
Title List of Documents Made Publicly Available

April 1-30, 1981

Office of Administration
U.S. Nuclear Regulatory
Commission



B108030045 810731
PDR NUREG
0540 R PDR

Available from

NRC/GPO Sales Program
Superintendent of Documents
Government Printing Office
Washington, D.C. 20402

A year's subscription consists of
12 issues of this publication

Single copies of this publication
are available from National Technical
Information Service, Springfield, VA 22161

Microfiche of single copies are
available from NRC/GPO Sales Program
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Title List of Documents Made Publicly Available

April 1-30, 1981

Division of Technical Information and Document Control
Office of Administration
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555



CONTENTS

Preface	v
Arrangement of Items by Docket Number	ix
Alphabetic Arrangement of Docket 50 Items by Facility Name	xvii
Docketed Items	1
Low Level Radwaste Disposal Sites – Docket 27	1
Domestic Licensing of Source Material – Docket 40	2
Domestic Licensing of Production and Utilization Facilities – Docket 50	8
Domestic Licensing of Special Nuclear Material – Docket 70	301
Packaging of Radioactive Material for Transport and Transportation of Radioactive Material Under Certain Conditions – Docket 71	316
Nondocketed Items	323
10CFR – Commission Meeting Records	323
ACRS – Advisory Committee on Reactor Safeguards	324
COMMISSION – NRC Commissioners	327
CONTRACT – NRC Contracts and Modifications	329
DISCLOSURE – Financial Disclosure Information	334
FOIA – Freedom of Information Act Requests and Releases	334
GEN TECH IS – Generic Technical Issues	354
I&E – Inspection and Enforcement	356
MISC – Public Document Room Miscellaneous	357
NUREG – NUREG Reports and Related Correspondence	359
ORG – Correspondence with Other Organizations	364
PR – Proposed Rule	364
PRM – Petition for Rulemaking	373
PROJ – Projects - Predocket Licensing	373
QA999 – Quality Assurance Inspections	373
REGGD – Regulatory Guides	376
RES – Research and Technical Assistance Reports	377
REVIEW GRP – NRC Research Review Groups	380
SECY – Position Papers Before the Commission	381
STATE PROG – State Programs	382
TOPREP – Vendor Reports and Related Correspondence	383
WASTE MGT – Nuclear Waste Management	387
XPORTLIC – Export and Import Licenses	388
Personal Author Index	393
Corporate Source Index	427
Report Number Index	457
Cross Reference of Enclosures to Principal Documents	461
Appendix A – Definitions of Docket 50 Categories	481
Appendix B – Definitions of Nondocketed Categories	489

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 dockets 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

Appendix A sets forth those categories and described 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

7904170015 Forwards info on TMI:JM Hendrie 790410 testimony, preliminary chronology of NRC actions, description of events & generic consideration of incident.

REHM, T.A. Office of the Executive Director for Operations.

79/04/12. 93pp. 06861:212

⑥ ④ ⑦ ⑧ ⑨ ⑩ ⑤

1. NRC/PDR Document category (see Appendix A).
2. NRC Accession Number
3. Description of information contained in the document
4. Personal author. An asterisk in this position indicates that there is no personal author.
5. Corporate, agency or non-individual source
6. Date of document described
7. Pages in document
8. This five-digit portion of this entry is the number of the microfiche copy of this document that is available to NRC staff who do not have access to video terminals.
9. This three-digit portion of this entry is the number of the frame on which this document starts.
10. 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. Those categories and their symbols are:

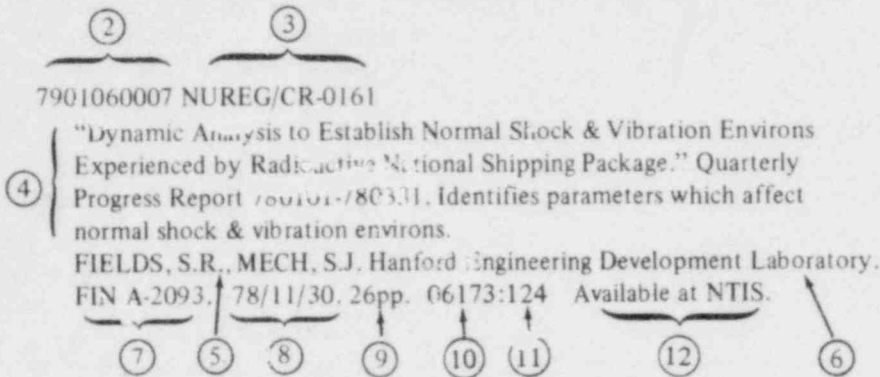
- 10CFR — Commission Meeting Records
- ACRS — Advisory Committee on Reactor Safeguards
- COMMISSION — NRC Commissioners
- CONTRACT — NRC Contracts and Modifications
- DISCLOSURE — Financial Disclosure Information
- FOIA — Freedom of Information Act Requests and Releases

GEN TECH IS — Generic Technical Issues
 I&E — Inspection and Enforcement
 MISC — Public Document Room Miscellaneous
 NUREG -- NUREG Reports and Related Correspondence
 ORG — Correspondence with other organizations
 PR — Proposed Rule
 PRM — Petition for Rulemaking
 PROJ — Projects-Predocket Licensing
 PT9 — Public Records
 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
 TOPREP — Vendor Reports and Related Correspondence
 WASTE MGT — Nuclear Waste Management
 XPORTLIC — Export 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. Nondocketed category
2. NRC Accession Number
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. Date of document described
9. Pages in document
10. This five-digit portion of this entry is the number of the microfiche copy of this document that is available to NRC staff who do not have access to video terminals.
11. This three-digit portion of this entry is the number of the frame on which this document starts.

12. 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" or "Available at NTIS." See NOTES on this page for information on ordering publications.

The Nondocketed Items list is arranged sequentially by Accession Number within category. Indented items preceded by a dash are enclosures to unindented items.

NOTES:

1. The address for NRC is:

Director
Division of Technical Information and Document Control
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

To place orders, send check or money order, payable to the Superintendent of Documents. GPO Deposit Account holders may charge their orders by calling (301) 492-9530.

2. The address for NTIS is:

National Technical Information Service
Springfield, Virginia 22161

To place orders for or to obtain price information about NRC publications at NTIS, either write to NTIS or call the Sales Desk at (703) 557-4650. Specify the NRC report number and title when you place your order. Publications can be charged to American Express credit cards; supply the charge-card number when placing your order.

3. The address for the PDR is:

1717 H Street, N.W.
Washington, D.C. 20555

To place orders, either write to the NRC PDR or call (202) 634-3274. When ordering documents listed in this publication, please identify the Document Accession Number for each citation.

Paper copy and microfiche of the documents listed in this title list may be purchased. Reproduction charges for duplication are as follows: (1) paper to paper is \$0.05 per page except for oversized documents and engineering drawings, which vary from \$1.00 to \$2.00 per square foot; (2) microfiche to paper is \$0.24 per page except for engineering drawings, which vary from \$3.00 to \$6.00 per square foot; and (3) microform to microform is \$0.22 per microfiche and \$0.40 per aperture card. A minimum charge of \$2.00 plus postage is charged for mail orders.

Please acknowledge a willingness to assume charges for all orders but do not send payments. Orders will be processed and mailed with a bill from Literature Research Company.

Docket	Name	Page	Docket	Name	Page
50-29	Yankee-Rowe Nuclear Power Station	10	50-223	Univ. of Lowell Research Reactor	26
50-54	Union Carbide Research Reactor	12	50-224	Univ. of California Research Reactor	27
50-57	State Univ. of New York Research Reactor	12	50-225	RPI Critical Experiment	27
50-59	Texas A&M Univ. Research Reactor	12	50-228	Aerotest Radiography & Research Reactor	27
50-70	General Electric Test Reactor	12	50-237	Dresden Nuclear Power Station, Unit 2	27
50-73	General Electric Nuclear Test Reactor	14	50-238	Nuclear Ship Savannah	30
50-77	Catholic Univ. of America Research Reactor	14	50-243	Oregon State Univ. Research Reactor	30
50-87	Westinghouse Critical Experiment	14	50-244	Robert Emmet Ginna Nuclear Plant, Unit 1	30
50-99	Babcock & Wilcox Test Reactor	14	50-245	Millstone Nuclear Power Station, Unit 1	32
50-111	North Carolina State Univ. Research Reactor	14	50-247	Indian Point Station, Unit 2	35
50-112	Univ. of Oklahoma Research Reactor	14	50-249	Dresden Nuclear Power Station, Unit 3	37
50-123	Univ. of Missouri Research Reactor	14	50-250	Turkey Point Plant, Unit 3	40
50-131	Omaha Veterans Administration Hospital Research Reactor	14	50-251	Turkey Point Plant, Unit 4	44
50-133	Humboldt Bay Power Plant, Unit 3	15	50-254	Quad-Cities Station, Unit 1	47
50-142	UCI A Training Reactor	15	50-255	Palisades Nuclear Plant	50
50-146	Saxton Nuclear Experimental Facility	15	50-259	Browns Ferry Nuclear Power Station, Unit 1	51
50-155	Big Rock Point Nuclear Plant	15	50-260	Browns Ferry Nuclear Power Station, Unit 2	53
50-156	Univ. of Wisconsin Research Reactor	17	50-261	H. B. Robinson Plant, Unit 2	56
50-170	National Naval Medical Center	17	50-263	Monticello Nuclear Generating Plant	58
50-171	Peach Bottom Atomic Power Station, Unit 1	17	50-265	Quad-Cities Station, Unit 2	59
50-182	Purdue Univ. Research Reactor	17	50-266	Point Beach Nuclear Plant, Unit 1	61
50-183	Vallecitos Experimental Superheat Reactor	17	50-267	Fort St. Vrain Nuclear Generating Station	63
50-184	National Bureau of Standards Reactor	18	50-269	Oconee Nuclear Station, Unit 1	64
50-186	Univ. of Missouri Research Reactor	18	50-270	Oconee Nuclear Station, Unit 2	67
50-192	Univ. of Texas Research Reactor	18	50-271	Vermont Yankee Nuclear Power Station	69
50-193	Rhode Island & Providence Plantations AEC	18	50-272	Salem Nuclear Generating Station, Unit 1	71
50-201	West Valley Reprocessing Plant	18	50-274	U.S. Geological Survey Research Reactor	74
50-206	San Onofre Nuclear Station, Unit 1	19	50-275	Diablo Canyon Nuclear Power Plant, Unit 1	74
50-213	Haddam Neck Plant	21	50-277	Peach Bottom Atomic Power Station, Unit 2	79
50-219	Oyster Creek Nuclear Power Plant	23	50-278	Peach Bottom Atomic Power Station, Unit 3	80
50-220	Nine Mile Point Nuclear Station, Unit 1	25			

Docket	Name	Page	Docket	Name	Page
50-280	Surry Power Station, Unit 1	82	50-327	Sequoyah Nuclear Plant, Unit 1	148
50-281	Surry Power Station, Unit 2	84	50-328	Sequoyah Nuclear Plant, Unit 2	150
50-282	Prairie Island Nuclear Station, Unit 1	85	50-329	Midland Plant, Unit 1	153
50-285	Fort Calhoun Station, Unit 1	87	50-330	Midland Plant, Unit 2	156
50-286	Indian Point Station, Unit 3	88	50-331	Duane Arnold Energy Center	158
50-287	Oconee Nuclear Station, Unit 3	89	50-333	James A. Fitzpatrick Nuclear Power Plant	160
50-289	Three Mile Island Nuclear Station, Unit 1	92	50-334	Beaver Valley Power Station, Unit 1	162
50-293	Pilgrim Nuclear Power Station, Unit 1	99	50-335	St. Lucie Plant, Unit 1	164
50-294	Michigan State Univ. Research Reactor	101	50-336	Millstone Nuclear Power Station, Unit 2	166
50-295	Zion Nuclear Power Station, Unit 1	101	50-338	North Anna Power Station, Unit 1	168
50-296	Browns Ferry Nuclear Power Station, Unit 3	104	50-339	North Anna Power Station, Unit 2	171
50-298	Cooper Nuclear Station	106	50-341	Enrico Fermi Atomic Power Plant, Unit 2	173
50-301	Point Beach Nuclear Plant, Unit 2	107	50-344	Trojan Nuclear Plant	175
50-302	Crystal River Nuclear Plant, Unit 3	109	50-346	Davis-Besse Nuclear Power Station, Unit 1	176
50-303	Crystal River Nuclear Plant, Unit 4	111	50-348	Joseph M. Farley Nuclear Plant, Unit 1	179
50-304	Zion Nuclear Power Station, Unit 2	111	50-352	Limerick Generating Station, Unit 1	181
50-305	Kewaunee Nuclear Power Plant	113	50-353	Limerick Generating Station, Unit 2	182
50-306	Prairie Island Nuclear Station, Unit 2	115	50-354	Hope Creek Nuclear Station, Unit 1	183
50-309	Maine Yankee Atomic Power Plant	116	50-355	Hope Creek Nuclear Station, Unit 2	184
50-311	Salem Nuclear Generating Station, Unit 2	118	50-358	William H. Zimmer Nuclear Station, Unit 1	185
50-312	Rancho Seco Nuclear Generating Station	119	50-360	Battelle Memorial Institute Critical Facility	187
50-313	Arkansas Nuclear One, Unit 1	122	50-361	San Onofre Nuclear Station, Unit 2	187
50-315	Donald C. Cook Nuclear Power Plant, Unit 1	124	50-362	San Onofre Nuclear Station, Unit 3	192
50-316	Donald C. Cook Nuclear Power Plant, Unit 2	126	50-363	Forked River Nuclear Station, Unit 1	197
50-317	Calvert Cliffs Nuclear Power Plant, Unit 1	127	50-364	Joseph M. Farley Nuclear Plant, Unit 2	198
50-318	Calvert Cliffs Nuclear Power Plant, Unit 2	129	50-366	Edwin I. Hatch Nuclear Plant, Unit 2	199
50-320	Three Mile Island Nuclear Station, Unit 2	131	50-367	Baily Generating Station	202
50-321	Edwin I. Hatch Nuclear Plant, Unit 1	134	50-368	Arkansas Nuclear One, Unit 2	204
50-322	Shoreham Nuclear Power Station	136	50-369	William B. McGuire Nuclear Station, Unit 1	206
50-323	Diablo Canyon Nuclear Power Plant, Unit 2	137	50-370	William B. McGuire Nuclear Station, Unit 2	209
50-324	Brunswick Steam Electric Plant, Unit 2	142			
50-325	Brunswick Steam Electric Plant, Unit 1	144			

Docket	Name	Page	Docket	Name	Page
50-373	LaSalle County Station, Unit 1	212	50-443	Seabrook Nuclear Station, Unit 1	252
50-374	LaSalle County Station, Unit 2	214	50-444	Seabrook Nuclear Station, Unit 2	252
50-376	North Coast Nuclear Plant, Puerto Rico	216	50-445	Comanche Peak Steam Electric Station, Unit 1	253
50-382	Waterford Generating Station, Unit 3	216	50-446	Comanche Peak Steam Electric Station, Unit 2	256
50-387	Susquehanna Steam Electric Station, Unit 1	217	50-448	Douglas Point Nuclear Station, Unit 1	259
50-388	Susquehanna Steam Electric Station, Unit 2	221	50-449	Douglas Point Nuclear Station, Unit 2	259
50-389	St. Lucie Plant, Unit 2	225	50-450	Summit Nuclear Power Station, Unit 1	259
50-390	Watts Bar Nuclear Plant, Unit 1	227	50-451	Summit Nuclear Power Station, Unit 2	260
50-391	Watts Bar Nuclear Plant, Unit 2	228	50-452	Greenwood Energy Center, Unit 2	260
50-395	Virgil C. Summer Nuclear Station, Unit 1	230	50-453	Greenwood Energy Center, Unit 3	260
50-397	WPPSS Nuclear Project, Unit 2	233	STN-50-454	Byron Station, Unit 1	260
50-400	Shearon Harris Nuclear Power Plant, Unit 1	234	STN-50-455	Byron Station, Unit 2	261
50-401	Shearon Harris Nuclear Power Plant, Unit 2	235	STN-50-456	Braidwood Station, Unit 1	262
50-402	Shearon Harris Nuclear Power Plant, Unit 3	235	STN-50-457	Braidwood Station, Unit 2	263
50-403	Shearon Harris Nuclear Power Plant, Unit 4	236	50-458	River Bend Station, Unit 1	264
50-404	North Anna Power Station, Unit 3	237	50-459	River Bend Station, Unit 2	264
50-405	North Anna Power Station, Unit 4	237	50-460	WPPSS Nuclear Project, Unit 1	265
50-409	La Crosse Boiling Water Reactor	237	50-461	Clinton Power Station, Unit 1	265
50-410	Nine Mile Point Nuclear Station, Unit 2	238	50-462	Clinton Power Station, Unit 2	266
50-412	Beaver Valley Power Station, Unit 2	239	50-463	Fulton Generating Station, Unit 1	267
50-413	Catawba Nuclear Station, Unit 1	239	50-464	Fulton Generating Station, Unit 2	267
50-414	Catawba Nuclear Station, Unit 2	239	50-466	Allens Creek Nuclear Station, Unit 1	267
50-416	Grand Gulf Nuclear Station, Unit 1	240	50-467	Allens Creek Nuclear Station, Unit 2	269
50-417	Grand Gulf Nuclear Station, Unit 2	242	STN-50-470	CESSAR System 80	269
50-423	Millstone Nuclear Power Station, Unit 3	245	50-471	Pilgrim Nuclear Power Station, Unit 2	269
50-424	Alvin W. Vogtle Nuclear Plant, Unit 1	245	STN-50-482	Wolf Creek Generating Station	269
50-425	Alvin W. Vogtle Nuclear Plant, Unit 2	245	STN-50-483	Callaway Plant, Unit 1	271
50-433	Univ. of California at Santa Barbara Research Reactor	246	STN-50-484	Tyrone Energy Park, Unit 1	272
STN-50-437	Floating Nuclear Plant	246	STN-50-485	Sterling Power Nuclear Project, Unit 1	273
50-438	Bellefonte Nuclear Plant, Unit 1	246	STN-50-486	Callaway Plant, Unit 2	273
50-439	Bellefonte Nuclear Plant, Unit 2	248	STN-50-488	Perkins Nuclear Station, Unit 1	273
50-440	Perry Nuclear Power Plant, Unit 1	249	STN-50-489	Perkins Nuclear Station, Unit 2	274
50-441	Perry Nuclear Power Plant, Unit 2	250			

Docket	Name	Page	Docket	Name	Page
STN-50-490	Perkins Nuclear Station, Unit 3	274	50-549	Greene County Nuclear Power Plant	298
STN-50-491	Cherokee Nuclear Station, Unit 1	275	STN-50-553	Phipps Bend Nuclear Station, Unit 1	298
STN-50-492	Cherokee Nuclear Station, Unit 2	275	STN-50-554	Phipps Bend Nuclear Station, Unit 2	299
STN-50-493	Cherokee Nuclear Station, Unit 3	275	STN-50-556	Black Fox Station, Unit 1	299
50-496	Montague Nuclear Power Station, Unit 1	275	STN-50-557	Black Fox Station, Unit 2	300
50-497	Montague Nuclear Power Station, Unit 2	275	50-564	Nuclear Fuels Recovery & Recycle Center	300
STN-50-498	South Texas Project, Unit 1	275	STN-50-566	Yellow Creek Nuclear Plant, Unit 1	300
STN-50-499	South Texas Project, Unit 2	281	STN-50-567	Yellow Creek Nuclear Plant, Unit 2	300
50-500	Davis-Besse Nuclear Power Station, Unit 2	285	STN-50-574	Bagnac Nuclear Power Project, Philippines	301
50-501	Davis-Besse Nuclear Power Station, Unit 3	285	STN-50-592	Palo Verde Nuclear Station, Unit 4	301
STN-50-508	WPPSS Nuclear Project, Unit 3	285	STN-50-593	Palo Verde Nuclear Station, Unit 5	301
STN-50-509	WPPSS Nuclear Project, Unit 5	287	70-0008	Battelle Columbus Laboratories	301
50-510	Blue Hills Station, Unit 1	288	70-0025	Rockwell International Corp.	301
50-511	Blue Hills Station, Unit 2	288	70-0027	Babcock & Wilcox Co.	302
50-513	WPPSS Nuclear Project, Unit 4	288	70-0033	Texas Instruments, Inc.	302
50-514	Pebble Springs Nuclear Plant, Unit 1	289	70-0036	Combustion Engineering, Inc.	302
50-515	Pebble Springs Nuclear Plant, Unit 2	289	70-0053	Yale Univ.	302
STN-50-516	Jamesport Nuclear Station, Unit 1	290	70-0124	Teledyne Isotopes	302
STN-50-517	Jamesport Nuclear Station, Unit 2	290	70-0135	Babcock & Wilcox Co.	303
STN-50-518	Hartsville Nuclear Plant, Unit 1	290	70-0143	Nuclear Fuel Services, Inc	303
STN-50-519	Hartsville Nuclear Plant, Unit 2	291	70-0152	Purdue Univ.	304
STN-50-520	Hartsville Nuclear Plant, Unit 3	291	70-0158	Univ. of Michigan	304
STN-50-521	Hartsville Nuclear Plant, Unit 4	292	70-0192	Univ. of Michigan	304
50-522	Skagit Nuclear Power Project, Unit 1	293	70-0250	The Boeing Co.	305
50-523	Skagit Nuclear Power Project, Unit 2	293	70-0310	Schlumberger Well Services	305
STN-50-528	Palo Verde Nuclear Station, Unit 1	293	70-0315	Dept. of the Navy	305
STN-50-529	Palo Verde Nuclear Station, Unit 2	294	70-0364	Parks Township Site, Babcock & Wilcox Co.	305
STN-50-530	Palo Verde Nuclear Station, Unit 3	296	70-0371	United Nuclear Corp.	305
50-537	Clinch River Breeder Reactor	297	70-0398	Dept. of Commerce	306
50-538	Memphis State Univ. Research Reactor	297	70-0533	Dept. of the Army	306
STN-50-546	Marble Hill Nuclear Station, Unit 1	297	70-0572	Monsanto Research Corp.	306
STN-50-547	Marble Hill Nuclear Station, Unit 2	298	70-0600	Seattle Univ.	306
50-548	Fort Calhoun Station, Unit 2	298	70-0687	Union Carbide Corp.	306

Docket	Name	Page	Docket	Name	Page
70-0698	Waltz Mill Site, Westinghouse Electric Corp.	306	70-1738	Pacific Gas & Electric Co.	314
70-0734	General Atomic Co.	306	70-1856	Univ. of Michigan	314
70-0754	Vallecitos Nuclear Center, General Electric Co.	307	70-1869	Radiation Management Corp.	314
70-0820	United Nuclear Corp.	308	70-2319	Our Lady of Lourdes Hospital, Camden, NJ	314
70-0824	Babcock & Wilcox Co.	308	70-2322	Edlow International Co.	314
70-0854	Isotopic Analysis, Inc.	309	70-2375	Pacific Gas & Electric Co.	314
70-0870	Applied Health Physics	309	70-2478	Transnuclear, Inc.	314
70-0925	Cimarron Facility, Kerr-McGee Corp.	309	70-2479	Transnuclear, Inc.	314
70-0984	Pacific Northwest Laboratory	309	70-2623	McGuire Spent Fuel Pool, Duke Power Co.	314
70-1062	Todd Shipyards Corp.	309	70-2639	Univ. of Massachusetts	315
70-1100	Combustion Engineering, Inc.	309	70-2684	Transnuclear, Inc.	315
70-1113	General Electric Co.	310	70-2754	Grim-Smith Hospital & Clinic, Kirksville, MO	315
70-1143	Westinghouse Electric Corp.	310	70-2786	General Electric Co.	315
70-1151	Westinghouse Electric Corp.	310	70-2808	Westmoreland Hospital, Greensburg, PA	315
70-1152	Westinghouse Electric Corp.	311	70-2882	Southern California Edison Co.	315
70-1193	Cimarron Facility, Kerr-McGee Corp.	311	70-2909	Westinghouse Electric Corp. Power Systems	315
70-1201	UF-6 Conversion Facility, Babcock & Wilcox Co.	311	70-2910	Tennessee Valley Authority	316
70-1203	San Diego State Univ.	311	70-2925	St. Mary's Hospital, Waterbury, CT	316
70-1257	Mixed Oxide Fabrication Plant, Exxon Nuclear Co., Inc.	311	70-2928	Tennessee Valley Authority	316
70-1308	Morris Operations, General Electric Co.	312	70-2932	Texas Utilities Generating Co.	316
70-1363	Dept. of the Air Force	313	70-2936	Mississippi Power & Light Co.	316
70-1374	Idaho State Univ.	313	70-2937	Pennsylvania Power & Light Co.	316
70-1418	Univ. of Michigan Medical Center, Ann Arbor, MI	313	70-2941	Tennessee Valley Authority	316
70-1426	Transnuclear, Inc.	313	71-0064	GEO Construction Testing	316
70-1436	Univ. of Oklahoma	313	71-0160	Omaha Testing Labs., Inc.	316
70-1470	Veterans Administration Hospital, Los Angeles, CA	313	71-0164	Massachusetts Institute of Technology	316
70-1621	Conover & Associates, Inc.	313	71-0219	Terex Division, GM Corp.	316
70-1623	Univ. of California	313	71-0402	C&R Laboratories	316
70-1703	Eastman Kodak Co.	314	71-0406	J. G. Sylvester & Associates, Inc.	316
70-1733	Allegheny General Hospital, Pittsburgh, PA	314	71-0407	Refinery Products Corp.	317
70-1734	Univ. of Michigan	314	71-0411	Minneapolis Electric Steel Casting Co.	317
			71-0419	Northwestern Research & Testing, Inc.	317
			71-0420	Radiation Technology, Inc.	317

Docket	Name	Page	Docket	Name	Page
71-0421	Dept. of the Navy, Forces Afloat	317	71-6104	Model: ANL-390-SPM, Dept. of Energy	319
71-0422	Oklahoma Steel Castings Co.	317	71-6347	Model: FSV-3, General Atomic Co.	319
71-0423	H & H X-Ray Services, Inc.	317	71-6400	Model: 6400, Westinghouse Electric Corp.	319
71-0424	Dept. of the Navy	317	71-6421	Model: CBE-14, Dept. of Energy	319
71-0425	Quad City Testing Laboratory	317	71-6441	Model: D2G Power Unit, Dept. of Energy	319
71-0426	Dept. of the Navy, Trident Refit Facility	317	71-6458	Model: BU-5, General Electric Co.	319
71-0427	Envirotech Corp., Eimco Foundry Div.	317	71-6581	Model: 51032-1 & 1A, Exxon Nuclear Co., Inc.	319
71-0428	Bill Miller, Inc.	318	71-6601	Model: CNS 8-120, Chem-Nuclear Systems, Inc.	319
71-0429	QC Laboratories, Inc.	318	71-6717	Model: 6717-B, Gamma Industries, Inc.	320
71-0430	ARCO Petroleum Products	318	71-6722	Model: BS-33-180, Tennessee Valley Authority	320
71-0431	Truton Testing Services, Ltd.	318	71-9006	Model: 500-SU, Automation Industries, Inc.	320
71-0432	H. C. Nutting Co.	318	71-9007	Model: 520, Automation Industries, Inc.	320
71-0433	Cook Inlet X-Ray, Inc.	318	71-9011	Model: E-MEH-00-00004, Dept. of Transportation	320
71-4960	Model: LLD-1, Dept. of Energy	318	71-9013	Model: 521, Isomedix, Inc.	320
71-4986	Model: RA-1, RA-2, RA-3, RA-J, General Electric Co.	318	71-9023	Model: NLI-10/24, NL Industries, Inc.	320
71-5026	Model: CNS 14-190, Chem-Nuclear Systems, Inc.	318	71-9032	Model: 650, Technical Operations, Inc.	320
71-5059	Model: URANYL NIT TANK, Nuclear Fuel Services, Inc.	318	71-9033	Model: 660 & 660E, Technical Operations Inc.	320
71-5450	Model: RCC-1, -2, -3, -4, Westinghouse Electric Co.	318	71-9035	Model: 680 & 680E, Technical Operations Inc.	320
71-5552	Model: Gas Cylinder Fire Impact Shield, Dept. of Energy	318	71-9036	Model: C-1, Source Production & Equipment Co.	320
71-5595	Model: L&M ORNL Uranium Shielded Cask, Dept. of Energy	319	71-9039	Model: 715, Technical Operations, Inc.	320
71-5607	Model: GE T-2, General Electric Co.	319	71-9056	Model: SPEC 2-T, Source Production & Equipment Co.	320
71-5641	Model: UNC-2500, United Nuclear Corp.	319	71-9070	Model: N-55, Dept. of Energy	321
71-5645	Model: AL-L 8, Dept. of Energy	319	71-9086	Model: HN-100 Series 1, Hittman Nuclear & Development Corp.	321
71-5753	Model: ORNL LOOP Transport Cask, Dept. of Energy	319	71-9088	Model: NLS-RF, Dept. of Transportation	321
71-5885	Model: AL-L 11, Dept. of Energy	319	71-9094	Model: CNS 14-195-H, Chem-Nuclear Systems, Inc.	321
71-5926	Model: GE-100, General Electric Co.	319	71-9096	Model: CNS 21-300, Chem-Nuclear Systems, Inc.	321
71-5939	Model: GE-1500, General Electric Co.	319	71-9110	Model: MX-1C-100, Magnaflux Corp.	321
71-5942	Model: GE-700, General Electric Co.	319	71-9111	Model: CN6-80A, Chem-Nuclear Systems, Inc.	321
71-5975	Model: 5975, Schlumberger Well Services	319			
71-6078	Model: 927A1 & 927C1, Combustion Engineering Co.	319			

Docket	Name	Page	Docket	Name	Page
71-9126	Model: 20, 20A, 50, 50A, Gamma Industries, Inc.	321	71-9144	Model: SGC-1, Chem-Nuclear Systems, Inc.	321
71-9127	Model: 100, 100A, 200, 200A, Gamma Industries, Inc.	321	71-9147	Model: 850, Technical Operations, Inc.	321
71-9128	Model: C-8, Gamma Industries, Inc.	321	71-9148	Model: 770, Technical Operations, Inc.	321
71-9132	Model: T-3, Nuclear Packaging, Inc.	321	71-9149	Model: 910 Type B, Technical Operations, Inc.	322
71-9139	Model: 589, General Electric Co.	321	71-9851	Model: Lithium Hydroxide Fire/Impact Shield, Oak Ridge National Laboratory	322
71-9143	Model: 920, Technical Operations, Inc.	321	71-9852	Model: DT-14, Dept. of Energy	322

ALPHABETIC ARRANGEMENT OF DOCKET 50 ITEMS BY FACILITY NAME

Name	Docket	Page	Name	Docket	Page
Neutron Radiography & Research Reactor	50-228	27	Brunswick Steam Electric Plant, Unit 1	50-325	145
Illens Creek Nuclear Station, Unit 1	50-466	267	Brunswick Steam Electric Plant, Unit 2	50-324	142
Illens Creek Nuclear Station, Unit 2	50-467	269	Byron Station, Unit 1	STN-50-454	260
Arkansas Nuclear One, Unit 1	50-313	122	Byron Station, Unit 2	STN-50-455	261
Arkansas Nuclear One, Unit 2	50-368	204	Callaway Plant, Unit 1	STN-50-483	271
Guane Arnold Energy-Center	50-331	153	Callaway Plant, Unit 2	STN-50-486	273
Abcock & Wilcox Co. Critical Facility	50-13	10	Calvert Cliffs Nuclear Power Plant, Unit 1	50-317	127
Abcock & Wilcox Test Reactor	50-99	14	Calvert Cliffs Nuclear Power Plant, Unit 2	50-318	129
Magnac Nuclear Power Project, Philippines	STN-50-574	301	Catawba Nuclear Station, Unit 1	50-413	239
Daily Generating Station	50-367	202	Catawba Nuclear Station, Unit 2	50-414	239
Attelle Memorial Institute Critical Facility	50-360	187	Catholic Univ. of America Research Reactor	50-77	14
Beaver Valley Power Station, Unit 1	50-334	162	CESSAR System 80	STN-50-470	269
Beaver Valley Power Station, Unit 2	50-412	239	Cherokee Nuclear Station, Unit 1	STN-50-491	275
Bellefonte Nuclear Plant, Unit 1	50-438	246	Cherokee Nuclear Station, Unit 2	STN-50-492	275
Bellefonte Nuclear Plant, Unit 2	50-439	248	Cherokee Nuclear Station, Unit 3	STN-50-493	275
Big Rock Point Nuclear Plant	50-155	15	Clinch River Breeder Reactor	50-537	297
Black Fox Station, Unit 1	STN-50-556	299	Clinton Power Station, Unit 1	50-461	265
Black Fox Station, Unit 2	STN-50-557	300	Clinton Power Station, Unit 2	50-462	266
Blue Hills Station, Unit 1	50-510	288	Comanche Peak Steam Electric Station, Unit 1	50-445	253
Blue Hills Station, Unit 2	50-511	288	Comanche Peak Steam Electric Station, Unit 2	50-446	256
Braidwood Station, Unit 1	STN-50-456	262	Donald C. Cook Nuclear Power Plant, Unit 1	50-315	124
Braidwood Station, Unit 2	STN-50-457	263	Donald C. Cook Nuclear Power Plant, Unit 2	50-316	126
Browns Ferry Nuclear Power Station, Unit 1	50-259	51	Cooper Nuclear Station	50-298	106
Browns Ferry Nuclear Power Station, Unit 2	50-260	53	Crystal River Nuclear Plant, Unit 3	50-302	109
Browns Ferry Nuclear Power Station, Unit 3	50-296	104			

Name	Docket	Page	Name	Docket	Page
Crystal River Nuclear Plant, Unit 4	50-303	111	Haddam Neck Plant	50-213	
Davis-Besse Nuclear Power Station, Unit 1	50-346	176	Shearon Harris Nuclear Power Plant, Unit 1	50-400	21
Davis-Besse Nuclear Power Station, Unit 2	50-500	285	Shearon Harris Nuclear Power Plant, Unit 2	50-401	23
Davis-Besse Nuclear Power Station, Unit 3	50-501	285	Shearon Harris Nuclear Power Plant, Unit 3	50-402	23
Diablo Canyon Nuclear Power Plant, Unit 1	50-275	74	Shearon Harris Nuclear Power Plant, Unit 4	50-403	23
Diablo Canyon Nuclear Power Plant, Unit 2	50-323	137	Hartsville Nuclear Plant, Unit 1	STN-50-518	290
Douglas Point Nuclear Station, Unit 1	50-448	259	Hartsville Nuclear Plant, Unit 2	STN-50-519	291
Douglas Point Nuclear Station, Unit 2	50-449	259	Hartsville Nuclear Plant, Unit 3	STN-50-520	291
Dresden Nuclear Power Station, Unit 1	50-10	8	Hartsville Nuclear Plant, Unit 4	STN-50-521	292
Dresden Nuclear Power Station, Unit 2	50-237	27	Edwin I. Hatch Nuclear Plant, Unit 1	50-321	134
Dresden Nuclear Power Station, Unit 3	50-249	37	Edwin I. Hatch Nuclear Plant, Unit 2	50-366	199
Joseph M. Farley Nuclear Plant, Unit 1	50-348	179	Hope Creek Nuclear Station, Unit 1	50-354	183
Joseph M. Farley Nuclear Plant, Unit 2	50-364	198	Hope Creek Nuclear Station, Unit 2	50-355	184
Enrico Fermi Atomic Power Plant, Unit 2	50-341	173	Humboldt Bay Power Plant, Unit 3	50-133	15
James A. Fitzpatrick Nuclear Power Plant	50-333	160	Indian Point Station, Unit 1	50-3	8
Floating Nuclear Plant	STN-50-437	246	Indian Point Station, Unit 2	50-247	35
Forked River Nuclear Station, Unit 1	50-363	197	Indian Point Station, Unit 3	50-286	88
Fort Calhoun Station, Unit 1	50-285	87	Jamesport Nuclear Station, Unit 1	STN-50-516	290
Fort Calhoun Station, Unit 2	50-548	298	Jamesport Nuclear Station, Unit 2	STN-50-517	290
Fort Calhoun Nuclear Generating Station	50-267	63	Kewaunee Nuclear Power Plant	50-305	113
Fulton Generating Station, Unit 1	50-463	267	La Crosse Boiling Water Reactor	50-409	237
Fulton Generating Station, Unit 2	50-464	267	LaSalle County Station, Unit 1	50-373	212
General Electric Nuclear Test Reactor	50-73	14	LaSalle County Station, Unit 2	50-374	214
General Electric Test Reactor	50-70	12	Limerick Generating Station, Unit 1	50-352	181
Robert Emmet Ginna Nuclear Plant, Unit 1	50-244	30	Limerick Generating Station, Unit 2	50-353	182
Grand Gulf Nuclear Station, Unit 1	50-416	240	Maine Yankee Atomic Power Plant	50-309	116
Grand Gulf Nuclear Station, Unit 2	50-417	242	Marble Hill Nuclear Station, Unit 1	STN-50-546	297
Green County Nuclear Power Plant	50-549	298	Marble Hill Nuclear Station, Unit 2	STN-50-547	298
Greenwood Energy Center, Unit 2	50-452	260	William B. McGuire Nuclear Station, Unit 1	50-369	206
Greenwood Energy Center, Unit 3	50-453	260	William B. McGuire Nuclear Station, Unit 2	50-370	209
			Memphis State Univ. Research Reactor	50-538	297

Name	Docket	Page	Name	Docket	Page
Michigan State Univ. Research Reactor	50-294	101	Palo Verde Nuclear Station, Unit 3	STN-50-530	296
Midland Plant, Unit 1	50-329	153	Palo Verde Nuclear Station, Unit 4	STN-50-592	301
Midland Plant, Unit 2	50-330	156	Palo Verde Nuclear Station, Unit 5	STN-50-593	301
Millstone Nuclear Power Station, Unit 1	50-245	32	Peach Bottom Atomic Power Station, Unit 1	50-171	17
Millstone Nuclear Power Station, Unit 2	50-336	166	Peach Bottom Atomic Power Station, Unit 2	50-277	79
Millstone Nuclear Power Station, Unit 3	50-423	245	Peach Bottom Atomic Power Station, Unit 3	50-278	80
Montague Nuclear Power Station, Unit 1	50-496	275	Pebble Springs Nuclear Plant, Unit 1	50-514	289
Montague Nuclear Power Station, Unit 2	50-497	275	Pebble Springs Nuclear Plant, Unit 2	50-515	289
Monticello Nuclear Generating Plant	50-263	58	Pennsylvania State Univ. Research Reactor	50-5	8
National Bureau of Standards Reactor	50-184	18	Perkins Nuclear Station, Unit 1	STN-50-488	273
National Naval Medical Center	50-170	17	Perkins Nuclear Station, Unit 2	STN-50-489	274
Nine Mile Point Nuclear Station, Unit 1	50-220	25	Perkins Nuclear Station, Unit 3	STN-50-490	274
Nine Mile Point Nuclear Station, Unit 2	50-410	238	Perry Nuclear Power Plant, Unit 1	50-440	249
North Anna Power Station, Unit 1	50-338	168	Perry Nuclear Power Plant, Unit 2	50-441	250
North Anna Power Station, Unit 2	50-339	171	Phipps Bend Nuclear Plant, Unit 1	STN-50-553	298
North Anna Power Station, Unit 3	50-404	237	Phipps Bend Nuclear Plant, Unit 2	STN-50-554	299
North Anna Power Station, Unit 4	50-405	237	Pilgrim Nuclear Power Station, Unit 1	50-293	99
North Carolina State Univ. Research Reactor	50-111	14	Pilgrim Nuclear Power Station, Unit 2	50-471	269
North Coast Nuclear Plant, Puerto Rico	50-376	216	Point Beach Nuclear Plant, Unit 1	50-266	61
Nuclear Fuels Recovery & Recycle Center	50-564	300	Point Beach Nuclear Plant, Unit 2	50-301	107
Nuclear Ship Savannah	50-238	30	Prairie Island Nuclear Station, Unit 1	50-282	85
Oconee Nuclear Station, Unit 1	50-269	64	Prairie Island Nuclear Station, Unit 2	50-306	115
Oconee Nuclear Station, Unit 2	50-270	67	Purdue Univ. Research Reactor	50-182	17
Oconee Nuclear Station, Unit 3	50-287	89	Quad-Cities Station, Unit 1	50-254	47
Omaha Veterans Administration Hospital Research Reactor	50-131	14	Quad-Cities Station, Unit 2	50-265	59
Oregon State Univ. Research Reactor	50-243	30	Rancho Seco Nuclear Generating Station	50-312	119
Oyster Creek Nuclear Power Plant	50-219	23	Rhode Island & Providence Plantations AEC	50-193	18
Palisades Nuclear Plant	50-255	50	River Bend Station, Unit 1	50-458	264
Palo Verde Nuclear Station, Unit 1	STN-50-528	293	River Bend Station, Unit 2	50-459	264
Palo Verde Nuclear Station, Unit 2	STN-50-529	294	H.B. Robinson Plant, Unit 2	50-261	56

Name	Docket	Page	Name	Docket	Page
RPI Critical Experiment	50-225	27	Turkey Point Plant, Unit 3	50-250	4
Salem Nuclear Generating Station, Unit 1	50-272	71	Turkey Point Plant, Unit 4	50-251	4
Salem Nuclear Generating Station, Unit 2	50-311	118	Tyrone Energy Park, Unit 1	STN-50-484	272
San Onofre Nuclear Station, Unit 1	50-206	19	UCLA Training Reactor	50-142	15
San Onofre Nuclear Station, Unit 2	50-361	187	Union Carbide Research Reactor	50-54	12
San Onofre Nuclear Station, Unit 3	50-362	192	Univ. of California at Santa Barbara Research Reactor	50-433	246
Saxton Nuclear Experimental Facility	50-146	15	Univ. of California Research Reactor	50-224	27
Seabrook Nuclear Station, Unit 1	50-443	251	Univ. of Lowell Research Reactor	50-223	26
Seabrook Nuclear Station, Unit 2	50-444	252	Univ. of Missouri Research Reactor	50-123	14
Sequoyah Nuclear Plant, Unit 1	50-327	148	Univ. of Missouri Research Reactor	50-186	18
Sequoyah Nuclear Plant, Unit 2	50-328	150	Univ. of Oklahoma Research Reactor	50-112	14
Shoreham Nuclear Power Station	50-322	136	Univ. of Texas Research Reactor	50-192	18
Skagit Nuclear Power Project, Unit 1	STN-50-522	293	Univ. of Wisconsin Research Reactor	50-156	17
Skagit Nuclear Power Project, Unit 2	STN-50-523	293	U.S. Geological Survey Research Reactor	50-274	74
South Texas Project, Unit 1	STN-50-498	275	Vallecitos Boiling Water Reactor	50-18	10
South Texas Project, Unit 2	STN-50-499	275	Vallecitos Experimental Superheat Reactor	50-183	17
State Univ. of New York Research Reactor	50-57	12	Vermont Yankee Nuclear Power Station	50-271	69
Sterling Power Project, Nuclear, Unit 1	STN-50-485	273	Alvin W. Vogtle Nuclear Plant, Unit 1	50-424	245
St. Lucie Plant, Unit 1	50-335	164	Alvin W. Vogtle Nuclear Plant, Unit 2	50-425	245
St. Lucie Plant, Unit 2	50-389	225	Waterford Generating Station, Unit 3	50-382	216
Virgil C. Summer Nuclear Station, Unit 1	50-395	230	Watts Bar Nuclear Plant, Unit 1	50-390	227
Summit Nuclear Power Station, Unit 1	50-450	259	Watts Bar Nuclear Plant, Unit 2	50-391	228
Summit Nuclear Power Station, Unit 2	50-451	260	Westinghouse Critical Experiment	50-87	14
Surry Power Station, Unit 1	50-280	82	West Valley Reprocessing Plant	50-201	18
Surry Power Station, Unit 2	50-281	84	Wolf Creek Generating Station	STN-50-482	269
Susquehanna Steam Electric Station, Unit 1	50-387	217	WPPSS Nuclear Project, Unit 1	50-460	265
Susquehanna Steam Electric Station, Unit 2	50-388	221	WPPSS Nuclear Project, Unit 2	50-397	233
Texas A&M Univ. Research Reactor	50-59	12	WPPSS Nuclear Project, Unit 3	STN-50-508	285
Three Mile Island Nuclear Station, Unit 1	50-289	92	WPPSS Nuclear Project, Unit 4	50-513	288
Three Mile Island Nuclear Station, Unit 2	50-320	131	WPPSS Nuclear Project, Unit 5	STN-50-509	287
Trojan Nuclear Plant	50-344	175	Yankee-Rowe Nuclear Power Station	50-29	10
			Yellow Creek Nuclear Plant, Unit 1	STN-50-566	300
			Yellow Creek Nuclear Plant, Unit 2	STN-50-567	300

Name	Docket	Page	Name	Docket	Page
William H. Zimmer Nuclear Station, Unit 1	50-358	185	William H. Zimmer Nuclear Power Station, Unit 2	50-304	111
William H. Zimmer Nuclear Power Station, Unit 1	50-295	101			

DOCKETED ITEMS

LOW LEVEL RADWASTE DISPOSAL SITES

DOCKET 27-010 BEATTY, NV. NUCLEAR ENGINEERING CO.

8104060672 PND-V-81-016 on 810323 region notified by State of NV that Mare Island Naval Shipyard had been banned from use of Beatty, NV burial site based upon radwaste shipment improperly packaged & in noncompliance w/regulations
 THOMAS, R. D. Region 5, San Francisco, Office of the Director.
 81/03/26 1p 08116 114

8104060923 PND-V-81-017 on 810331 hole was discovered in 55-gallon drum containing radwaste received from broker, AWC State of NY banned company from use of site, effective 810330. Drum repaired & buried.
 THOMAS, R. D. Region 5, San Francisco, Office of the Director.
 81/03/30 1p 08148 242

DOCKET 27-039 SHEFFIELD, TN. NUCLEAR ENGINEERING CO.

8104090023 Notification of contract execution, Mod 2 to "Evaluation of Trench Sussidence & Stabilization at Sheffield Low Level Waste Disposal Facility" Contractor Ralph Stone & Co. Inc.
 HAIRSTON, P. SMITH, P. A. Technical Assistance Contracts Branch. FIN B-6968-1 81/03/19 1p 08182 336

8104090030 Mod 2, changing final reporting requirements & consideration & payment, to "Evaluation of Trench Sussidence & Stabilization at Sheffield Low Level Waste Disposal Facility"
 KAHLER, R. Ralph Stone & Co. MATTIA, M. J. Administrative Contracts Branch. FIN B-6968-1. 81/03/19 2pp 08182 337

8104090160 Requests engineering drawings, plans & specs re earthen berm constructed by US Ecology around perimeter of chemical waste disposal site NRC evaluating potential for interaction between chemical waste & radwaste at facility.
 SHAFFER, J. A. Low Level Waste Licensing Branch. 81/03/19 1p 08182 354

8104080681 Ack receipt of 810316 response to US Ecology discovery requests. Info forwarded incomplete. Requests addl info & clarification.
 RADER, R. M. Conner, Moore & Corber. 81/03/24 2pp 08116 147

8104030981 Responds to 810210 ltr transmitting US Ecology proposal for recompacting & recovering trenches above base of existing cap at facility. Proposal lacks technical bases re minimization of trench settlement.
 HAWKINS, E. F. Low Level Waste Licensing Branch. 81/03/27 2pp 08101 101

8104010050 Response opposing licensee 810310 motion for clarification of prehearing conference order ASLB ruling correct & supported by record. Licensee failed to support claim of info being proprietary or confidential. Certificate of Svc encl.
 MCGURREN, H. J. Hearing Branch 1 81/03/30 10pp 08072 126

8104020287 Advises 810316 list of technical documents does not contain documents re US Ecology Interrogatories Q(b), 16 & 17. In response to 810324 ltr info sought is in Willste Bldg & arrangements can be made to search documents.
 MCGURREN, H. J. Hearing Branch 1 81/03/31 2pp 08086 007

8104020292 Second motion for order compelling US Ecology to respond to certain interrogatories & requests for production of documents. Info should be provided before licensee allowed to introduce evidence in proceeding. Certificate of Svc encl.
 MCGURREN, H. J. Hearing Branch 1 81/03/31 12pp 08086 009

8104210035 Advises that Ofc of Executive Legal Director is not prepared for summary disposition or hearing phase of US Ecology proceeding. Prompt action is required to identify disciplines & involve expert personnel in review & discovery.
 CHRISTENBURY, E. Hearings Division. 81/04/08 2pp 08308 193

8104130063 Discusses 810408 telcon NRC will conduct file search of US Ecology Louisville, KY ofc on 810420, continuing through 810423 if necessary.
 MCGURREN, H. J. Hearing Branch 1 81/04/09 1p 08243 130

8104230374 Answer opposing NRC second motion for order compelling US Ecology to respond to certain interrogatories & requests to produce. Licensee has made files available to parties. Related correspondence. Certificate of Svc encl.
 CONNER, T. B., RADER, R. M. US Ecology, Inc (Formerly Nuclear Engineering) 81/04/15 8pp 08340 102

8104230552 Response in opposition to NRC motion for order compelling discovery. Proprietary info subj of pending motion. US Ecology has opened files for insp. Certificate of Svc encl.
 CONNER, T. B., RADER, R. M. US Ecology, Inc (Formerly Nuclear Engineering). CONNER, T. B. Conner, Moore & Corber. 81/04/15 8pp 08340 032

8104230144 Order ruling on US Ecology 810310 motion for clarification. Info bearing on or actions regarding site conditions must be produced. Financial info arrangements between Teledyne & US Ecology need not be produced.
 GOODHOPE, A. C. Atomic Safety and Licensing Board Panel. 81/04/16 2pp 08337 087

8104230151 Order ruling on State of IL 810309 motion for clarification. Licensee directed to answer IL Interrogatories 55, 56 & 82-87. Intervenor Interrogatories 2, 3 & 11 need not be answered. Request for certification denied.
 GOODHOPE, A. C. Atomic Safety and Licensing Board Panel. 81/04/16 2pp 08337 089

8104210091 Discusses 810416 telcon NRC will conduct file search at US Ecology Louisville, KY ofc on 810504 & continue through 810507 if necessary.
 MCGURREN, H. J. Hearing Branch 1 81/04/17 1p 08309 148

8104300910 Ack receipt of 810327 ltr. Requests meeting of NRC & US Ecology to discuss NRC technical basis for rejecting US Ecology proposal re trench capping deficiency.
 CONNER, T. B. Conner, Moore & Corber. 81/04/21 2pp 08408 037

DOCKET 27-047 BARNWELL, SC. CHEM-NUCLEAR SYSTEMS INC.

8104230911 Ack receipt of 810327 ltr informing NRC of steps taken to correct violations noted in IE Waste Packaging Insp Repts 15000039/80-23, 50-250/80-37 & 50-251/80-35.
 LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/15 1p 08348 253

8104230918 Responds to NRC 810302 ltr re violations noted in IE Waste Packaging Insp Repts 15000039/80-23, 50-250/80-37 & 50-251/80-35. Disagrees that punctured drums constitute violation. No proprietary info.
 UHRIG, R. E. Florida Power & Light Co. 81/03/27 4pp 08348 254

8104230921 Forwards IE Waste Packaging Insp Repts 15000039/80-23, 50-250/80-37 & 50-251/80-35 on 801209 & notice of violation.
 O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/02 2pp 08348 258

8104230924 Notice of violation from insp on 801209.
 * Region 2, Atlanta, Office of the Director. 81/03/02 1p 08348 260

DOCKETED ITEMS

--B104230927 IE Waste Packaging Insp Repts 15000039/80-23, 50-250/80-37 & 30-251/80-35 on B01209 Noncompliance noted: failure to sack mats in strong tight packages permitting contents to spill on trailer bed.
MACARTHUR, T. C., POTTER, J. P. Region 2, Atlanta, Office of the Director. 81/02/23 3pp. 08348:261

DOCKET 27-048 RICHLAND, WA. NUCLEAR ENGINEERING CO., INC

B104100080 Requests remittance of fee for amend to License 16-19204-01 by B10418 W/o encl.
WEISS, D. License Fee Management Branch. 81/04/03 1p. 08192:172.

DOMESTIC LICENSING OF SOURCE MATERIAL

DOCKET 40-0233 MALLINCKRODT, INC

B104220276 Forwards IE Insp Repts 40-0233/81-01 & 40-6563/81-01 & insp repts of Licenses 24-04206-01, 24-05804-03, 24-04206-03G, 24-04206-04MA, 24-17450-01, 24-04206-05MD & 24-05804-02 No noncompliance noted.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/04/13 2pp. 65272:128

--B104220286 IE Insp Repts 40-0233/81-01 & 40-6563/81-01 & insp repts of Licenses 24-04206-01, 24-05804-03, 24-04206-03G, 24-04206-04MA, 24-17450-01, 24-04206-05MD & 24-05804-02 Area discussed systematic appraisal of licensee performance program.
NORELIUS, C. E., FISHER, W. L., SCHULTZ, W. H. Region 3, Chicago, Office of the Director. 81/04/10 9pp. 65272:130

DOCKET 40-0299 UNION CARBIDE CORP

B104020822 Notifies that Amend 2 to License SUA-648, issued B10310, should be exempt from fees NRC initiated amend to correct editorial error in existing license condition.
KOTSCH, I. L., PETTINGILL, H. J. Uranium Recovery Licensing Branch. 81/03/18 1p. 08084:209

B104220382 Forwards orders & supporting documents issued to 14 NRC licensed U milling facilities, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190.
EADIE, G. G. Uranium Recovery Licensing Branch. 81/03/30 1p. 08332:327

--B104220402 Order to modify License SUA-917, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190.
MARTIN, J. B. Division of Waste Management. 81/03/26 7pp. 08332:328

--B104220410 Order to modify License SUA-1139, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190.
MARTIN, J. B. Division of Waste Management. 81/03/26 7pp. 08332:335

--B104220420 Order to modify License SUA-1350, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190.
MARTIN, J. B. Division of Waste Management. 81/03/27 6pp. 08332:342

--B104220425 Order to modify License SUA-672, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190.
MARTIN, J. B. Division of Waste Management. 81/03/26 7pp. 08332:348

--B104220434 Order to modify License SUA-1358, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190.
MARTIN, J. B. Division of Waste Management. 81/03/26 6pp. 08332:355

--B104220440 Order to modify License SUA-1371, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190.
MARTIN, J. B. Division of Waste Management. 81/03/26 6pp. 08332:361

--B104220448 Order to modify License SUA-442, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190.
MARTIN, J. B. Division of Waste Management. 81/03/26 7pp. 08332:005

--B104220455 Order to modify License SUW-56, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190.
MARTIN, J. B. Division of Waste Management. 81/03/26 5pp. 08333:012

--B104220462 Order to modify License SUA-1310, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190.
MARTIN, J. B. Division of Waste Management. 81/03/26 10pp. 08333:017

--B104220467 Order to modify License SUA-1356, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190.
MARTIN, J. B. Division of Waste Management. 81/03/26 6pp. 08333:027

--B104220469 Order to modify License SUA-551, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190.
MARTIN, J. B. Division of Waste Management. 81/03/26 5pp. 08333:033

--B104220474 Order to modify License SUA-648, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190.
MARTIN, J. B. Division of Waste Management. 81/03/26 6pp. 08333:038

--B104220480 Order to modify License SUA-1119, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190.
MARTIN, J. B. Division of Waste Management. 81/03/26 5pp. 08333:044

--B104220486 Order to modify License SUA-667, calling for submittal of radioactive data to NRC necessary to assure implementation of EPA Std 40CFR190. Sample format for reporting monitoring data encl.
MARTIN, J. B. Division of Waste Management. 81/03/26 11pp. 08333:049

--B104220491 "40CFR190 Compliance Assessment for NRC Licensed U Recovery Facilities as of B01201"
EADIE, G. G., GUNGNOLI, G. W., MILLER, H. J. Uranium Recovery Licensing Branch. 81/02/28 103pp. 08333:060

--B104220495 "Compliance Determination Procedures for Environ Radiation Protection Stds for Recovery Facilities, 10CFR190."
* Uranium Recovery Licensing Branch. 80/12/31 23pp. 08333:163

B104070408 Forwards action plan for removal of contaminated soil from area affected by releases from west tailings berm pump per Condition 74 of License SUA-648.
WONG, T. Union Carbide Corp. 81/03/31 2pp. 08151:183

B104100322 Forwards drawing & info re plan for burial of tailings return line. Line scheduled for burial on B10615 Aperture card is available in PDR.
WONG, T. Union Carbide Corp. 81/04/03 5pp. 08230:238

B104280422 Forwards seepage collection sys plan from Areas SW-1, SW-2 & SW-3, per License Condition 55. Tailings solution was pumped out of C-11 pit & used in mill during Summer 1980. One full-size drawing encl. Aperture card is available in PDR.
WONG, T. Union Carbide Corp. Metals Div. 81/04/23 2pp. 08378:017

DOCKET 40-0481 AMERICAN BEARING CO.

B104140625 Forwards IE Insp Rept 40-0481/81-01 on B01205-B10218 NRC identified expired License C-3737 as lacking ACC/NRC verification that facility s/or equipment had been decontaminated to acceptable levels.
HIND, J. A. Region 3, Chicago, Office of the Director. 81/03/04 2pp. 08125:175

--B104140629 IE Insp Rept 40-0481/81-01 on B01205-B10218 License representatives were telephoned to determine status of expired license. No matl is currently processed or stored at Indianapolis site.
NICHOLSON, N. A., SCHURACHER, M. C. Region 3, Chicago, Office of the Director. 81/03/04 3pp. 08225:177

DOCKETED ITEMS

DOCKET 40-0646 UNITED NUCLEAR-HOMESTAKE PARTNERS

104200503 PNA-77-002 on 770205 break occurred in U mill tailings dam in NM Caused by break in tailings slurry pipe Mill is shut down & NM is developing plans for restoration of dam & reclamation of spillage
KERR, G. W., LUBENAU, J. O. Office of State Programs, Director. 77/02/08 1p.

104200511 PNA-77-002A on 770211 State of NM issued order to United Nuclear Homestake Partners prohibiting discharge of slurry to portion of tailings pond where dam break occurred & requiring recovery plans.
KERR, G. W., REGENER, E. P. Office of State Programs, Director. 77/02/14 2pp.

DOCKET 40-0672 NUCLEAR METALS, INC.

104030252 Ack receipt of util B10316 ltr Forwards check in full payment of civil penalty proposed in NRC B10226 notice w/o encl.
THOMPSON, D. Office of International Programs, Director. 81/03/27. 1p. 08108 262

DOCKET 40-1162 WESTERN NUCLEAR, INC

103300094 Forwards drawing of annual survey of land use within 5 mile radius of millsite, per Condition 40 of License SUA-56. Aperture card will be available in PDR.
BOGDEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 81/03/17 1p. 08075 098.

104240575 Forwards pumping test data & calculations, methods of analyzing pumping test data, falling & rising head permeability test data, method of measuring groundwater levels & geophysical logs, in response to B10123 request.
BOGDEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 81/03/17 180pp.

104100450 Forwards Split Rock Mill Tailings Dam insp rept from B10309-0315.
BOGDEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 81/03/19 7pp. 08236 127

104270063 Discusses proposed plans for meeting addl instrumentation requirements for tailings embankments, per License Condition 71. Maps of survey area & boring & measurement locations encl.
TAYLOR, M. J. D'Appolonia Consulting Engineers, Inc. 81/03/23 4pp. 08371 011.

104090292 Advises of necessity for more detailed independent interpretation of data obtained during hydrology study. "Subsurface Resistivity Study in Vicinity of Western Nuclear Mill, Jaffrey, City, NY." Review should be completed by B10415.
SCARANO, R. A. Uranium Recovery Licensing Branch. 81/03/24 1p. 08180 297.

104010564 Requests major safety & environ amend fee re B10313 ltr forwarding "Evaluation of Debris Zone Beneath Tailings Embankment."
WEISS, D. License Fee Management Branch. 81/03/25 1p. 08065 360

104160267 Reviews State of WY NPDES compliance insp for Green Mountain Exchange Facility. No licensing action necessary.
GARCIA, P. J. Uranium Recovery Licensing Branch. 81/03/27 2pp. 08254 272.

104220382 Forwards orders & supporting documents issued to 14 NRC licensed U milling facilities, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190.
EADIE, G. G. Uranium Recovery Licensing Branch. 81/03/30 1p.

--B104220455 Order to modify License SUA-56, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190.
MARTIN, J. B. Division of Waste Management. 81/03/26 5pp. 08333 012.

104090241 Notifies that licensee B10318 request re groundwater monitoring program has been classified as major amend to License SUA-56. Major safety & environ amend fee is required.
WEISS, D. License Fee Management Branch. 81/04/01 1p. 08187 209.

B104200537 Informs that review of Western Nuclear tailings dam insp rept for B10126-0201 indicated no abnormalities. Results of survey will be contained in SER.
GARCIA, P. J. Uranium Recovery Licensing Branch. 81/04/01 1p. 08301 280.

B104270436 Revised Section 4.3 of application to renew License SUA-56, including plan for burial of contaminated matl in soil.
* Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 81/04/03 4pp. 08371 029.

B104270435 Forwards plan for burial of contaminated matl in soil, revising Section 4.3 of B00301 renewal application.
BOGDEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 81/04/03 1p. 08371 028.

DOCKET 40-134: EDMONTON URANIUM MINE, TVA & MINES DEVELOPMENT, INC

B104100476 Advises that land east of millsite & City of Edgemont sewage lagoon will be utilized for reclamation of millsite.
MILLS, L. M. Tennessee Valley Authority. 81/03/26 1p. 08190 358

DOCKET 40-2061 WEST CHICAGO FACILITY, KERR-MCGEE CORP.

B104200010 Requests approval to proceed w/dismantling Bldg 3 & auxiliary structures identified on encl property plan. Approval sought based on suggestion at B10318 meeting w/NRC.
SHELLEY, W. J. Kerr-McGee Corp. 81/03/25 3pp. 08288 148.

B104200542 Forwards two ltrs from Kerr-McGee re dismantling at West Chicago site Kerr-McGee B10324 ltr, providing addl info per WA Nixon B10326 request, only encl.
RHINELANDER, J. Shaw, Pittman, Potts & Troubridge. 81/03/26 1p.

--B104200548 Forwards addl info in response to B10326 request to dismantle Bldg 1 on West Chicago property. Includes training programs being conducted onsite & current organization chart.
SHELLEY, W. J. Kerr-McGee Corp. 81/03/24 37pp.

DOCKET 40-2259 PATHFINDER MINES CORP.

B1042 382 Forwards orders & supporting documents issued to 14 NRC licensed U milling facilities, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190.
EADIE, G. G. Uranium Recovery Licensing Branch. 81/03/30 1p.

--B104220425 Order to modify License SUA-672, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190.
MARTIN, J. B. Division of Waste Management. 81/03/26 7pp. 08332 348.

B104270417 Forwards test results from Chen & Associates Inc re addl shale sample per B10319 request. Info completes response re amend application.
NUGENT, E. L. Pathfinder Mines Corp. 81/04/01 3pp. 08151 192.

B104210067 Submits Amend 10 to License SUA-672 for Pathfinder Mines Corp, adding Item 1 to Condition 4B re minor design spec changes to Tailings Embankment 4.
SCARANO, R. A. Uranium Fuel Licensing Branch. 81/04/08 1p. 08308 221.

B104210082 Recommends approval of Amend 10 to Source Matl License SUA-672, revising moisture/density spec w/addition of Item 1 to Condition 4B.
GILLEN, D. M., LINEHAN, J. J. Uranium Fuel Licensing Branch. 81/04/08 2pp. 08308 234.

DOCKET 40-3392 ALLIED CHEMICAL CORP.

B104230066 Forwards IE Mgt Meeting Rept 40-3392/81-01. B10227 No noncompliance noted.
KEPLER, J. G. Region 3, Chicago, Office of the Director. 81/03/31 2pp. 08346 185.

--B104230071 IE Mgt Meeting Rept 40-3392/81-01 on B10227 No noncompliance noted. Major areas discussed: performance of activities as determined by systematic appraisal of licensee performance program.
PECK, C. C., GREGER, L. R. Region 3, Chicago, Office of the Director. 81/03/19 8pp. 08346 187.

DOCKETED ITEMS

DOCKET 40-3453 ATLAS MINERALS

8104200021 Reviews 1980 and use survey rpt submitted by Atlas Minerals Licensee addressed all necessary items required by License Condition 4C
GARCIA, P. J., PETTINGILL, H. J. Uranium Recovery Licensing Branch. 81/03/24. 1p. 08298 151.

8104220382 Forwards orders & supporting documents issued to 14 NRC licensed U milling facilities calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190
EADIE, G. G. Uranium Recovery Licensing Branch. 81/03/30. 1p. 08332 327.

--8104220402 Order to modify License SUA-917, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190
MARTIN, J. B. Division of Waste Management. 81/03/26. 7pp. 08332 328.

DOCKET 40-4348 COMMERCE, DEPT. OF, NATIONAL BUREAU OF STANDARDS

8104270175 Ack receipt of 810226 application requesting that Licenses OB-00566-05, SMI-362 & SMI-405 be amended Requests proposed procedure for handling low level radioactive solid waste to show no potential risks to humans & enviro.
CROW, H. T. Uranium Fuel Licensing Branch. 81/03/25. 1p. 08370 325.

DOCKET 40-4492 FEDERAL AMERICAN PARTNERS (MINING)

8104010755 Authorizes payment for prof. svcs incurred during March 1981 by R Williams for review of Federal American Partners proposed plan for continued utilization of existing evaporation pond
SCARANO, R. A. Uranium Recovery Licensing Branch. 81/03/17. 1p. 08065 262.

8104100790 Notifies that revised radiation safety rept is scheduled for completion on 810415
BLUBAUGH, R. E. Federal American Partners. 81/03/27. 1p. 08190 359.

8104220382 Forwards orders & supporting documents issued to 14 NRC licensed U milling facilities calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190
EADIE, G. G. Uranium Recovery Licensing Branch. 81/03/30. 1p.

--8104220486 Order to modify License SUA-367, calling for submittal of radioactive data to NRC necessary to assure implementation of EPA Std 40CFR190 Sample format for reporting monitoring data encl.
MARTIN, J. B. Division of Waste Management. 81/03/26. 11pp. 08333 049.

8104200044 Discusses Amend 7 to License SUA-667 for Federal American Partners Amend 7 revises License Conditions B-24(b), 14, 26 & replaces Condition 23.
GILLEN, D. M. Uranium Recovery Licensing Branch. 81/04/01. 5pp. 08335 355.

DOCKET 40-6563 MALLINCRODT, INC

8104220276 Forwards IE Insp Repts 40-0233/81-01 & 40-6563/81-01 & insp repts of Licenses 24-04206-01, 24-05804-03, 24-04206-030, 24-04206-04MA, 24-17450-01, 24-04206-05MD & 24-05804-02 No noncompliance noted.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/04/13. 2pp. 85272 128.

--8104220286 IE Insp Repts 40-0233/81-01 & 40-6563/81-01 & insp repts of Licenses 24-04206-01, 24-05804-03, 24-04206-030, 24-04206-04MA, 24-17450-01, 24-04206-05MD & 24-05804-02 Area discussed systematic appraisal of licensee performance program
NORIELIUS, C. E., FISHER, W. L., SCHULTZ, W. H. Region 3, Chicago, Office of the Director. 81/04/10. 9pp. 85272 130.

DOCKET 40-6622 PATHFINDER MINES CORP

8104220382 Forwards orders & supporting documents issued to 14 NRC licensed U milling facilities calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190
EADIE, G. G. Uranium Recovery Licensing Branch. 81/03/30. 1p.

--8104220448 Order to modify License SUA-442, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190
MARTIN, J. B. Division of Waste Management. 81/03/26. 7pp. 08333 005.

DOCKET 40-6659 GETTY OIL CO., PETROTONICS CO. DIV.

8104080446 Forwards check for renewal fee for Source Matl License SUA-551 & supporting documentation for renewal application
PFAFF, S. J. Getty Oil Co., Petrotonics Co. Div. 81/03/25. 200pp. 08178 001.

8104220382 Forwards orders & supporting documents issued to 14 NRC licensed U milling facilities calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190
EADIE, G. G. Uranium Recovery Licensing Branch. 81/03/30. 1p.

--8104220469 Order to modify License SUA-551, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190
MARTIN, J. B. Division of Waste Management. 81/03/26. 5pp. 08333 033.

DOCKET 40-6766 NAVY, DEPT. OF

8104220142 Discusses IE Insp of Licenses SUB-683 & 04-01757-07 on 810325-26 & forwards notices of violation
BOOK, H. E. Region 5, San Francisco, Office of the Director. 81/04/08. 2pp. 08333 331.

--8104220150 Notice of violation from insp on 810325-26 Noncompliance noted source matl inventory not submitted to Commission since license was issued.
ZURAKOWSKI, P. R. Region 5, San Francisco, Office of the Director. 81/04/08. 1p. 08333 333.

--8104220157 Notice of violation from insp on 810325-26 Noncompliance noted three Ni-63 sources not tested for leakage & physical inventory not conducted at required six-month interval.
ZURAKOWSKI, P. R. Region 5, San Francisco, Office of the Director. 81/04/08. 1p. 08333 334.

DOCKET 40-6940 KAWECKI BERYLCO INDUSTRIES, INC

8104220282 Describes procedures for processing waste sludge containing licensed matl. Solids & aqueous discharges will comply w/ federal & state disposal regulations.
BIELECKI, E. J. Kaweck Berylico Industries, Inc. 81/03/31. 2pp.

DOCKET 40-7223 UNION CARBIDE CORP

8104100652 Forwards IE Insp Findings & Licensee Ack dtd 810317 of License STB-786 No response required.
SLAWINSKI, W. J. Region 3, Chicago, Office of the Director. 81/03/27. 1p. 08236 091.

--8104100656 IE Insp Findings & Licensee Ack dtd 810317 of License STB-786 Insp findings no r compliance noted.
SLAWINSKI, W. J. Region 3, Chicago, Office of the Director. 81/03/17. 1p. 08236 092.

DOCKET 40-7455 DESCO MARINE

8104150427 Responds to 810217 ltr re calibr of survey meters Accurate radiation levels from thorium sources will be obtained when sodium iodide crystal-type meter is calibr w/Cs-137 source.
KINNEMAN, J. D. Region 1, Philadelphia, Office of the Director. 81/03/19. 1p. 08254 024.

--8104150433 Requests info re appropriate instrumentation for external radiation measurements at facility.
TERRILL, J. G. Energy Impact Associates. 81/02/17. 1p. 08254 025.

DOCKET 40-8027 KERR-MCGEE CORP

8104220429 Forwards results of chemical analyses for Monitor Well M-9 for Mar 1981 Diagram also encl.
SHELLEY, W. J. Kerr-McGee Nuclear Corp. 81/04/03. 5pp. 07585 001.

DOCKETED ITEMS

DOCKET 40-8035 COTTER CORP.

8104230237 Confirms telcon re estimated vol of contaminated soil to be removed from former Cotter Corp site Vol will be contingent on decontamination criteria proposed.
CROW, W. T. Uranium Fuel Licensing Branch. 81/04/10. 1p. 08336.132

DOCKET 40-8084 LISBON MINE: RIO ALGOM CORP.

8104070197 Forwards Dames & Moore "Rept on Groundwater Investigations, Lisbon Mine Near La Sal, UT." in response to NRC 800905 request Disagrees w/some recommendations of rept Pumping Well H-3B is illogical.
LAHTON, M. D.; PATTISON, R. S. Rio Algom, Ltd. 81/03/13. 4pp. 08187.036

8104070201 Rept on Groundwater Investigations, Lisbon Mine Near La Sal, UT."
BODDY, J. R.; HARLAN, R. L. Dames & Moore. 81/02/20. 200pp. 08187.040.

8104220382 Forwards orders & supporting documents issued to 14 NRC licensed U milling facilities, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190.
EADIE, G. G. Uranium Recovery Licensing Branch. 81/03/30. 1p.

8104220480 Order to modify License SUA-1119, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190.
MARTIN, J. B. Division of Waste Management. 81/03/26. 5pp. 08333.044.

DOCKET 40-8102 EXXON MINERALS CO. USA/ EXXON CORP.

8104220382 Forwards orders & supporting documents issued to 14 NRC licensed U milling facilities, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190.
EADIE, G. G. Uranium Recovery Licensing Branch. 81/03/30. 1p. 08332.327.

8104220410 Order to modify License SUA-1139, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190.
MARTIN, J. B. Division of Waste Management. 81/03/26. 7pp. 08332.335.

DOCKET 40-8452 BEAR CREEK URANIUM CO.

8104010827 Encls addl info re proposed changes in License SUA-1310 Conditions 33, 42, 43 & 46.
HERSLOFF, L. Rocky Mountain Energy Co. 81/03/16. 5pp. 08072.295.

8104010801 Requests ltr of concurrence re culvert abandonment East tailings diversion culvert, ref 810223 ltr, has been plugged & approx 100 ft of ditch leading into culvert removed upstream of culvert entrance.
MELOCK, R. L. Bear Creek Uranium Co. 81/03/18. 1p. 08072.288.

8104020819 Concludes that no licensing action necessary per results of 801001 insp of embankment const activities authorized by Amend 7 to License SUA-1310.
GARCIA, P. J.; PETTINGILL, H. J. Uranium Recovery Licensing Branch. 81/03/18. 1p. 08084.208.

8104030794 Summary of 81-203 meeting w/vendor in Silver Spring, MD re future tailings mgt at site.
GARCIA, P. J. Uranium Recovery Licensing Branch. 81/03/18. 6pp. 08107.305.

8104010846 Forwards request for addl info re 810202 request for Amend of License SUA-1310 Mgt structure & line of responsibility for radiation safety program & environ monitoring & control program should be provided.
PETTINGILL, H. J. Uranium Recovery Licensing Branch. 81/03/20. 2pp. 08086.015.

8104070222 Forwards Chen & Associates rept. "Const Rept for Enlargement of Tailings Disposal Reservoir," per License Condition 38 Response re Reg Guide 3.11.1 requirements will be sent under separate cover.
LITCH, J. A. Rocky Mountain Energy Co. 81/03/20. 1p. 08157.158.

8104070226 "Const Rept for Enlargement of Tailings Disposal Reservoir" HEPWORTH, R. C. Chen & Associates, Inc. 81/02/02. 14pp.

8104160401 Notifies that NRC completed review of semiannual monitoring rept for Jan-June 1980 Requests addl info by 810410 Rept for second half 1980 also requested by 810417.
PETTINGILL, H. J. Uranium Recovery Licensing Branch. 81/03/25. 2pp. 06254.294.

8104200027 Discusses IE insp on 800716-17 Corrective actions licensee indicated that operating plans were developed to ensure that tailings surface remains wetted to max extent possible.
GARCIA, P. J.; PETTINGILL, H. J. Uranium Recovery Licensing Branch. 81/03/27. 2pp. 08288.153.

8104220382 Forwards orders & supporting documents issued to 14 NRC licensed U milling facilities, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190.
EADIE, G. G. Uranium Recovery Licensing Branch. 81/03/30. 1p.

8104220462 Order to modify License SUA-1310, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190.
MARTIN, J. B. Division of Waste Management. 81/03/26. 10pp. 08333.017.

8104160452 Ack receipt of 810318 & 20 ltrs re plugging of culvert under wing dam required by const rept & License Condition 38.
NRC critiques w/decisions.
PETTINGILL, H. J. Uranium Recovery Licensing Branch. 81/03/31. 1p. 08254.300.

DOCKET 40-8502 IRIGARAY MINE: WYOMING MINING CORP.

8104020786 Forwards drawings & monitoring activity data of shallow coal & water table monitor zones authorized under License SUA-1341 Aperture cards will be available in PDR.
WICHERS, D. L. Wyoming Mineral Corp. 81/03/09. 53pp. 08075.043.

8104010554 Submits Amend 6 to License SUA-1341, authorizing surface discharge to Willow Creek of permeate from reverse osmosis treatment of unanticipated excess fluid produced from corrective actions to control lixiviant excursions.
SCARANO, R. A. Uranium Recovery Licensing Branch. 81/03/23. 4pp. 08065.355.

8104020809 Recommends that 801120 request to amend License SUA-1341, authorizing surface discharge of excess fluid inventory per 801017 NPDES permit, be granted w/conditions.
MARTIN, J. B. Uranium Recovery Licensing Branch. 81/03/23. 4pp. 08083.257.

8104070669 Forwards semiannual effluent monitoring rept, Jul-Dec 1980.
RYKKEN, L. E. Wyoming Mineral Corp. 81/04/06. 1p. 08156.338.

8104070674 Semiannual effluent monitoring rept, Jul-Dec 1980.
* Wyoming Mineral Corp. 81/04/06. 2pp. 08156.339.

8104220130 Withdraws 790629 application for amend to License SUA-1341, requesting increase in authorized flow rate Requests return of unexpended portion of fee.
SCHEDEL, W. R. Wyoming Mineral Corp. 81/04/07. 1p. 07585.001.

8104230829 Summary of 810309 meeting w/WY Minerals Corp in Silver Spring, MD to discuss company proposal for maintaining facility operation in hold status while mine operations are suspended.
MARTIN, D. E. Uranium Recovery Licensing Branch. 81/04/07. 3pp. 08349.348.

8104300210 Summary of 810309 meeting w/vendor in Silver Spring, MD re license amend request to authorize temporary surface discharge of reserve osmosis permeate to Willow Creek.
MARTIN, D. E. Uranium Recovery Licensing Branch. 81/04/15. 4pp.

DOCKET 40-8584 UNION 76 MINERALS EXPLORATION CO.

8104200024 Reviews annual land use survey submitted by Minerals Exploration Co Licensee has met requirements set in license Condition 33.
HEYER, R. S.; PETTINGILL, H. J. Uranium Recovery Licensing Branch. 81/03/27. 1p. 08288.152.

DOCKETED ITEMS

B104220382 Forwards orders & supporting documents issued to 14 NRC licensed U milling facilities, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190.
EADIE, G. G. Uranium Recovery Licensing Branch 81/03/30. 1p.

--B104220420 Order to modify License SUA-1350, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190.
MARTIN, J. B. Division of Waste Management 81/03/27. 6pp. 08332.342

B104090234 Notices of administrative amend fee due re B10316 application to amend License SUA-1350, changing Amend 6.
WEISS, D. License Fee Management Branch 81/04/01. 1p. 08197.137

B104280460 Forwards administrative fee for amend to License SUA-1350
SNYDER, M. L. Union 76 Minerals Exploration Co. 81/04/16. 1p. 08381.233.

DOCKET 40-8602 UNITED NUCLEAR CORP.

B104220537 PNA-79-018C on 791023, NM issued order to permit interim operation by United Nuclear Corp at Church Rock w/dischARGE into ctr tailings pond & borrow pit UNC is required to undertake study of alternate sites.
KERR, G. W. Office of State Programs, Director 79/10/24. 1p. 08327.345

B104100461 Request, submittal on behalf of licensee, for exemption of license requirement re ownership of oil & gas rights of lands used for tailings disposal; & exemption from owners' op of mineral interest at site. Except of revised license incl. CRDUT, G. S., NIXON, S. J., Bigbee, Stephenson, Carpenter, Crout & Dinstead 81/03/18. 7pp. 08192.341

B104220382 Forwards orders & supporting documents issued to 14 NRC licensed U milling facilities, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190.
EADIE, G. G. Uranium Recovery Licensing Branch 81/03/30. 1p.

--B104220467 Order to modify License SUA-1356, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190.
MARTIN, J. B. Division of Waste Management 81/03/26. 6pp. 08333.027

B104160100 Submits review of 1980 land use survey rept submitted by United Nuclear Corp for License SUA-1356. Concludes land use survey acceptable. No licensing action necessary. Vegetation sample collection required.
KOTRICH, J. L. Uranium Recovery Licensing Branch 81/04/08. 2pp. 08254.084

B104230842 Comments on United Nuclear Corp 1980 land use survey. Company has addressed all necessary items. Survey is acceptable.
KOTRICH, J. L., PETTINGILL, H. J. Uranium Recovery Licensing Branch 81/04/08. 3pp. 08340.164

B104160104 Submits review of United Nuclear Corp B10121 rept. "Preoperational Radiological Environ Monitoring Program, Apr-Dec 1980." Only apparent deficiency is inconsistent air particulate sampling w/o weekly filter compositing.
EADIE, G. G. Uranium Recovery Licensing Branch 81/04/09. 5pp. 08254.086

B104210088 Comments on United Nuclear Corp B00120 pre-operational radiological environ monitoring program rept. Summary table should be provided giving basic data & annual average for each sampling location.
EADIE, G. G., PETTINGILL, H. J. Uranium Fuel Licensing Branch 81/04/09. 9pp. 08308.242

B104221003 Comments on B00731 "Preoperational Environmental Monitoring Program, Oct 1979-June 1980." Data provided. Fulfills requirements re frequency of sample collection & analysis per Reg Guide 4.14 recommendations.
EADIE, G. G., PETTINGILL, H. J. Uranium Recovery Licensing Branch 81/04/09. 4pp. 08332.203

B104230851 Comments on United Nuclear Corp B00129 "Preoperational Radiological Environ Monitoring Program Rept." Continuous air particulate sampling should be conducted at all sampling locations, w/weekly filter change.
EADIE, G. G., PETTINGILL, H. J. Uranium Recovery Licensing Branch 81/04/09. 9pp. 08340.172

B104230859 Comments on United Nuclear Corp B00731 "Preoperational Environ Monitoring Program, Oct 1979 - June 1980." Rept should be revised to include air particulate results for Apr-June 1980.
EADIE, G. G., PETTINGILL, H. J. Uranium Recovery Licensing Branch 81/04/09. 4pp. 08340.181

B104230869 Comments on United Nuclear Corp B10121 "Preoperational Radiological Environ Monitoring Program, Apr-Dec 1980." Rept duplicates data previously reported in Oct 1979 - June 1980 rept & should be revised.
EADIE, G. G., PETTINGILL, H. J. Uranium Recovery Licensing Branch 81/04/09. 5pp. 08340.189

DOCKET 40-8610 STEPAN CHEMICAL CO.

B104240566 Confirms B10121 telephone request for radiation survey of electrical substation at Maywood, NJ. Result of B10130 site visit by M Campbell indicated that proximity of facility to chemical company does not increase radiation exposure.
KINNEMAN, J. D. Region 1, Philadelphia, Office of the Director 81/03/13. 1p. 08355.284

B104270142 Confirms B10204 telcon between T Richards & M Campbell re results of analysis of water sample collected from facility on B10106. Sample analyzed by NRC & EPA labs.
KINNEMAN, J. D. Region 1, Philadelphia, Office of the Director 81/03/13. 1p. 08370.156

B104100617 Responds to B10123 request for survey of Myron Mfg Co property. Property is not NRC-licensed. Bldgs planned for site will be slab-on-grade const. Hazards associated w/const or occupancy of bldgs are unlikely.
KINNEMAN, J. D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 81/03/25. 2pp. 08236.066

B104100623 Advises of results of water testing in vicinity of Stepan Chemical Co. Sample from local stream contained 1,800 micrograms of lithium per liter. Info has been forwarded to State of NJ, Dept of Environ Protection.
GRIER, S. H. Region 1, Philadelphia, Office of the Director 81/03/27. 1p. 08236.065

DOCKET 40-8631 ARMY, DEPT OF, ARMAMENT MATERIEL READINESS COMMAND

B104280142 Forwards IE Insp Rept 40-8631/81-01 on B10310-11. No noncompliance noted.
HIND, J. A. Region 3, Chicago, Office of the Director 81/03/26. 7pp. 08373.179

--B104280150 IE Insp Rept 40-8631/81-01 on B10310-11. No noncompliance noted. Major areas inspected: environ sampling trip limited to collecting water & soil on & off site to identify possible offsite runoff & quantify on site water concentrations.
NICHOLSON, N. A., SCHUMACHER, M. C. Region 3, Chicago, Office of the Director 81/03/25. 4pp. 08373.181

DOCKET 40-8681 ENERGY FUELS NUCLEAR, INC.

B104220382 Forwards orders & supporting documents issued to 14 NRC licensed U milling facilities, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190.
EADIE, G. G. Uranium Recovery Licensing Branch 81/03/30. 1p.

--B104220434 Order to modify License SUA-1358, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190.
MARTIN, J. B. Division of Waste Management 81/03/26. 6pp. 08332.355

B104200690 Forwards "1980 Excavations on White Mesa."
BAKER, C. E. Energy Fuels Nuclear, Inc. 81/04/07. 1p.

--B104200693 "1980 Excavations on White Mesa."
AGENBRAD, L. D., DAVIS, W. E., CASSELL, E. S. Plano Archaeological Consultants 81/12/31. 180pp.

DOCKET 40-8693 GOLE PETROLEUM, INC.

B104100086 Requests remittance of add'l fee by B10418 for review of B10116 request for amend of License SUA-1356.
WEISS, D. License Fee Management Branch 81/04/03. 1p. 08192.173

DOCKETED ITEMS

DOCKET 40-B6A ROCKY MOUNTAIN ENERGY CO

104290426 Notifies that restoration of Pattern 2 at Reno Creek ISL test facility commences. Preliminary rept will be provided upon termination of restoration activities.
NEUHAHN, M R Rocky Mountain Energy Co 81/04/03 7pp

DOCKET 40-B-78 PLATEAU RESOURCES, LTD

103250098 Recomm ds that agreement states perform insps & evaluations of U mill tailings dams to ensure that incident similar to Church Rock, NM tailings retention sys failure will not occur. Summary statement of NRC evaluation encl.
KERR, G W Assistant Director for State Agreements Programs 80/01/03 3pp

104030729 Forwards IE Const Insp Rept 40-B698/81-01 on 810119-21 No noncompliance noted.
BROWN, G D Region 4, Dallas, Fuel Facility & Materials Safety Branch 81/02/18 2pp 08108 192

104030735 IE Insp Rept 40-B698/81-01 on 810119-21 No noncompliance noted. Major areas inspected, licensee action on previous insp findings & const procedures, work activities & quality records re const of tailings dam authorized by Amends 1 & 2.
LENAHAN, J J Region 4, Dallas, Office of the Director 81/02/17 4pp 08108 194

104220382 Forwards orders & supporting documents issued to 14 NRC licensed U milling facilities, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190.
EADIE, G G Uranium Recovery Licensing Branch 81/03/30 1p

104220440 Order to modify License SUA-1371, calling for submittal of radiological data to NRC necessary to assure implementation of EPA Std 40CFR190.
MARTIN, J B Division of Waste Management 81/03/26 6pp 08332 361

104290253 Forwards Woodward-Clyde Consultants rept, "Stage 1 Tailings Impoundment & Dam Response to NRC Ltr for License SUA-1371, Shooting Canyon U Project, Garfield County, UT," in response to 801209 notice of violation.
DUPTA, U K Plateau Resources, Ltd 81/04/09 1p 08390 141

104290256 "Stage 1 Tailings Impoundment & Dam Response to NRC Ltr for License SUA-1371, Shooting Canyon U Project, Garfield County, UT." Prepared for Plateau Resources Limited.
* Woodward-Clyde Consultants, Inc 80/12/22 24pp 08390 142

DOCKET 40-B714 CLEVELAND CLIFFS IRON CO

104010586 Confirms 810305 telcon re sampling procedure of well field Monitor Well 23B. Purpose of telcon was to request variance in sampling procedure.
LOJDERBACK, T E Cleveland-Cliffs Iron Co 81/03/11 2pp 08072 214

104010558 Responds to 801126 request for amend to construct storage area for yellowcake. No amend required. Proposed use of enclosed van for yellowcake storage would provide adequate shelter.
SCARANO, R A Uranium Recovery Licensing Branch 81/03/23 1p 08065 359

DOCKET 40-B724 CHEMTRON CORP.

104160484 Confirms 810415 meeting w/Chemtron Corp & McGean Chemical Co in Glen Ellyn, IL re decontamination of Newburgh Heights dump site.
KEPPLER, J G Region 3, Chicago, Office of the Director 81/04/07 1p 08254 343

104160487 Confirms 810415 meeting w/McGean Chemical Co & Chemtron Corp in Glen Ellyn, IL re decontamination of Newburgh Heights dump site.
KEPPLER, J G Region 3, Chicago, Office of the Director 81/04/07 1p 08254 344

104200130 Notifies that issues raised in licensee 810318 ltr will be discussed at 810415 meeting.
KEPPLER, J G Region 3, Chicago, Office of the Director 81/04/09 1p 08287 175

DOCKET 40-B771 R-MCGEE NUCLEAR CORP

8104080429 Forwards overall drawing of evaporation pond that will be used in conjunction w/U recovery (multiple IX sys) program, per License Conditions 16 & 23.
SHELLEY, W J Rrrr-McGee Corp 81/03/23 1p 08150 121

DOCKET 40-B728 TETON EXPLORATION DRILLING CO., INC.

8104130094 Forwards NRC 810217 request for fee re license 810106 ltr w/o encl.
WEISS, D License Fee Management Branch 81/04/03 1p 08241 358

8104300305 Submits quarterly rept for Jan-Mar 1981.
LUSHER, J H, HILDENBRAND, P, HERLIHY, D Teton Exploration Drilling Co., Inc. 81/04/09 25pp

DOCKET 40-B743 CONOCO, SAND ROCK MILL PROJECT

810410818 Forwards DES outline for facility U mill project. Outline together w/Union Carbide FES should satisfy request for add'l guidance on rept format & content.
PETTENGILL, L H Uranium Recovery Licensing Branch FIN B-7308 81/03/13 8pp 08065 304

8104160394 Forwards DES outline as guide in preparing input & alternatives to Conoco Sand Rock U Mill project tailings mgmt program.
PETTENGILL, L H Uranium Recovery Licensing Branch 81/03/27 8pp 08254 288

8104210070 Forwards WY State Historic Preservation officer comments re Continental Oil Co, Inc. non rept for proposed U mill project. Cultural clear. must be received before NRC authorization w/o encl.
MARTIN, D E Uranium Fuel Licensing Branch 81/04/07 1p 08308 225

8104240190 Requests interagency cooperation under Endangered Species Act re NRC review of proposed U mill project. NRC biological assessment, prepared in response to 801023 ltr, has concluded that proposed project may affect black-footed ferret.
SCARANO, R A Uranium Recovery Licensing Branch 81/04/07 1p 08362 279

8104230059 Forwards questions & request for add'l info re application for source mat license for proposed Sand Rock U Mill in Campbell County, WY. Info to be provided by 810508.
MARTIN, D E Uranium Recovery Licensing Branch 81/04/13 9pp 08336 001

DOCKET 40-B741 OGLE PETROLEUM, INC.

8104300087 FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF BISON BASIN PROJECT. Docket No. 40-B745 (Ogle Petroleum, Inc).
* Office of Nuclear Material Safety & Safeguards, Director. NUREG-0687 81/04/30 273pp Available at NTIS \$7.00 08398 181

DOCKET 40-B752 FINAL MINERALS & MINING, LTD

8104200555 Submits IE insp rept of Final Heap Leach operation, Gila County, AZ on 800805 & 06 Noncompliance noted. Employees leaving restricted area not surveyed for contamination Jan 1978-Nov 1979. Cites need for licensing upgrading.
LENAHAN, J J Uranium Recovery Licensing Branch 81/04/06 5pp 08301 281

8104230836 Submits trip rept re IE 800801 '80 insp w/State of AZ re heap leach operation in Gila County, AZ. No immediate licensing action is needed. Facility license needs to be upgraded to meet NRC requirements for U recovery.
LENAHAN, J J Uranium Recovery Licensing Branch 81/04/06 5pp 08340 159

DOCKET 40-B771 NUCLEAR ASSURANCE CORP

8104210664 Repts add'l info re application for source mat license for Peterson in Situ Extraction Project. Riprap must be designed to resist flow velocities produced by probable max flood. Branch position on explorations encl.
LENAHAN, J J Uranium Recovery Licensing Branch 81/03/27 4pp 08313 323

DOCKETED ITEMS

DOCKET 40-B786 URANIUM RESOURCES, INC.

B104210548 Forwards application for source mat'l license to conduct in situ pilot project. Supporting documentation encl.
 FELIZIA, M. S. Uranium Resources, Inc. 81/03/31. 1p. 08305 249.

--B104210552 Application for source mat'l license authorizing possession, use & transfer of U tetraoxide as beneficiation product awaiting shipment to enrichment facility for nuclear fuel. Oversize drawings encl. Aperture cards will be in PDR.
 BOTTOMS, M. C. Uranium Resources, Inc. 81/03/31. 400pp. 08305 250.

DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

DOCKET 50-3 INDIAN POINT STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

B100310308 Ltr to all licensees of operating plants & holders of CPs forwarding NUR 7-0696. "Functional Criteria for Emergency Response Facilities." Criteria describe acceptable method for meeting NRC requirements w/o encl.
 EISENHUT, D. G. Division of Licensing. 81/03/05. 6pp.

B104090072 Act receipt of B10116 ltr re results of vital area analysis of facilities by LASL NRC developing policy on most effective way to incorporate added protective measures in security plans in response to lab study.
 VARGA, S. A. Operating Reactors Branch 1. 81/04/01. 2pp. 08187 159.

B104240205 Comments on state & local emergency plans re facilities in response to B10327 & 0401 requests. Conflict in organizational relationships & responsibilities between state & counties is evident throughout plan.
 DICKEY, J. E. Federal Emergency Management Agency. 81/04/02. 08362 282.

B104170648 Releases public version of implementing procedures for emergency plan.
 FELTON, J. M. Division of Rules and Records. 81/04/15. 1p. 07806 001.

--B104170649 Forwards public version of emergency procedures in response to NRC B01113 request.
 O'TOOLE, J. D. Consolidated Edison Co. of New York. 81/02/26. 1p. 07806 001.

--B104170654 Public version of emergency procedures. Includes notification of unusual event, alert, site area emergency & general emergency.
 * Consolidated Edison Co. of New York. 81/02/26. 400pp. 07806 001.

H. General correspondence

B104030309 Responds to B10203 ltr re feasibility of proposed emergency evacuation plan. Sheltering is desirable approach in event of plant accident, but alternative measures may be taken in view of risk factors involved.
 STELLO, V. Director's Office, Office of Inspection and Enforcement. 81/03/23. 3pp. 08101 057.

J. Insurance & indemnity information

B104140257 Forwards Endorsement 96 to MAELU Policy MF-29.
 ZARAKAS, P. Consolidated Edison Co. of New York. 81/04/08. 2pp. 08244 356.

P. Operating license stage documents & correspondence

B012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.
 EISENHUT, D. G. Division of Licensing. 80/10/31. 7pp.

B103250024 Ltr to all power reactor licensees & license applicants re NUREG-0619 criteria Footnote 2 in Table 2 contains error due to leakage testing deletions. Licensee may submit analysis to justify use of existing low flow controller.
 EISENHUT, D. G. Division of Licensing. 81/02/20. 8pp.

B104230813 Generic Ltr 1-06 to all CP holders & DL applicants re 10CFR50 71(e). "Periodic Updating of FSARs." effective 800722 info re FSAR legal status, format & content encl.
 EISENHUT, D. G. Division of Licensing. 81/02/26. 10pp.

B103310804 Ltr to all licensees of operating plants, applicants for DLs & holders of CPs forwarding SECY-81-119 re info necessary to establish environ qualification of safety-related electrical equipment.
 EISENHUT, D. G. Division of Licensing. 81/03/10. 6pp.

Q. Inspection reports, IE Bulletins & correspondence

B104240334 Responds to IE Bulletin 80-23. "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." No Valcor solenoid valves installed or intended for installation in sys performing safety-related functions.
 O'TOOLE, J. D. Consolidated Edison Co. of New York. 81/03/11. 1p. 08356 123.

B104030244 Responds to IE Bulletin 81-01. "Surveillance of Mechanical Snubbers." Mechanical snubbers not utilized at Unit 2. Unit 1 shut down in defueled condition on 741031 & no longer licensed to operate as reactor.
 O'TOOLE, J. D. Consolidated Edison Co. of New York. 81/03/16. 1p. 08108 258.

B104130588 Forwards IE Circular 81-05. "Self-Aligning Rod End Bushings for Pipe Supports." No written response required.
 ORIER, S. H. Region 1, Philadelphia, Office of the Director. 81/03/31. 5pp. 08243 348.

R. Periodic operating reports & related correspondence

B104130180 Forwards 1980 annual milch animal census for facilities.
 O'TOOLE, J. D. Consolidated Edison Co. of New York. 81/04/06. 2pp. 08237 213.

B104210313 Forwards comments & corrections on encl draft effluent & waste disposal semiannual rept. 1979, in response to NRC B10320 ltr.
 O'TOOLE, J. D. Consolidated Edison Co. of New York. 81/04/17. 1 p.

B104070646 Forwards Amends 29 & 68 to Licenses DPR-5 & DPR-26, respectively, safety evaluation & notice of issuance & availability.
 VARGA, S. A. Operating Reactors Branch 1. 81/03/27. 3pp. 08154 213.

--B104070652 Amends 29 & 68 to Licenses DPR-5 & DPR-26, respectively, making organizational & administrative changes to Tech Specs developed after review of events leading to accumulation of water inside Unit 2 containment.
 VARGA, S. A. Operating Reactors Branch 1. 81/03/27. 19pp. 08154 216.

--B104070657 Safety evaluation supporting Amends 29 & 68 to Licenses DPR-5 & DPR-26, respectively.
 * Office of Nuclear Reactor Regulation, Director. 81/03/27. 3pp. 08154 235.

--B104070660 Notice of issuance & availability of Amends 29 & 68 to Licenses DPR-5 & DPR-26, respectively.
 VARGA, S. A. Operating Reactors Branch 1. 81/03/27. 2pp. 08154 238.

DOCKET 50-5 PENNSYLVANIA STATE UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

B104280313 Forwards mod to security plan re protected area Mod withheld (ref 10CFR2 790).
 CUNNINGHAM, R. G. Pennsylvania State Univ. 81/04/13. 1p. 08387 165.

DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

B104090677 Forwards safety evaluation re fire protection items satisfactorily resolved by util & list of items requiring util action identified during NRC review.
 CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/25. 2pp. 08181 339.

--B104090681 Safety evaluation re satisfactorily resolved fire protection items. Review status encl.
 * Operating Reactors Branch 5. 81/03/25. 08181 341.

B104060723 Forwards "Adverse Weather Evacuation Time Estimates." in response to B01209 request.
 DELGEORGE, L. D. Commonwealth Edison Co. 81/03/27. 1p. 08116 221.

DOCKETED ITEMS

9

- B104060748 "Adverse Weather Evacuation Time Estimates."
* Commonwealth Edison Co. 81/03/31. 5pp. 08116 222.
- B104060756 "Adverse Weather Evacuation Time Estimates."
* Commonwealth Edison Co. 81/03/31. 5pp. 08116 227.
- B104060760 "Adverse Weather Evacuation Time Estimates."
* Commonwealth Edison Co. 81/03/31. 5pp. 08116 232.
- B104060766 "Adverse Weather Evacuation Time Estimates."
* Commonwealth Edison Co. 81/03/31. 5pp. 08116 237.

- 01030571 Requests that encl facility emergency planning info be made publicly available w/o encl.
SOUDER, J. L. Division of Rules and Records. 81/03/31. 1p. 08101 099.
- 04200228 Forwards emergency planning info for placement in LPDR w/o
B103250692
SOUDER, J. L. Division of Rules and Records. 81/03/31. 1p. 08289 251.
- 04190074 Releases public version of implementing procedures for emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/08. 1p. 07806 001.

- B104190085 Forwards public version of emergency plan implementing procedures for corporate command ctr & emergency operating facility.
GOLDEN, J. C. Commonwealth Edison Co. 81/03/27. 1p. 07806 001.
- B104190097 Public version of emergency plan implementing procedures for corporate command ctr & emergency operating facility.
* Commonwealth Edison Co. 81/03/09. 300pp. 07806 001.
- 04160207 Releases public version of revised implementing procedures for emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/13. 1p. 07806 001.

- B104160228 Forwards public version of revised implementing procedures for emergency plan Requests ack of receipt.
GOLDEN, J. C. Commonwealth Edison Co. 81/02/30. 1p. 07806 001.
- B104160242 Public version of revised implementing procedures for emergency plan, including procedures for environ director & environ group Six oversized onsite monitoring location maps for State of IL encl.
* Commonwealth Edison Co. 81/02/13. 300pp. 07806 001.
- 04160268 Releases public version of revision to emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/13. 1p. 07806 001.

- B104160281 Forwards public version of Revision 2 to emergency plan for facilities. Site-specific annexes have been upgraded to reflect changes.
DELGEORGE, L. D. Commonwealth Edison Co. 81/03/27. 2pp. 07806 001.
- B104160287 Public version of request for ack of receipt of emergency plan for facilities.
GOLDEN, J. C. Commonwealth Edison Co. 81/03/27. 1p. 07806 001.
- B104160295 Public version of Revision 2 to emergency plan. Includes Revision 1 to site-specific annexes for facilities Receipt form encl.
* Commonwealth Edison Co. 81/04/30. 250pp.

- 4270032 Reqs. presence of shift supervisor at B10507 meeting in Bethesda, MD to discuss ways of improving notification procedures to reduce impact on reactor operators. List of invited utils & meeting objectives encl.
EMLER, J. G. Region 3, Chicago, Office of the Director. 81/04/17. 1p. 08370 119.
- 4300047 Releases public version of emergency plans.
FELTON, J. M. Division of Rules and Records. 81/04/22. 1p. 07806 001.

- B104300060 Forwards public version of Revision 2, Draft 1 of generating stat int emergency plan & site-specific annexes per NRC B01902 ltr States of IL, IA & WI radiological emergency plans & local plans for areas surrounding facilities encl.
DELGEORGE, L. D. Commonwealth Edison Co. 80/12/31. 2pp. 07806 001.

- B104300081 Public version of Revision 2, Draft 1 of generating stations emergency plan & States of IL, IA & WI radiological emergency plans & local plans for areas surrounding facilities.
* Commonwealth Edison Co. 81/04/01. 3100pp. 07806 001.

- B104290680 Forwards emergency planning info for placement in LPDR w/o
B104160281
SOUDER, J. L. Division of Rules and Records. 81/04/23. 1p. 08392 297.

- B104290683 Forwards emergency planning info for placement in LPDR w/o
B104160228
SOUDER, J. L. Division of Rules and Records. 81/04/23. 1p. 08392 313.

- B104290687 Forwards emergency planning info for placement in LPDR w/o
B104190097
SOUDER, J. L. Division of Rules and Records. 81/04/23. 1p. 08392 314.

- B104300031 Forwards updated info re implementation of public notification sys at facilities per NUREG-0654, App 3. Includes updated schedule for site evaluations & equipment installation for public notification sys.
DELGEORGE, L. D. Commonwealth Edison Co. 81/04/27. 10pp. 08397 063.

H. General correspondence

- B104090301 Addl response to FOIA request for three categories of info re decontamination of facility. Forwards documents listed in App A, App B documents withheld (ref FOIA Exemption 5).
FELTON, J. M. Division of Rules and Records. 81/03/31. 3pp. 08186 153.

- B104090311 Approves of Director's grant in part & denial in part of 10CFR2.206 relief in matter of util Guidance on discretionary preparation of EIS is not necessary.
GILINSKY, V. Commissioners. 80/07/25. 1p. 08186 160.

- B104090315 Approves of Director's grant in part & denial in part of 10CFR2.206 relief in matter of util.
AHEARNE, J. F. Commissioners. 80/07/26. 1p. 08186 161.

- B104090320 Disapproves of petition for hearing re decontamination of facility.
AHEARNE, J. F. Commissioners. 80/12/29. 3pp. 08186 162.

- B104210397 Urges NRC to resolve issue re util application for license amend re Tech Spec changes concerning chemical decontamination of primary cooling sys. Decontamination is in natl interest.
GRIFFITH, J. D. Energy Dept. of. 81/04/16. 1p. 08309 080.

J. Insurance & indemnity information

- B104140308 Forwards Endorsement 127 to NELIA Policy NF-43, Endorsement 68 to NELIA Policy NF-187, Endorsement 55 to NELIA Policy NF-201 & Endorsement 15 to NELIA Policy NF-293.
OSTER, J. Commonwealth Edison Co. 81/04/07. 5pp. 08225 001.

- B104270337 Forwards Endorsements 6 to NELIA Binders EB-1, EB-2, EB-3, EB-29, EB-30, EB-42 & EB-43.
OSTER, J. Commonwealth Edison Co. 81/04/09. 15pp. 08269 094.

- B104170304 Forwards Endorsements 107, 56 & 47 to MAELU Policies MF-22, MF-54 & MF-64, respectively.
OSTER, J. Commonwealth Edison Co. 81/04/14. 7pp. 08287 131.

P. Operating license stage documents & correspondence

- B103250096 "Adequacy of Station Electric Distribution Sys Voltages. Dresden Station - Unit 1, Docket 80-10." Informal rept.
UDY, A. C. EG&G Idaho, Inc. FIN A-6429. B103250096. 81/03/23. 13pp. 05144 200.

- B104200665 Ltr to all SEP licensees forwarding Revision 1 of inservice surveillance requirements for snubbers under STS License amend application should be submitted within 120 days to incorporate revision into App A Tech Specs.
EISENHUT, D. G. Division of Licensing. 81/03/23. 1p. 08299 120.

- B104140018 "Physical Tests on Solidified Decontamination Wastes from Dresden Unit 1." Interim rept.
BARLETTA, R. E., ADAMS, J. W., ELLIS, R. E. Brookhaven National Laboratory. FIN A-3159. BNL-NUREG-29273. 81/03/31. 109pp. 08226 174.

DOCKETED ITEMS

B104100419 Advises that Revision 16 to CE-1-A, GA program for nuclear generating stations is acceptable.
 MASS. W.P. Quality Assurance Branch. 01/04/03 2pp. 08190 361

B104240515 Ltr to all BWR licensees requesting generic evaluation of applicability of safety concerns associated w/pipe breaks in BWR steam sys within 45 days of receipt of ltr Draft NUREG-0785 encl
 EISENHUT, D G. Division of Licensing. 01/04/10 4pp. 08355 190

B104220104 Forwards final evaluation of SEP Topic V-12 A. "Water Purity of BWR Primary Coolant." Evaluation was revised to avoid further misinterpretation re existence of conductivity meter
 CRUTCHFIELD, D. Operating Reactors Branch 5. 01/04/16 3pp. 08322 356

B104220449 Application for amend of Licenses DPR-19, DPR-25, DPR-29 & DPR-30 submitted as proposed changes to Tech Specs to clarify & improve snubber surveillance w/addl requirements for mechanical snubbers per NRC B01120 & B10323 ltrs
 JANACEK, R F. Commonwealth Edison Co. 01/04/16 2pp. 08325 288

--B104220499 Proposed Tech Specs 3.6.4.6 & Table 3.6.1b re snubbers for Unit 2
 * Commonwealth Edison Co. 01/04/16 10pp. 08325 290

--B104220466 Proposed Tech Specs 3.6.4.6 & Table 3.6.1b re snubbers for Unit 3
 * Commonwealth Edison Co. 01/04/16 10pp. 08325 300

--B104220471 Proposed Tech Specs Pages 3.6.4.6-5a, 6-6, 6-7, 3-14, 15, 15a-f & Table 3.6-1 re snubbers for Quad Cities Unit 1
 * Commonwealth Edison Co. 01/04/16 12pp. 08325 310

--B104220478 Proposed Tech Specs Pages 3.6.4.6-5a, 6-6, 6-7, 6-14, 15, 15a-d & Table 3.6-1 re snubbers for Quad Cities Unit 2
 * Commonwealth Edison Co. 01/04/16 10pp. 08325 322

B104290506 "Re receipt of B10122 response to SEP Topic II-2 A. "Severe Weather Phenomena." Info indicates no changes are necessary.
 CRUTCHFIELD, D. D. Operating Reactors Branch 5. 01/04/24 2pp. 08392 332

G. Inspection reports, IE Bulletins & correspondence

B104030061 Forwards IE Insp Repts 50-010/B1-03, 50-237/B1-05 & 50-249/B1-03 on B10131-0227 No noncompliance noted.
 HEISHMAN, R F. Region 3, Chicago, Office of the Director. 01/03/24 2pp. 08103 003

--B104030065 IE Insp Repts 50-010/B1-03, 50-237/B1-05 & 50-249/B1-03 on B10131-0227 No noncompliance noted. Major areas inspected, operational safety verification, monthly maint & surveillance, observation, LER followup & plant trips.
 TONGUE, T M, JORDAN, M J, REIMANN, F W. Region 3, Chicago, Office of the Director. 01/03/23 7pp. 08103 005

B104200797 Forwards updated info re admittance of Region 3 personnel to facilities.
 KEPPLER, J G. Region 3, Chicago, Office of the Director. 01/04/10 16pp. 08340 130

B104270143 Responds to B10403 request for addl copies of revised pages to Topical Rept CE-1-A, Revision 16, re GA program.
 TRAMM, T R. Commonwealth Edison Co. 01/04/22 1p. 08370 157

H. Periodic operating reports & related correspondence

B104290107 Forwards "Radwaste & Environ Monitoring Annual Rept. 1980."
 SCOTT, D J. Commonwealth Edison Co. 01/03/12 1p.

--B104290110 Forwards tables to 1980 net doses resulting from liquid effluents. For attachment to "Radwaste & Environ Monitoring Annual Rept. 1980."
 GOLDEN, J C. Commonwealth Edison Co. 01/03/30 2pp.

--B104290114 "Radwaste & Environ Monitoring Annual Rept. 1980."
 * Eberline Instrument Corp. 01/03/31 106pp.

B104130208 Forwards monthly operating repts for Mar 1981.
 SCOTT, D J. Commonwealth Edison Co. 01/04/02 1p. 08241 001.

--B104130210 Monthly, operating repts for Mar 1981.
 MAXWELL, D C. Commonwealth Edison Co. 01/04/01 17pp. 08241 002

V. Operator Examinations

B104210319 Forwards page inadvertently omitted from util B10317 shift technical advisor long-term program description per NUREG-0737, Item I A 1 1 Page should be inserted in Attachment 2
 RAUSCH, T J. Commonwealth Edison Co. 01/04/13 2pp. 08308 151

DOCKET 50-13 BABCOCK & WILCOX CO. CRITICAL FACILITY

F. Security, medical, emergency & fire protection plans

B140300467 Forwards info re security plan in response to NRC B10302 request info withheld (ref 10CFR2.790).
 OLSEN, A F. Babcock & Wilcox Co. 01/03/31 1p. 08101 264

DOCKET 50-18 VALLECITOS BOILING WATER REACTOR

I. Financial information

B104030488 Forwards Annual Financial Rept 1980.
 CUNNINGHAM, G E. General Electric Co. 01/03/26 1p.

--B104030494 Annual Financial Rept 1980.
 JONES, R H, WELCH, J F. General Electric Co. 01/02/20 48pp.

J. Insurance & indemnity information

B104140349 Forwards Endorsements 116 & 117 to NELIA Policy MF-1
 CORREA, M. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 01/03/02 4pp. 08228 311

B104100518 Forwards Endorsement 26 to MAELU Policy MF-95
 CORREA, M A. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 01/04/03 3pp. 08199 329

DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

B104100226 Releases public version of emergency plan.
 FELTON, J M. Division of Rules and Records. 01/04/06 1p. 07806 001.

--B104100330 Forwards public version of final emergency plan for facility.
 KAY, J A. Yankee Atomic Electric Co. 01/03/27 1p. 07806 001

--B104100233 Public version of final emergency plan.
 * Yankee Atomic Electric Co. 01/04/01 200pp. 07806 001

B104160114 Forwards descriptions of functional compliance to shift staffing & augmentation capability & emergency operations facility requirements per TMI Action Plan Item III A 1.2. Personnel levels assure adequate coverage.
 KAY, J A. Yankee Atomic Electric Co. 01/04/10 9pp. 08257 172

B104200043 Requests that encl facility emergency planning info be made publicly available w/o B104100230.
 SODER, J L. Division of Rules and Records. 01/04/15 1p. 08288 178.

B104240476 Forwards security plan Plan withheld (ref 10CFR2.790).
 KAY, J A. Yankee Atomic Electric Co. 01/04/21 1p. 08356 115

J. Insurance & indemnity information

B104140362 Forwards Endorsement 79 to MAELU Policy MF-26.
 SINISI, J M. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 01/03/25 3pp. 08228 300

B104140328 Forwards Endorsement 7 to NELIA Binder EB-4 & Endorsement 6 to MAELU Binder XB-4.
 SINISI, J M. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 01/03/31 4pp. 08230 064

F. Operating license stage documents & correspondence

B104200665 Ltr to all SEP licensees forwarding Revision 1 of interservice surveillance requirements for snubbers under 515 License amend application should be submitted within 120 days to incorporate revision into App A Tech Specs.
 EISENHUT, D G. Division of Licensing. 01/03/23 1p. 08299 120

DOCKETED ITEMS

- B104030473 Application for Proposed Change 173 to License DPR-3, changing Tech Specs re refuel of reactor for Core XV operation by replacement of 36 fuel assemblies. Amend fee encl
HEIDER, L. H. Yankee Atomic Electric Co. 81/03/26. 2pp. 08101.265
 - B104030478 Proposed changes to Tech Specs re refueling reactor for Core XV operation by replacing 36 fuel assemblies. Includes Pages VI, 1-6, 2-2, 2-3, 2-6, 82-4, 82-5, 3/4 1-1, 3/4 1-29, 3/4 2-4 through 2-7, 3/4 3-2, 3/4 3-3, 3/4 3-8, 3/4 3-9 & 3/4 3-12
* Yankee Atomic Electric Co. 81/03/26. 35pp. 08101.267
 - B104030483 "Yankee Nuclear Power Station Core XV Performance Analysis."
LIRGERON, P. A., CACCIAPOUTI, R., HUSAIN, A. Yankee Atomic Electric Co. YAEC-1240. 81/03/31. 219pp. 08101.302
 - B104020451 Advises that test prediction results for verification of small break LOCA methodology will be sent by 820101 per Item II V 3.30 of NUREG-0737. Response to NRC request for post-test prediction results cannot be provided by 810401.
KAY, J. A. Yankee Atomic Electric Co. 81/03/27. 1p. 08084.169
 - B104050757 Forwards anchorage & support table for safety-related electrical equipment. Info re large cantilevered equipment inside cabinets & control panels will be assembled after refueling outage. Info expected by end of Aug 1981.
KAY, J. A. Yankee Atomic Electric Co. 81/03/27. 3pp. 08114.156
 - B104030419 Forwards Revision 1 to YAEC-1231, "Application of Lower Plenum Phase Separation Model to Yankee Rowe Large Break LOCA Analysis."
KAY, J. A. Yankee Atomic Electric Co. 81/04/01. 1p. 08109.001
 - B104030427 "Application of Lower Plenum Phase Separation Model to Yankee Rowe Large Break LOCA Analysis." Revision 1.
BROWN, G. J., HARVEY, R. C., HUSAIN, A. Yankee Atomic Electric Co. YAEC-1231 R01. 81/03/31. 100pp. 08109.002
 - B104210229 Forwards Amend 65 to License DPR-3, safety evaluation & notice of issuance & availability.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/02. 2pp. 08319.320
 - B104210235 Amend 65 to License DPR-3, revising Tech Specs to assure adherence to limits & administrative requirements approved following implementation of TMI lessons learned Category A item.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/02. 26pp. 08319.322
 - B104210237 Safety evaluation supporting Amend 65 to License DPR-3.
CRUTCHFIELD, D. Office of Nuclear Reactor Regulation, Director. 81/04/02. 4pp. 08319.348
 - B104210242 Notice of issuance & availability of Amend 65 to License DPR-3.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/02. 2pp. 08319.352
 - B104080311 Forwards Revision 10 to QA program for facilities.
JOHNSON, W. F. Yankee Atomic Electric Co. 81/04/03. 1p. 08174.339
 - B104080317 Revision 10 to QA program for facilities.
MARTIN, R. L. Yankee Atomic Electric Co. YOGAP-A-A R10. 81/04/03. 5pp. 08174.340
 - B104160089 Forwards Amend 66 to License DPR-3, safety evaluation & notice of issuance & availability.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/06. 2pp. 08254.145
 - B104160093 Amend 66 to License DPR-3, adding requirements to provide for redundancy in decay heat removal capability in all modes of operation.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/06. 21pp. 08254.147
 - B104160096 Safety evaluation supporting Amend 66 to License DPR-3.
* Office of Nuclear Reactor Regulation, Director. 81/04/06. 3pp. 08254.168
 - B104160101 Notice of issuance & availability of Amend 66 to License DPR-3.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/06. 2pp. 08254.171
 - B104140425 Forwards draft evaluation for SEP Topic II.1.C. "Potential Hazards Due to Nearby Industrial Transportation, Institutional & Military Facilities." Facility is adequately protected & can be operated safely.
KAY, J. A. Yankee Atomic Electric Co. 81/04/09. 3pp. 08229.007
 - B104160167 Forwards summary of development of design basic spectrum for SEP Topic II-4. "Geology & Seismology."
KAY, J. A. Yankee Atomic Electric Co. 81/04/10. 12pp. 08254.224
 - B104170500 Proposed Change Request 163 to Amend License DPR-3, extending end of cycle burnup to 16,300 MWD/MTU.
HEIDER, L. H. Yankee Atomic Electric Co. 81/04/13. 2pp. 08286.034
 - B104170508 Proposed Tech Spec Figure 3.2.1 re end-of-cycle burnup rates.
* Yankee Atomic Electric Co. 81/04/13. 1p. 08286.036
 - B104240335 Forwards addl info requested re model & input changes for RELAP 4/MOD 3 prediction of LOFT Test L3-6.
KAY, J. A. Yankee Atomic Electric Co. 81/04/17. 3pp. 08361.010
 - B104240420 Advises that draft copy of radioactive effluent data reviewed. No changes to data required.
KAY, J. A. Yankee Atomic Electric Co. 81/04/22. 1p. 08358.070
 - B104300360 Forwards Amend 67 to License DPR-3, safety evaluation & notice of issuance & availability.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/22. 2pp. 08402.287
 - B104300561 Amend 67 to License DPR-3, extending end-of-cycle burnup in Tech Spec Figure 3.2.1.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/22. 5pp. 08402.289
 - B104300562 Safety evaluation supporting Amend 67 to License DPR-3.
* Office of Nuclear Reactor Regulation, Director. 81/04/22. 2pp. 08402.294
 - B104300563 Notice of issuance & availability of Amend 67 to License DPR-3.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/22. 2pp. 08402.296
 - B104290443 Forwards request for addl info as part of evaluation of SEP Topics VII-1.A & VII-2. Requests response within 30 days to maintain present SEP review schedule.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/23. 3pp. 08390.355
 - B104290457 Requests that util revise seismic re-evaluation program to incorporate encl sys & related structures & components. Schedule for completion, analysis results & installation of nodes should be included.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/24. 5pp. 08391.001
 - B104290467 Forwards draft safety evaluation of lead PWR plant for SEP Topic IV-2. "Reactivity Const Sys." P1L design evaluation should specifically address NRC questions asked previously. Safety analysis rpt should be prepared.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/24. 5pp. 08392.335
0. Inspection reports, IE Bulletins & correspondence
-
- B104030825 Responds to IE Bulletin 81-01, "Surveillance of Mechanical Snubbers." Licensee does not use nor store any ID Nuclear Corp mechanical snubbers. Will perform visual exam of mechanical snubbers installed during 1981 refueling outage.
MOODY, D. E. Yankee Atomic Electric Co. 81/02/27. 2pp. 08106.032
 - B104220989 Notifies that Procedure AP 5005 submitted on 780510, re IE Insp Rept 50-029/80-19, satisfies objectives of "Nuclear Plant Fire Protection Functional Responsibilities, Administrative Controls & QA."
MARTIN, T. T. Region 1, Philadelphia, Office of the Director. 81/03/24. 1p. 08332.190
 - B104220993 Responds to NRC 801031 ltr re violations noted in IE Insp Rept 50-029/80-19. Corrective actions all movable combustible matl below & within potential splash area of cutting, welding, grinding or open flame work removed.
MOODY, D. E. Yankee Atomic Electric Co. 81/01/22. 2pp. 08332.191

DOCKETED ITEMS

- B104220996 Forwards IE Insp Rept 50-029/80-19 on B01118-21 No noncompliance noted Deviation from applicable code identified in one area
CARLSON, R F Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/12/31 2pp 08332 193
- B104221001 IE Insp Rept 50-029/80-19 on B01118-21 No noncompliance noted Major areas inspected implementation of administrative procedures Procedure AP-5005 did not incorporate guidelines from Natl Fire Protection Association Code 518
KOLTA, P S Region 1, Philadelphia, Office of the Director
ERNE, S S D Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 80/12/30 app 08332 195
- B104170050 Forwards request for addl info discussed in B10304.17 & 18 telcons re IE Bulletin 80-08, "Engineered Safety Feature Reset Controls" Response to be submitted within 30 days of receipt of ltr
CRUTCHFIELD, D Operating Reactors Branch 5 81/03/28 3pp 08039 265
- B104130588 Forwards IE Circular 81-05, "Self-Aligning Rod End Bushings for Pipe Supports" No written response required
GRIER, B H Region 1, Philadelphia, Office of the Director 81/03/31 5pp 08243 348
- V Operator Examinations
- B104160114 Forwards descriptions of functional compliance to shift staffing & augmentation capability & emergency operations facility requirements, per TMI Action Plan Item III A 1 2 Personnel levels assure adequate coverage
RAY, J A Yankee Atomic Electric Co 81/04/10 9pp 08257 172
- DOCKET 50-34 UNION CARBIDE RESEARCH REACTOR
- R Periodic operating reports & related correspondence
- B104050536 Forwards "Annual Operating Rept 1980"
RUIZICKA, W G Union Carbide Corp 81/03/31 1p 08115 274
- B104060639 "Annual Operating Rept 1980"
+ Union Carbide Corp 81/03/31 4pp 08115 275
- B104070458 Forwards previously omitted Page 5 of "Annual Operating Summary, 1980"
RUIZICKA, W G Union Carbide Corp 81/03/31 1p 08169 019
- B104070462 "Annual Operating Summary, 1980," Page 5
+ Union Carbide Corp 81/03/31 1p 08169 020
- DOCKET 50-57 STATE UNIV OF NEW YORK RESEARCH REACTOR
- K Utility Final Safety Analysis Report (FSAR) & amends
- B104080560 Chapter 1 to State Univ of NY at Buffalo final hazards summary rept: Revision 2, "Introduction"
+ New York, State Univ. of Buffalo 63/09/23 5pp 08150 323
- B104080565 Chapter 2 to State Univ of NY at Buffalo final hazards summary rept: Revision 2, "Location"
+ New York, State Univ. of Buffalo 63/09/23 32pp 08150 328
- B104080567 Chapter 3 to State Univ of NY at Buffalo final hazards summary rept: Revision 2, "Reactor Bldg"
+ New York, State Univ. of Buffalo 63/09/23 11pp 08151 001
- B104080569 Chapter 4 to State Univ of NY at Buffalo final hazards summary rept: Revision 2, "Reactor Description"
+ New York, State Univ. of Buffalo 63/09/23 31pp 08151 011
- B104080570 Chapter 5 to State Univ of NY at Buffalo final hazards summary rept: Revision 2, "Reactivity Requirements"
+ New York, State Univ. of Buffalo 63/09/23 App 08151 043
- B104080571 Chapter 6 to State Univ of NY at Buffalo final hazards summary rept: Revision 2, "Personnel & Organization"
+ New York, State Univ. of Buffalo 63/09/23 2pp 08151 047
- B104080572 Chapter 7 to State Univ of NY at Buffalo final hazards summary rept: Revision 2, "Hazards"
+ New York, State Univ. of Buffalo 63/09/23 26pp 08151 048
- B104080573 App 1 to State Univ of NY at Buffalo final hazards summary rept: Revision 2
+ New York, State Univ. of Buffalo 63/09/23 54pp 08151 073
- B104070476 Forwards App A, Tech Specs, justification for changes to Tech Specs, review of SAR, "PULSTAR Pulse Tests," "PULSTAR Pulse Tests 3 & 4, Comparison of Natural & Forced Convection Cooling" & final hazards summary rept: Revision 2
HENRY, L G New York, State Univ. of Buffalo 81/04/03 1p 08150 123
- B104080579 Revised Tech Specs, App A to License R-77 Justification for Tech Specs & review of SAR encl
+ New York, State Univ. of Buffalo 81/04/03 83pp 08150 124
- B104080582 "PULSTAR Pulse Tests," interim rept
LUMB, R F, MACPHEE, J M New York, State Univ. of Buffalo WNY-017 64/10/09 74pp 08150 207
- B104080585 "PULSTAR Pulse Tests 3 & 4, Comparison of Natural & Forced Convection Cooling," summary rept
MACPHEE, J M, LUMB, R F, HALL, W F New York, State Univ. of Buffalo WNY-023 66/05/26 39pp 08150 284
- B104080586 Final hazards summary rept for State Univ of NY at Buffalo Revision 2
+ New York, State Univ. of Buffalo 63/09/23 160pp 08150 322
- F Operating license stage documents & correspondence
- B104080576 Forwards App A, Tech Specs, justification for changes to Tech Specs, review of SAR, "PULSTAR Pulse Tests," "PULSTAR Pulse Tests 3 & 4, Comparison of Natural & Forced Convection Cooling" & final hazards summary rept: Revision 2
HENRY, L G New York, State Univ. of Buffalo 81/04/03 1p 08150 123
- B104080579 Revised Tech Specs, App A to License R-77 Justification for Tech Specs & review of SAR encl
+ New York, State Univ. of Buffalo 81/04/03 83pp 08150 124
- B104080582 "PULSTAR Pulse Tests," interim rept
LUMB, R F, MACPHEE, J M New York, State Univ. of Buffalo WNY-017 64/10/09 74pp 08150 207
- B104080585 "PULSTAR Pulse Tests 3 & 4, Comparison of Natural & Forced Convection Cooling," summary rept
MACPHEE, J M, LUMB, R F, HALL, W F New York, State Univ. of Buffalo WNY-023 66/05/26 39pp 08150 284
- DOCKET 50-59 TEXAS A&M UNIV RESEARCH REACTOR
- F Operating license stage documents & correspondence
- B103310542 Discusses calibr of regulating control rod for Core VI & safety amplifier response to noise transients Calibr performed on B10119 due to extended period of maint On B10130, two safety control rods scrambled
FELTZ, D E Texas A & M Univ 81/02/05 2pp
- B104210521 Advises that facility will remain shutdown during absence of operator GA Schlapper designated chief administrative officer
WICK, R S Texas A & M Univ 81/04/14 2pp 08314 003
- DOCKET 50-70 GENERAL ELECTRIC TEST REACTOR
- G Adjudicatory correspondence
- B104070509 Informs that J Rutherford, witness for intervenor, will appear at hearings for direct testimony & cross-examination Mailing list encl Related correspondence
CADDY, G W Carniato & Dodge 81/03/23 2pp 08155 049
- B104070320 Objection to licensee Interrogatory 17 as being irrelevant & not calculated to lead to discovery of admissible evidence Certificate of Svcs encl Related correspondence
HALTERMAN, H L House of Rep 81/03/25 2pp 08153 361
- B104020576 Notice of ABLB reconstitution H Grossman, chairman & GA Ferguson & H Foreman, members
COTTER, B F Atomic Safety and Licensing Board Panel 81/03/26 2pp 08104 180

DOCKETED ITEMS

13

- 104070394 Affidavit stating authorization to execute responses to NRC B10316 Admissions 4, 7, 8 (part) & P Related correspondence.
HARDING, R. C. General Electric Co. 1/03/30. 1p. 08152 236
- B104210184 Contract "Technical Assistance on Seismic Issues for GETR Proceedings." awarded to WJ Hall.
HALL, W. J. Dr. W. J. Hall PERLMAN, J. Administrative Contracts Branch. FIN 8-7535 8/10/09 4pp. 08315 003
- B104070397 Affidavit stating authorization to execute responses to NRC B10316 Admission 8 (part) Related correspondence.
KOST, G. General Electric Co. 8/10/30 1p. 08152 237
- B104220707 Requests investigation into breaks in coolant sys of GE reactors Related correspondence.
CADY, G. W. Carniato & Dodge 8/10/4/10. 2pp. 08327 283
- B104070409 Affidavit stating authorization to answer NRC B10316 Interrogatory 3 Related correspondence.
KOST, G. General Electric Co. 8/10/30 1p. 08152 238
- B104220721 Intervenor Friends of the Earth & Dellums joint answers to licensee B10305 interrogatories re debatable assumptions & earthquakes Prof qualifications encl.
CADY, G. W. Friends of the Earth HALTERMAN, H. L. Affiliation Unknown 8/10/4/10. 12pp. 08327 285
- B104070484 Affidavit stating authorization to answer NRC B10316 Interrogatories 3 & 4 Related correspondence.
HARDING, R. C. General Electric Co. 8/10/30 1p. 08152 239
- B104220728 Joint response to NRC B10316 request for admissions All contentions admitted except listed matl.
CADY, G. W. Friends of the Earth HALTERMAN, H. L. Affiliation Unknown 8/10/4/10. 2pp. 08327 297
- B104070493 Affidavit stating authorization to answer NRC B10316 Interrogatories 5 & 6 Related correspondence.
KOVACH, R. L. General Electric Co. 8/10/30 1p. 08152 240
- B104220736 Joint response to licensee B10316 second request for admissions All contentions admitted except 2-B, 10-13, 15-19 & 21-32.
CADY, G. W. Friends of the Earth HALTERMAN, H. L. Affiliation Unknown 8/10/4/10. 1p. 08327 299
- B104070500 Affidavit stating authorization to answer NRC B10316 Interrogatories 4, 5, 6, 7 & 8 Certificate of Svc encl Related correspondence.
GILLILAND, D. L. General Electric Co. 8/10/30. 2pp. 08152 241
- B104220744 Joint response to licensee B10316 request for admissions All contentions admitted except 1-30, 34-45, 47 & 51-72.
Certificate of Svc encl.
CADY, G. W. Friends of the Earth HALTERMAN, H. L. Affiliation Unknown 8/10/4/10. 3pp. 08327 300
- B104140468 Request for extension until B10410 to respond to numerous licensee & NRC interrogatories & admissions Intervenor's experiencing difficulty in coordinating experts w/affidavits & Certificate of Svc Related correspondence.
CADY, G. W. Friends of the Earth HALTERMAN, H. L. Affiliation Unknown. HALTERMAN, H. L. Halterman, H. L. 8/10/4/02. 6pp. 08247 353
- B104240950 Requests Nuclear Action Group be placed on mailing list for notices re hearing.
WOLCH, H. Affiliation Unknown. 8/10/4/13. 1p. 08358 339
- B104070127 Response to Dellums B10316 supplemental document request per ABLB B10203 memorandum. No repts have been submitted by Woodward-Clyde consultants Objects to Requests 2 & 3 w/o encl LLL Dec 1980 rept.
SWANSON, D. T. Hearing Branch 1. 8/10/4/03. 2pp. 08157 255
- B104210278 Motion for order compelling intervenors Friends of the Earth & Dellums to provide full & responsive answers to NRC B10316 interrogatories & requests for documents Certificate of Svc encl.
SWANSON, D. T. Hearing Branch 1. BACHMANN, R. G. Office of the Executive Legal Director. 8/10/4/20. 5pp. 08322 346
- B104070131 Response to intervenor Friends of the Earth B10316 interrogatories re safety evaluation, earthquakes & Calaveras Fault & effective accelerations for seismic design criteria Affidavits encl.
SWANSON, D. T. Hearing Branch 1. BACHMANN, R. G. Office of the Executive Legal Director. 8/10/4/03. 33pp. 08157 257
- B104210525 Motion to allow NRC to suppl B10225 updated responses to Friends of the Earth B0410 interrogatories Addl witness may be called in lieu of one or more named witnesses.
BACHMANN, R. G. Office of the Executive Legal Director. 8/10/4/20. 2pp. 08307 235
- B104070139 Response to Dellums B10316 interrogatories per ABLB B10203 memorandum & order re RH Morris, DG Herd & EE Brabb testimony.
SWANSON, D. T. Hearing Branch 1. 8/10/4/03. 2pp. 08157 290
- B104210528 Suppl B10225 updated response to Friends of the Earth 780419 interrogatories, adding witness to list Certificate of Svc encl.
BACHMANN, R. G. Office of the Executive Legal Director. 8/10/4/20. 4pp. 08307 237
- B104070144 Response to Dellums B10316 request for production of documents Lists documents Certificate of Svc encl.
BACHMANN, R. G. Office of the Executive Legal Director. 8/10/4/03. 4pp. 08157 292
- B104240378 Order setting B10512 final prehearing conference in San Francisco, CA. No limited appearance statements will be heard. Parties may file suggestions on ABLB action by B10506.
GROSSMAN, H. Atomic Safety and Licensing Board Panel. 8/10/4/21. 2pp. 08350 342
- B104070321 Responses to NRC B10316 requests for admissions & interrogatories re Verona Fault Affidavits & Certificate of Svc encl.
* General Electric Co. 8/10/4/03. 21pp. 08151 195
- B104240393 Motion for order compelling intervenors Dellums & Friends of the Earth to answer licensee B10316 interrogatories. Interrogatories indicated delay in answers but delay never confirmed w/Certificate of Svc Related correspondence.
EDGAR, Q. L. General Electric Co. 8/10/4/22. 4pp. 08355 314
- B104070340 Answers to intervenors Friends of the Earth B10316 interrogatories re earthquakes, Verona & Calaveras Faults, necessary structural mods & seismic design criteria Affidavits & Certificate of Svc encl.
* General Electric Co. 8/10/4/03. 11pp. 08151 233
- B104300279 Response to Friends of the Earth & Dellums B10416 joint motion to consolidate interventions. GE offers no objection. Certificate of Svc encl.
EDGAR, Q. L. General Electric Co. 8/10/4/24. 3pp. 08398 001
- B104070345 Response to Dellums B10316 request for production of documents Requested documents will be made available for insp Certificate of Svc encl.
EDGAR, Q. L. General Electric Co. 8/10/4/03. 3pp. 08151 244
- B104290117 Informs that NRC will not submit response to licensee B10422 motion to compel discovery.
BACHMANN, R. G. Office of the Executive Legal Director. 8/10/4/27. 1p. 08391 131
- B104070523 Response to Dellums B10316 suppl document request. Documents will be available at Vallecitos Nuclear Ctr Certificate of Svc encl.
EDGAR, Q. L. General Electric Co. EDGAR, Q. L. Morgan, Lewis & Bockius 8/10/4/03. 3pp. 08155 087
- B104300149 Response to Friends of the Earth & Dellums B10422 joint motion to consolidate interventions. NRC does not object to motion Certificate of Svc encl.
SWANSON, D. T. Hearing Branch 1. 8/10/4/28. 3pp. 08405 123
- B104080205 Forwards addl copies of NRC B10403 response to intervenor Dellums request for production of documents w/o encl.
BACHMANN, R. G. Rulemaking & Enforcement Division. 8/10/4/06. 1p.
- H. General Correspondence
- B104210026 Notification of contract execution: "Technical Assistance on Seismic Issues for GETR Proceedings." awarded to WJ Hall.
HOYLE, A. Administrative Contracts Branch. 8/10/4/09. 1p. 08315 002
- B104230285 Provides info re shutdown facilities in State of CA. in response to B10316 request Humboldt Bay Unit 3 is only facility that has been indefinitely shutdown.
MANCHETT, J. G. Region 5, San Francisco, Office of the Director. 8/10/3/23. 1p. 08336 133

DOCKETED ITEMS

--B104230293 Requests info re shutdown facilities in State of CA
ROGERS, J. Affiliation Unknown 81/03/16 1p 08336 134

I. Financial Information

B104030488 Forwards Annual Financial Rept 1980.
CUNNINGHAM, G. E. General Electric Co. 81/03/26 1p

--B104030494 Annual Financial Rept 1980.
JONES, R. H., WELCH, J. F. General Electric Co. 81/02/20 48pp

J. Insurance & indemnity information

B104140457 Forwards Endorsement 25 to MAELU Policy NF-95.
CORREA, M. A. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc
Div. 81/03/03 2pp 08230 134

B104060932 Forwards Endorsements 85 & 86 to ANI Policy NF-2.
CORREA, M. A. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc.
Div. 81/03/18 1p 08113 128

P. Operating license stage documents & correspondence

B104270194 Forwards URG 801022 & Univ of TX 901203 ltrs re show cause
proceeding Reclassification of Verona Fault; discussed in
ltrs does not alter NRC position re seismic design bases for
facility
NELSON, C. Operating Reactors Branch 3. 81/04/10 13pp 08368 009

B104230193 Forwards detailed procedures: "Fuel Flooding Sys Acceptance
Test Procedures." & "GETR Seismic Trip Replacement
Installation & Checkout Procedure." per B10311 commitment
DARHITZEL, R. W. General Electric Co. Nuclear Energy Products Div
81/04/21 2pp 08336 060

--B104230200 "Fuel Flooding Sys Acceptance Test Procedure."
SMITH, D. R. General Electric Co. Nuclear Energy Products Div
81/04/20 49pp 08336 062

--B104230203 "GETR Seismic Trip Replacement Installation & Checkout
Procedure."
SWARTZ, P. W., SMITH, D. R., GILLAND, D. L. General Electric Co.
Nuclear Energy Products Div. 81/04/20 12pp 08336 111

R. Periodic operating reports & related correspondence

B104020177 Forwards "Annual Rept 22." for 1980
CUNNINGHAM, G. E. General Electric Co. 81/02/27 1p 08097 031

--B104020184 "Annual Rept 22." for 1980
GILLILAND, D. L. General Electric Co. 81/02/27 5pp 08097 032

DOCKET 50-73 GENERAL ELECTRIC NUCLEAR TEST REACTOR

I. Financial Information

B104030488 Forwards Annual Financial Rept 1980
CUNNINGHAM, G. E. General Electric Co. 81/03/26 1p

--B104030494 Annual Finan. Rept 1980
JONES, R. H., WELCH, J. F. General Electric Co. 81/02/20 48pp

R. Periodic operating reports & related correspondence

B104020412 Forwards "Annual Rept 21 for 1980."
CUNNINGHAM, G. E. General Electric Co. 81/03/04 1p 08084 003

--B104020452 "Annual Rept 21 for 1980."
GILLILAND, D. L. General Electric Co. 81/03/04 3pp 08084 004

DOCKET 50-77 CATHOLIC UNIV. OF AMERICA RESEARCH REACTOR

P. Operating license stage documents & correspondence

B104060856 Forwards Amend B to License R-31
MILLER, J. R. Standardization & Special Projects Branch. 81/03/26
3pp 08115 219

--B104060861 Amend B to License R-31, revising Tech Specs delineating
administrative organization for control of reactor facility.
MILLER, J. R. Standardization & Special Projects Branch. 81/03/26
3pp 08115 224

DOCKET 50-87 WESTINGHOUSE CRITICAL EXPERIMENT

G. Inspection reports, IE Bulletins & correspondence

B104220110 Forwards IE Insp Rept 50-087/81-01 on B10324-25 No
noncompliance noted
NORELIUS, C. E. Region 3, Chicago. Office of the Director 81/04/07
2pp 08333 256

--B104220115 IE Insp Rept 50-087/81-01 on B10324-25 No noncompliance
noted Major areas inspected security plan & organization; access
control alarm sys. keys, lock hardware & communication
surveillance Details withheld (ref 10CFR2 790)
KNICELEY, J. R., STAPLETON, B. W., CREED, J. R. Region 3, Chicago.
Office of the Director. 81/04/06 1p 08333 258

DOCKET 50-99 BABCOCK & WILCOX TEST REACTOR

F. Security, medical, emergency & fire protection plans

B104030467 Forwards info re security plan in response to NRC B10307
request info withheld (ref 10CFR2 790)
OLSEN, A. F. Babcock & Wilcox Co. 81/03/31 1p 08101 264

DOCKET 50-111 NORTH CAROLINA STATE UNIV. RESEARCH REACTOR

P. Operating license stage documents & correspondence

B104060410 Requests prompt attention to univ submittals re dismantling
of reactor Plans in progress to renovate or demolish reactor
Site Map of bldg & surrounding area encl
TOWNE, J. L. North Carolina State Univ. 81/03/27 2pp 08148 131

B10400448 Notices of FR publication of notice of proposed issuance of
orders authorizing dismantling of facility, disposition of
component parts & termination of facility license; in
response to univ B00605 application
STOLZ, J. F. Operating Reactors Branch 4. 81/03/24 7pp 08236 121

--B104100449 Notice of proposed issuance of orders authorizing
dismantling of facility, disposition of component parts &
termination of facility license
STOLZ, J. F. Operating Reactors Branch 4. 81/03/24 4pp
08236 123

DOCKET 50-112 UNIV. OF OKLAHOMA RESEARCH REACTOR

R. Periodic operating reports & related correspondence

B104240329 Personnel whole body exposure test for 1980.
JAMES, J. Oklahoma Univ. of 81/04/23 1p

DOCKET 50-123 UNIV. OF MISSOURI RESEARCH REACTOR

P. Operating license stage documents & correspondence

B104210011 Forwards Amend 5 to License R-79 & safety evaluation
MILLER, J. R. Standardization & Special Projects Branch. 81/04/09
1p 08306 167

--B104210015 Amend 5 to License R-79, revising max quantity of BNF
authorized for possession & use
MILLER, J. R. Standardization & Special Projects Branch. 81/04/09
2pp 08306 170

--B104210018 Safety evaluation supporting Amend 5 to License R-79.
Standardization & Special Projects Branch. 81/04/09 3pp
08306 172

DOCKET 50-131 OHAMA VET. ADMIN. HOSP. RESEARCH REACTOR

G. Inspection reports, IE Bulletins & correspondence

B104200373 Forwards IE Insp Rept 50-131/81-01 on B10210-11 No
noncompliance noted
MADSEN, G. L. Region 4, Dallas. Reactor Operations Nuclear Support
Branch. 81/02/26 2pp 08288 299

DOCKETED ITEMS

15

B104200378 IE Insp Rept 50-131, w/ 01 on B10210-11. No noncompliance noted. Major areas inspected: licensee organization, reactor logs & records, audits, requalification training, surveillance tests, experiments & radiation control.
 KELLEY, D. L. Region 4, Dallas, Office of the Director.
 QAGLIARDO, J. E. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 81/02/25. 4pp. 08288:301.

DOCKET 50-142 UCLA TRAINING REACTOR

F. Security, medical, emergency & fire protection plans

B104280105 Forwards six pages of Amend 3 to physical security plan Plan withheld (ref 10CFR2.790).
 COTTON, I. California, Univ. of Los Angeles. 81/04/21. 1p. 08373:134.

DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

B10420439 Informs that section of fire protection regulations dealing w/ safe shutdown capability does not apply to facility. Unit is in cold shutdown. Restart is not imminent.
 CRANE, P. A. Pacific Gas & Electric Co. 81/03/30. 2pp. 08084:185.

G. Adjudicatory correspondence

B104150037 Motion for summary disposition of Contention XX. No genuine issue of matl fact exists & summary disposition should be granted as matter of law. Hearing on contention would result in unnecessary litigation.
 WOODHEAD, C. P. Hearing Branch 3. 81/04/13. 22pp. 08234:305.

B104210394 Advises that existing emergency plan adequate for present plant conditions. In response to NRC B01113 & 19 ltrs requesting updated radiological emergency response plans. Potential for offsite release extremely low.
 CRANE, P. A. Pacific Gas & Electric Co. 81/04/13. 2pp. 08316:043.

B104150043 Affidavit re Contention XX Areas around Boelter Hall requiring controlled access are reactor room & fresh fuel storage area. Univ security sys & physical protection plan comply w/ regulations. Prof qualifications encl.
 CARLSON, J. M. Physical Security Licensing Branch. 81/04/07. 7pp. 0925-327.

H. General correspondence

B10420285 Provides info re shutdown facilities in State of CA. in response to B10316 request Humboldt Bay Unit 3 is only facility that has been indefinitely shutdown.
 HANCHETT, J. G. Region 5, San Francisco, Office of the Director. 81/03/23. 1p. 08336:133.

B104150051 Affidavit re Contention XX Univ methods to control access to controlled areas meet regulations. Reactor design makes accessibility to irradiated fuel difficult. Prof qualifications & Certificate of Svc encl.
 MILLER, J. R. Standardization & Special Projects Branch. 81/04/08. 5pp. 08234:334.

B104230293 Requests info re shutdown facilities in State of CA.
 ROGERS, J. Affiliation Unknown. 81/03/16. 1p. 08336:134.

B104210485 Interrogatories directed to intervenor Committee to Bridge the Gap re Contentions I-21 Certificate of Svc encl.
 WOODHEAD, C. P. Hearing Branch 3. 81/04/20. 23pp. 08307:126.

I. Financial information

B104070501 Forwards Annual Financial Rept 1980.
 CRANE, P. A. Pacific Gas & Electric Co. 81/04/02. 1p.

B104300269 First set of interrogatories directed to NRC re applicant research reactor license renewal application: classification of facility & managerial & administrative controls. W/declaration of svc. Related correspondence.
 REIDHAAR, D. L., WOODS, G. R., HELWICK, C. California, Univ. of Los Angeles. 81/04/20. 8pp. 08197:147.

B104070506 Annual Financial Rept 1980.
 * Pacific Gas & Electric Co. 81/02/19. 47pp.

B104300357 First set of interrogatories directed to intervenor Committee to Bridge the Gap re Contentions I-X, XII-XVI & XVIII-XXI Declaration of svc encl. Related correspondence.
 WOODS, G. R., REIDHAAR, D. L., HELWICK, C. California, Univ. of Los Angeles. 81/04/20. 39pp. 08404:095.

P. Operating license stage documents & correspondence

B104202442 Concurs w/draft 1979 summary of radioactive effluents, provided that footnotes to nuclide listings be included. Draft summary containing footnotes encl.
 CRANE, P. A. Pacific Gas & Electric Co. 81/03/30. 14pp. 08084:171.

B104300411 Intervenor Committee to Bridge the Gap interrogatories directed to applicant re class of license, adequacy of managerial & administrative controls & Contention IV. Declaration of svc encl.
 POLLOCK, M. S. Committee to Bridge the Gap. POLLOCK, M. S. Pollacks, M. S. 81/04/20. 200pp. 08403:001.

B104240515 Ltr to all BWR licensees requesting generic evaluation of applicability of safety concerns associated w/ pipe breaks in BWR scram sys within 45 days of receipt of ltr. Draft NUREG-0785 encl.
 EISENHUT, D. G. Division of Licensing. 81/04/10. 4pp.

DOCKET 50-146 SAXTON NUCLEAR EXPERIMENTAL FACILITY

J. Insurance & insurancy information

B104140359 Forwards Endorsement 74 to NELIA POLICY NF-107.
 MC'TIGHERY, C. R. Saxton Nuclear Experimental Corp. 81/02/03. 2pp. 08:28:303.

Q. Inspection reports, IE Bulletins & correspondence

B104200225 Responds to IE Bulletin 81-01. "Surveillance of Mechanical Snubbers." No INC snubbers identified in bulletin are in use at facility. Plant is shut down w/ indefinite schedule for future operation.
 CRANE, P. A. Pacific Gas & Electric Co. 81/03/16. 1p. 08092:11J.

DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

B10420285B Forwards IE Info Notice 81-07. "Potential Problem w/Water-Soluble Purge Dam Matls Used During Inert Gas Welding." No response required.
 ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 81/03/16. 1p. 08104:222.

B104080216 Summary of B10219 meeting w/til in Silver Spring, MD to discuss B01115 ltr re facility security plans. List of attendees encl.
 PAULSON, W. Operating Reactors Branch 5. 81/03/26. 5pp. 08171:057.

B104030747 Responds to IE Bulletin 80-25. "Operating Problems w/Target Rock Safety-Relief Valves at BWRs." No two-stage pneumatically operated valves used. Procedures changed to require complete valve testing for unknown failures.
 CRANE, P. A. Pacific Gas & Electric Co. 81/03/19. 1p. 08108:300.

B104070285 Forwards Revision 4 to 790220 security plan Plan withheld (ref 10CFR2.790). Revision incorporates changes in response to NRC B01215 questions.
 HOFFMAN, D. P. Consumers Power Co. 81/03/27. 1p. 08153:048.

B104100465 Notifies of issuance of IE Info Notice 81-12. "Guidance on Order Issued B10104 Re Automatic Control Rod Insertion on Low Control Air Pressure." to utility on B10331 Transmittal ltr encl.
 * Region 5, San Francisco, Office of the Director. 81/03/31. 2pp. 08188:357.

B104130105 Ack receipt of B00706 ltr forwarding Revision 2 to security plans for facilities. Revisions are consistent w/10CFR50.54.
 CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/30. 3pp. 08236:345.

B104230255 Forwards IE Safeguards Insp Rept 50-133/B1-02 on B10406-09. No noncompliance noted. Encl withheld (ref 10CFR2.790).
 HORDERHAUG, L. R. Region 5, San Francisco, Safeguards Branch. 81/04/17. 2pp. 08340:015.

B104060466 Clarifies plant ability to maintain hot shutdown condition for 72-h. with or w/o offsite power following fire protection mods. per B10319 ltr. in response to B10327 request.
 HOFFMAN, D. P. Consumers Power Co. 81/04/01. 1p. 08116:354.

DOCKETED ITEMS

G. Adjudicatory correspondence

- B10406701 Decision ALAB-73 reversing ASLB 800912 memorandum & order NEPA does not require re-evaluation of EIS for proposed expansion of spent fuel pool.
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 81/03/31. 42pp. 08114. 211.
- B104080545 Forwards Attachment A to applicant response to J Leithauser motion & supporting brief for official notice by Commission.
STEPHENS, P. P. Isham, Lincoln & Beale. 81/03/31. 1p.
- B104080279 Response to JA Leithauser motion for official notice Motion should be referred to ASLB If clarification necessary. Board should be given first opportunity since ASLB initially determined JA Leithauser status Certificate of Svc encl.
MOORE, J. E. Hearing Branch 2. 81/04/02. 3pp.
- B104240390 Motion to extend period for receipt of appeal of ASLAB 810331 decision Certificate of Svc encl.
LEITHAUSER, J. A. Affiliation Unknown. 81/4/16. 2pp. 08355. 312.
- B104240385 Petition for review of ASLAB 810331 decision that EIS not required as matter of law EIS not prepared when facility license & proposed OL amend would expand operating life of facility Certificate of Svc encl.
SEMEL, H. Christa-Maria. SEMEL, H. Urban Law Institute. 81/04/17. 8pp. 08355. 296.
- B104240297 Requests NRC review of ASLAB 810331 decision on applicability of NEPA Section 102(2)(c) re facility spent fuel mod.
O'NEILL, J. Affiliation Unknown. 81/04/19. 1p.
- B104240570 Motion for Commission review of ASLAB 810331 decision. Environ impact is not secondary effect of spent fuel pool expansion & proposed expansion will change status quo.
O'NEILL, J. Affiliation Unknown. 81/04/19. 2pp. 08358. 351.
- B104240373 Memorandum affirming that ASLB 800912 memorandum & order did not prejudice issue of whether effects of expanding spent fuel pool per se necessitate preparation of EIS.
GROSSMAN, H. PARIS, O. H. SHON, F. J. Atomic Safety and Licensing Board Panel. 81/04/22. 7pp. 08350. 323.
- B104240360 Response opposing JA Leithauser motion for extension of time to file appeal of ASLAB 810331 decision. Leithauser is not party entitled to file petition for Commission review & petition would be untimely w/Certificate of Svc.
MOORE, J. E. Hearing Branch 2. 81/04/23. 5pp. 08350. 310.
- J. Insurance & indemnity information
- B104270325 Forwards Endorsement B5 to ANI Policy N-117.
IRELAND, J. H. Consumers Power Co. 81/04/09. 2pp. 08370. 035.
- F. Operating license stage documents & correspondence
- B104200665 Ltr to all SEP licensees forwarding Revision 1 of intervie surveillance requirements for snubbers under STS License amend application should be submitted within 120 days to incorporate revision into App A Tech Specs.
EISENHUT, D. G. Division of Licensing. 81/03/23. 1p.
- B104020261 Requests rept of operation history from B10101-820201 for instances where containment isolation occurs & results of App J tests w/o Commission request for summary rept.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/24. 2pp. 08086. 212.
- B104020504 Forwards Vols I-VII of "CPC Probabilistic Risk Assessment, Big Rock Point Plant" & responses to NUREG-0739 & 0737. Requests deferral from current requirements Repts available in Central Files only Vol III withheld (ref 10CFR2.790).
HOFFMAN, D. P. Consumers Power Co. 81/03/31. 5pp.
- B104020920 "Degraded Grid Protection for Class IE Power Sys. Big Rock Point Nuclear Plant".
CLEVELAND, C. J., ROBERTS, E. W. EG&G Idaho, Inc. FIN A-6429. 81/03/31. 9pp. 08084. 131.
- B104030409 Forwards supplemental response to Item III A. 2 of NUREG-0737 re meteorological capability Meteorological capability, including plant procedures revision & personnel training will be provided by B10401.
HOFFMAN, D. P. Consumers Power Co. 81/03/31. 4pp. 08105. 313.
- B104080344 Requests evaluation of SEP Topic VIII-4 re electrical penetrations of reactor containment per encl position Rept should address protection for low voltage penetrations & backup protection for dc penetrations.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/31. 7pp. 08171. 294.
- B104090044 Forwards Amend 42 to License DPR-6 safety evaluation & notice of issuance & availability.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/31. 3pp. 08186. 326.
- B104090047 Amend 42 to License DPR-6 incorporating into Tech Specs surveillance testing for addl dc power sources used for plant safety sys & clarifying existing emergency power supply.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/31. 8pp. 08186. 329.
- B104090050 Safety evaluation supporting Amend 42 to License DPR-6 * Office of Nuclear Reactor Regulation, Director. 81/03/31. 2pp. 08186. 337.
- B104090052 Notice of issuance & availability of Amend 42 to License DPR-6.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/31. 2pp. 08186. 350.
- B104100311 Summary of B10317 & 18 meeting w/util in Bethesda, MD re licensee probabilistic risk assessment.
PAULSON, W. A. Operating Reactors Branch 5. 81/04/01. 9pp. 08192. 248.
- B104130106 Informs that plans for meeting items of NRC Generic Ltr B1-10 which are applicable to plant will be provided by B10601 Applicable items can be implemented by required date of 821001.
WITHROW, G. C. Consumers Power Co. 81/04/08. 2pp. 08243. 205.
- B104160590 Forwards addl copies of "CPC Probabilistic Risk Assessment, Big Rock Point Plant." Vols I, II & IV-VII & request for deferral of requirements identified as nonessential by probabilistic risk assessment.
WITHROW, G. C. Consumers Power Co. 81/04/08. 2pp. 08254. 072.
- B104130382 Forwards descriptions of plans to support SEP milestone dates of B10430 & B10630 in response to B10219 request.
VINCENT, R. A. Consumers Power Co. 81/04/09. 8pp. 08239. 343.
- B104240515 Ltr to all BWR licensees requesting generic evaluation of applicability of safety concerns associated w/pipe breaks in BWR steam sys within 45 days of receipt of ltr Draft NUREG-0785 encl.
EISENHUT, D. G. Division of Licensing. 81/04/10. 4pp.
- B104230107 Forwards addl info re mechanical operability of containment purge & vent valves in response to NRC B10227 request.
WITHROW, G. C. Consumers Power Co. 81/04/20. 4pp. 08341. 192.
- B104240445 informs that NRC review of SEP Topic VIII-3 A: "Station Battery Capacity Test Requirements." found acceptable w/o comment.
HOFFMAN, D. P. Consumers Power Co. 81/04/22. 1p. 08358. 228.
- B104290417 Advises re inadequacy of util seismic re-valuation program, submitted on B1010 & B10109 Program must be resubmitted within 30 days to include sys required for safe shutdown & mitigation of DBE.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/24. 5pp. 08390. 258.
- G. Inspection reports, IE Bulletins & correspondence
- B104070225 Forwards IE Insp Rept 50-155/B1-01 on B10110-0209 & notice of violation.
HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 81/03/11. 2pp. 08156. 321.
- B104070229 Notice of violation from insp on B10110-0209.
HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 81/03/11. 1p. 08156. 323.
- B104070240 IE Insp Rept 50-155/B1-01 on B10110-0209 NRC compliance noted changing Surveillance Procedure TR 189 w/o required approvals, documentation & subsequent PRC review.
WRIGHT, G. C., PARKER, M. E., BOYD, D. C. Region 3, Chicago, Office of the Director. 81/03/06. 7pp. 08156. 324.

B104090074 Ack receipt of B10325 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-155/B1-01
HEISHMAN, R F. Region 3, Chicago, Office of the Director. 81/04/01
1p 08187 032

--B104090079 Responds to NRC B10306 ltr re violations noted in IE Insp Rept 50-155/B1-01 Corrective actions count rate deficiency reviewed & dispositioned as acceptable in corrective action document.
HOFFMAN, D P. Consumers Power Co. 81/03/25 3pp. 08187 033

B104230772 Forwards updated info re admittance of Region 3 personnel to facilities
KEPLER, J G. Region 3, Chicago, Office of the Director. 81/04/10
13pp 08349 332

B104170397 Forwards Special Rept 29, addressing 1980-81 inservice insp.
WITROW, G C. Consumers Power Co. 81/04/13 1p 08285 079

--B104170398 Special Rept 29, addressing 1980-81 inservice insp.
* Consumers Power Co. 81/04/13 34pp. 08285 080

R. Periodic operating report: & related correspondence

B104070485 Forwards "Annual Operating Rept. 1980." detailing facility changes, tests & experiments
HOFFMAN, D P. Consumers Power Co. 81/04/01 1p 08155 013

--B104070489 "Annual Operating Rept. 1980." detailing facility changes, tests & experiments
* Consumers Power Co. 81/04/01 14pp. 08155 014

B104230392 Forwards corrected data re release of radioactive effluents for 1979, in response to NRC B10326 request Corrected areas include batch releases & gaseous & liquid effluents
WITROW, G C. Consumers Power Co. 81/04/16 14pp.

S. Reportable occurrences, LERs & related correspondence

B104070448 Forwards updated LER 80-035/03X-1
HOFFMAN, D P. Consumers Power Co. 81/04/01 1p 08153 320

--B104070455 LER 81-035/03X-1 on B10124, during transfer of resins from anion tank to reactor cleanup demineralizer, water leaked from tank Caused by crack in external lead shield on tank item is not reportable based on Tech Specs
* Consumers Power Co. 81/04/01 1p. 08153 321

B104170435 Forwards LER 81-004/03L-0
WITROW, G C. Consumers Power Co. 81/04/13 1p 08286 076

--B104170433 LER 81-004/03L-0 on B10315, leak in chemical waste receiver tank discharge pipe observed. Cause possibly due to long-term corrosion in elbow of 3-inch pipe Elbow & short sections of piping replaced
* Consumers Power Co. 81/04/13 1p. 08286 077

B104220670 Forwards LER 81-005/03L-0
WITROW, G C. Consumers Power Co. 81/04/16 1p 08327 249

--B104220672 LER 81-005/03L-0 on B10321, emergency diesel generator starting time did not meet criteria Cause unknown Tech Spec mod requested on B00205 to allow relaxation of time
* Consumers Power Co. 81/04/16 1p. 08327 250

DOCKET 50-156 UNIV. OF WISCONSIN RESEARCH REACTOR

F. Periodic operating reports & related correspondence

B104220608 Forwards corrected Tables 1 & 2, replacing Pg 12 & 13 in annual rept
CASHMELL, R J. Wisconsin State Univ. 81/04/13 3pp 08327 090

DOCKET 50-170 NATIONAL NAVAL MEDICAL CENTER

G. Security, medical, emergency & fire protection plans

B101280006 Forwards ASLB B10105 request for physical security plan for facility
MILLER, J R. Standardization & Special Projects Branch. 81/01/14
1p. 94496 324

--B101280008 Requests physical security plan for facility to complete CL renewal review
CARTER, L J. Atomic Safety and Licensing Board Panel. 81/01/05
1p 94496 325

G. Adjudicatory correspondence

B104030067 Stipulation between NRC, licensee & petitioner Citizens for Nuclear Reactor Safety, Inc. Petitioner withdraws all contentions except those set forth in Attachment A & B. Contentions in Attachment A are issues w/Certificate of Svc. ENTWISLE, E B. Citizens for Nuclear Reactor Safety, Inc. BACHMANN, R G. Office of the Executive Legal Director. BRITTIGAN, R L. US Air Force Radiobiology Research Institute. 81/03/30. 19pp. 08103 012

B104010432 Confirms B10318, 19 & 20 telcons re logistical difficulties in B10116 proposed schedule Schedule mods listed Neither licensee nor petitioner objects.
SCHMANN, R G. Office of the Executive Legal Director. 81/03/31 1p. 08066 310

B104230608 Request that contentions listed in App B of B10401 stipulation be rejected for failure to meet 10CFR2.714(b) requirements App A contentions should be deferred until remaining contentions resolved Certificate of Svc encl.
BRITTIGAN, R L. US Air Force Radiobiology Research Institute. 81/04/13 17pp. 08349 220

B104150483 Statement of position re petitioner unstipulated contentions All unstipulated contentions should be denied for failure to meet requirements for admissibility. Certificate of Svc encl.
BACHMANN, R G. Rulemaking & Enforcement Division. 81/04/14 14pp 08250 205

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

I. Financial information

B104280319 Forwards Annual Financial Rept 1980.
BRADLEY, E J. Philadelphia Electric Co. 81/04/22 1p. 08379 296

--B104280321 Annual Financial Rept 1980.
GILKESON, R F., EVERETT, J L., AUSTIN, J H. Philadelphia Electric Co. 81/04/22 46pp 07585 001

DOCKET 50-182 PURDUE UNIV. RESEARCH REACTOR

G. Inspection reports, IE Bulletins & correspondence

B104240048 Forwards IE Insp Rept 50-182/B1-02 on B10217-19 & notice of violation
HEISHMAN, R F. Region 3, Chicago, Office of the Director. 81/03/18
2pp 08356 236

--B104240051 Notice of violation from insp on B10217-19.
HEISHMAN, R F. Region 3, Chicago, Office of the Director. 81/03/18 1p 08356 238

--B104240056 IE Insp Rept 50-182/B1-01 on B10217-19 Noncompliance noted no committee or subcommittee meetings held between 790505 & 1017 & no audit performed between Oct & May 1980.
RIDGWAY, K R., BOVD, P C. Region 3, Chicago, Office of the Director. 81/03/13 5pp 08356 239

DOCKET 50-183 VALLECITOS EXPERIMENTAL SUPERHEAT REACTOR

I. Financial information

B104030488 Forwards Annual Financial Rept 1980.
CUNNINGHAM, G E. General Electric Co. 81/03/26 1p.

--B104030494 Annual Financial Rept 1980.
JONES, R H., WELCH, J F. General Electric Co. 81/02/20 48pp.

J. Insurance & indemnity information

B104040532 Forwards Endorsements 85 & 86 to ANI Policy NF-2
CORREA, M A. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 81/03/18 1p 08113 128

DOCKETED ITEMS

DOCKET 50-184 NATIONAL BUREAU OF STANDARDS REACTOR

C. Utility Environmental Report (ER), amends & correspondence

B104130298 FOIA request for NBS trit reactor environ rept & EIS
BANNER, A P. Affiliation Unknown. 1/03/19. 1p. 08241 244

B104130293 Responds to FOIA request for NBS trit reactor environ rept &
EIS Forwards environ rept NBS has been placed on mailing
list for final evaluation
FELTON, J. M. Division of Rules and Records. 81/04/06. 1p.
08241 242

--B104130304 Environ rept for facility
* Commerce, Dept. of. National Bureau of Standards. NBSR 12
80/11/30. 47pp. 08241 245

DOCKET 30-186 UNIV. OF MISSOURI RESEARCH REACTOR

P. Operating license stage documents & correspondence

B104210685 Terms of three spent fuel shipments planned for Nov & Dec
1980 Route approved per 791025 ltr Local law enforcement
agencies informed.
MCINTY, D. M. Missouri, Univ. of. Columbia. 80/11/04. 2pp.
08306 344

B104220792 Informs that second spent fuel shipment is scheduled for
801123 Exact date for third shipment undetermined.
MCINTY, D. M. Missouri, Univ. of. Columbia. 80/11/13. 2pp.
08326 245

B104010804 Responds to 801104 request for approval of route to be used
for transport of irradiated research reactor fuel Route
approved by NRC 801025 ltr meets regulatory requirements.
Forwards approved route & alternate route w/o encl
MCCORKLE, G. W. Physical Security Licensing Branch. 80/11/14. 1p

B104300396 Forwards Amend 14 to License R-103 & safety evaluation.
MILLER, J. R. Standardization & Special Projects Branch. 81/04/14.
2pp. 08404 141

--B104300403 Amend 14 to License R-103, changing definitions of reactor
secured in Item 1 20, App A, Tech Specs
MILLER, J. R. Standardization & Special Projects Branch. 81/04/14.
4pp. 08404 142

--B104300405 Safety evaluation supporting Amend 14 to License R-103
* Office of Nuclear Reactor Regulation, Director. 81/04/15. 3pp.
08404 147

DOCKET 50-192 UNIV. OF TEXAS RESEARCH REACTOR

R. Periodic operating reports & related correspondence

B104230647 Forwards "1980 Annual Rept of Univ of TX at Austin, Nuclear
Engineering Teaching Lab."
KLEIN, D. Texas, Univ. of. 81/04/16. 1p. 08339 143

--B104230654 "1980 Annual Rept of Univ of TX at Austin, Nuclear
Engineering Teaching Lab."
KLEIN, D. E., BAUER, T. L. Texas, Univ. of. 81/03/31. 59pp.
08339 144

DOCKET 50-193 RHODE ISLAND & PROVIDENCE PLANTATIONS AEC

F. Security, medical, emergency & fire protection plans

B104150312 Forwards replacement pages for proposed physical security
plan Pages withheld (ref 10CFR2.790)
DIMEGLIO, A. F. Rhode Island, State of. 81/04/13. 1p. 08231 068

P. Operating license stage documents & correspondence

B104090343 Advises that NRC approves route to be used for transport of
spent reactor fuel per 800610, 1027 & 1204 requests Forwards
data re initial arrangements w/law enforcement agencies &
approved route w/o encls
MCCORKLE, G. W. Physical Security Licensing Branch. 80/12/16. 1p.
08180 303

DOCKET 50-201 WEST VALLEY REPROCESSING PLANT

H. General correspondence

B104140702 Notifies of appt of CW Alday as Operations Manager Resume
encl
CLARK, J. R. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).
80/11/25. 2pp. 08230 158

B104210666 Responds to 800921 comments re NRC seismic analyses of high
level liquid waste tanks at West Valley Seismic analyses of
tanks have been initiated
HAUGHNEY, C. J. Advanced Fuel & Spent Fuel Licensing Branch.
80/12/08. 2pp. 08313 327

B104240176 Requests NRC assessment of sandy strata located at
state-licensed burial grounds. Strata could intersect burial
ground & constitute route for lateral migration of
radioactive waste Fact sheet encl
HAMILTON, M. Sierra Club. 81/04/04. 9pp

P. Operating license stage documents & correspondence

B104210057 Notification of 801203 meeting w/DOE for preliminary
discussion of interagency agreement per West Valley
Demonstration Project Act of 1980
TING, W. W. Advanced Fuel & Spent Fuel Licensing Branch. 80/11/25.
1p. 08315 024

B104210041 Notification of 8011 meeting w/DOE in Silver Spring, MD to
discuss interagency agreement per West Valley Demonstration
Project Act of 1980
TING, W. W. Advanced Fuel & Spent Fuel Licensing Branch. 80/12/08.
1p. 08315 017

B104220890 Forwards Rockwell Intl Rept: "Insp & Evaluation of Nuclear
Fuel Svcs High Level Waste Storage Sys." in response to
801203 request w/o encl
HAUGHNEY, C. J. Advanced Fuel & Spent Fuel Licensing Branch.
80/12/08. 1p. 08333 207

G. Inspection reports, IE Bu. letters & correspondence

B104280078 Ack receipt of 810327 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 50-201/81-01
KEIMIG, R. R. Region 1, Philadelphia, Office of the Director.
81/04/10. 1p. 08373 097

--B104280087 Responds to NRC 810304 ltr re violations noted in IE Insp
Rept 50-201/81-01 Corrective actions: 810206 memo re
transportation procedures issued to health & safety
specialists negating use of conditional release forms
DUCKWORTH, J. P. Nuclear Fuel Services, Inc. (subs. of Getty Oil
Co.). 3/27. 3pp. 08373 098

--B104280088 Forwards IE Insp Rept 50-201/81-01 on 810112-15 & notice of
violation
SMITH, R. H. Region 1, Philadelphia, Fuel Facility & Materials
Safety Branch. 81/03/04. 2pp. 08373 101

B10428009 Notice of violation from insp on 810112-15
SMITH, R. H. Region 1, Philadelphia, Fuel Facility & Materials
Safety Branch. 81/03/04. 1p. 08373 103

--B104280100 IE Insp Rept 50-201/81-01 on 810112-15 Noncompliance noted:
conditional release forms not completed to record shipment
of NFS-4B & NFS-4A casks on 801229 & 30, respectively.
ROTH, J. Region 1, Philadelphia, Office of the Director.
CROCKER, H. W. Region 1, Philadelphia, Fuel Facility & Materials
Safety Branch. 81/02/27. 21pp. 08373 104

R. Periodic operating reports & related correspondence

B104010518 Forwards "Discharge Monitoring Rept for Nov 1980."
DUCKWORTH, J. P. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).
80/12/15. 1p.

--B104010521 "Discharge Monitoring Rept for Nov 1980."
DUCKWORTH, J. P. Nuclear Fuel Services, Inc. (subs. of Getty Oil
Co.). 80/12/21. 5pp

B104290733 Forwards discharge monitoring rept for Dec 1980 per SPDES
Permit NY0000973 for State of NY.
DUCKWORTH, J. P. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).
81/01/15. 6pp. 07585 001

DOCKETED ITEMS

B104290730 Discusses B10112 reported condition of noncompliance re Nov 1980 SPDES rept First sample believed contaminated due to radiation shielding window repairs performed in lab. Present contents of lagoon analyzed.
DUCKWORTH, J. P. Nuclear Fuel Services, Inc (subs. of Getty Oil Co.)
81/01/16. 1p. 08392 261.

B. Reportable occurrences, LERs & related correspondence

B104290730 Discusses B10112 reported condition of noncompliance re Nov 1980 SPDES rept First sample believed contaminated due to radiation shielding window repairs performed in lab. Present contents of lagoon analyzed.
DUCKWORTH, J. P. Nuclear Fuel Services, Inc (subs. of Getty Oil Co.)
81/01/16. 1p. 08392 261.

V. Operator Examinations

B104140645 Provides names of applicants for license exam during wk of B10323, including senior license & plant-wide operator. Revised outline of requalification program encl.
ALDAY, C. W. Nuclear Fuel Services, Inc (subs. of Getty Oil Co.)
81/02/02. 3pp. 08230 140.

B104300174 Informs of completion of onsite operating licensing work & B10324 exams administered to operators Walk-thru tests given on B10325-26 Licenses to be issued upon receipt of proper medical certification.
TING, W. W. Advanced Fuel & Spent Fuel Licensing Branch. 81/04/03.
1p. 08405 132.

DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

B104020113 Agrees that B1212 & 17 security plan change in util B01212 & 17 ltrs consistent w/provisions of 10CFR50.54ip. Changes withheld (ref 10CFR2.790).
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/12. 2p.
08094 001.

B104010770 Advises that NRC completed review of emergency plan re improvement of emergency preparedness submitted Jan 1981. Review indicated addl info w/commitments required. Comments encl.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/19. 4pp.
03065 269.

B104140471 Informs that responses to NRC comments on emergency plan will not require substantial revision to plan. Responses & changes will be submitted by B10430.
BASKIN, K. P. Southern California Edison Co. 81/04/08. 1p.
08225 330.

B104150464 Informs that precipitation & dew point temp sensors & backup power supply for control room meteorological recorders affecting emergency plan have not been delivered for required B10401 operation.
BASKIN, K. P. Southern California Edison Co. 81/04/10. 1p.
08231 060.

G. Adjudicatory correspondence

B104200095 Discusses IE insp on B10123 & forwards order imposing civil monetary penalties.
STELLO, V. Director's Office, Office of Inspection and Enforcement.
81/04/15. 2pp. 08333 244.

B104220100 Order imposing civil monetary penalties in amount of \$150,000 for noncompliance re radiological hazards associated w/spent fuel shipping cask. Evaluations & conclusions encl.
STELLO, V. Director's Office, Office of Inspection and Enforcement.
81/04/15. 10pp. 08333 246.

H. General correspondence

B104130033 FOIA request for four categories of info re measurement of radiation levels at facility from Jan 1975 - Feb 1981.
UZZI, P. J. Smith, B.L. 81/02/28. 2pp. 08236 336.

B104130028 Partial response to FOIA request for four categories of info re measurement of radiation levels at facility from Jan 1975 - Feb 1981. Forwards App A listing documents which are available in LPDR.
FELTON, J. M. Division of Rules and Records. 81/04/03. 2pp.
08236 334.

B104220008 Responds to B10223 ltr re W Mechem request for early alerting sys for City of San Clemente, CA. NRC informed W Mechem that NRC regulations do not specify means by which licensee will alert populace.
DIRCKS, W. J. Office of the Executive Director for Operations.
81/04/06. 2pp. 08325 351.

B104220011 Forwards WC Mechem B10114 request re early alerting sys for City of San Clemente, CA. Requests response.
CRANSTON, A. Senate. 81/02/23. 2pp. 08325 355.

B104160801 Addl response to FOIA request for documents re four categories of info concerning measurement of radiation levels at facility. Forwards two printouts re licensee terminations in response to Part 3 of request.
FELTON, J. M. Division of Rules and Records. 81/04/14. 1p.
08258 301.

B104160838 Cumulative list of licensee terminations.
* NRC - No Detailed Affiliation Given. 81/04/03. 115pp.
08258 304.

D. Advisory Committee on Reactor Safeguards reports & correspondence

B104150417 Discusses LER re B00902 failure of safety injection sys sequencer to load diesels on loss of offsite power. Design deficiencies represent common mode failure since both trains of sys are affected simultaneously.
LIPINSKI, W. C. Argonne National Laboratory. 81/02/06. 2pp.
08234 352.

P. Operating license stage documents & correspondence

B104090100 Safety evaluation re geologic features at site.
* Office of Nuclear Reactor Regulation, Director. 75/07/08. 35pp.
08179 289.

B104070664 Forwards safety evaluation re Multi-Plant Issue B-11 & SEP Topics III 5 b & VI 7.4 Existing design features combined w/ proposed mods to protect safety-related equipment from flooding from non-Category I source failure is acceptable.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/18. 2pp.
08158 141.

B104070675 Safety evaluation re topic susceptibility of safety-related sys to flooding from failure of non-Category I sys. Proposed protective measures in conjunction w/existing design features are acceptable. Technical evaluation encl.
* Office of Nuclear Reactor Regulation, Director. 81/03/18.
27pp. 08158 142.

B104070599 Forwards request for addl info re SEP Topic XV-16. "Radiological Consequences of Small Lines Carrying Primary Coolant Outside Containment." Response should be submitted within 30 days.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/19. 3pp.
08156 361.

B104200665 Ltr to all SEP licensees forwarding Revision 1 of inservice surveillance requirements for snubbers under STS License. Amend application should be submitted within 120 days to incorporate revision into App A Tech Specs.
EISENHUT, D. Q. Division of Licensing. 81/03/23. 1p.

B10402016B Forwards requests for addl info re degraded grid voltage & adequacy of station electric distribution sys voltages. Util must submit max & min voltages & time setpoints for Relay CV-6.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/24. 5pp.
08097 018.

B104060665 Discusses temporary relocation of teledial support ctr during const work. Ctr will be relocated in new facility adjacent to control room at completion of const. expected on approx 810615.
BASKIN, K. P. Southern California Edison Co. 81/03/24. 1p.
08116 055.

B104130142 Forwards Amend 53 to License DPR-13 & notice of issuance & availability.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/26. 3pp.
08243 148.

B104130147 Amend 53 to License DPR-13, modifying ETS, deleting Sections 3.1.4, 4.2 & 4.3 re nonradiological surveillance, chlorine, fish impingement & entrainment, respectively.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/26. 10pp.
08243 151.

DOCKETED ITEMS

- B104130149 Notice of issuance & availability of Amend 53 to License DPR-13
CRUTCHFIELD, D. Operating Reactors Branch 5. 01/03/26. 2pp.
08243 161.
- B104080724 Summary of B10225 meeting w/uttl in Bethesda, MD re status of steam generator repair program Agenda encl.
NOWICKI, S. J. Operating Reactors Branch 5. 01/03/23. 9pp.
08170 320.
- B104100027 Summary of B10325 meeting w/uttl in Bethesda, MD re status of steam generator repair program Attendance List encl.
NOWICKI, S. J. Operating Reactors Branch 5. 01/04/06. 4pp.
- B104140357 Clarifies Section IV, "Flow Indication & Control," contained in uttl B01016 ltr re automatic initiation of auxiliary feedwater sys info concerns local control & indication capabilities of automated auxiliary feedwater sys.
BASKIN, K. P. Southern California Edison Co. 01/04/07. 2pp.
08230 076.
- B104140527 Discusses intentions to support redirected SEP Action plan from B10219 meeting provides for completion of 16 draft topic assessments by B10630 Twenty will probably be completed.
BASKIN, K. P. Southern California Edison Co. 01/04/07. 2pp.
08225 152.
- B104140344 Advises that info requested in NRC B10218 Generic Ltr B1-10, "Post-TMI Requirements for Emergency Operations Facility," will be submitted by B10424.
BASKIN, K. P. Southern California Edison Co. 01/04/08. 1p.
08228 318.
- B104140433 Forwards results of util examination of facts defining facility in NRC topic assessment of SEP Topic V-5, "RCPB Leakage Detection."
MOODY, W. C. Southern California Edison Co. 01/04/08. 3pp.
08225 356.
- B104150067 Forwards "Steam Generator Repair Program Return to Power Rept."
BASKIN, K. P. Southern California Edison Co. 01/04/10. 2pp.
08253 198.
- B104150071 "Steam Generator Repair Program Return to Power Rept."
* Southern California Edison Co. 50-B1-04-006. 01/04/30. 140pp.
08253 200.
- B104150153 Responds to NRC B01031 request for clarification of NUREG-0737 requirements & confirmation of implementation dates.
Rept by NUS Corp. "Control Room Habitability Evaluation, San Onofre Generating Station, Unit 1" encl.
BASKIN, K. P. Southern California Edison Co. 01/04/13. 9pp.
08230 326.
- B14150156 "Control Room Habitability Evaluation, San Onofre Nuclear Generating Station, Unit 1"
TOTH, K. J., KARIMI, R., BROADHURST, R. H. NUS Corp. NUS-3704 R01.
01/01/30. 92pp. 08230 335.
- B104280456 Requests approval of Tech Spec Proposed Change 100 revising specs to allow operation described in encl "Reload Safety Evaluation, San Onofre Nuclear Generating Station Unit 1, Cycle B, Revision 2." Amend 95 submitted B01210.
BASKIN, K. P. Southern California Edison Co. 01/04/15. 2pp.
08082 105.
- B104280461 "Reload Safety Evaluation, San Onofre Nuclear Generating Station Unit 1, Cycle B, Revis. 2."
SHARITKA, J., ARLOTTI, M. G. Westinghouse Electric Corp., Nuclear Energy Systems. 01/04/30. 34pp. 08382 107.
- B104280439 Advises that requested info re SEP Topic VI-7 B, "Engineered Safety Feature Switchover From Injection to Recirculation Mode (Automatic ECCS Realignment)," will be submitted B10512.
MOODY, W. C. Southern California Edison Co. 01/04/16. 1p.
08371 158.
- B104280444 Advises that Westinghouse is preparing response to NRC request for info re SEP Topic IV-2, "Reactivity Control Sys Including Function Design & Protection Against Single Failures." Info will be submitted by B10801.
MOODY, W. C. Southern California Edison Co. 01/04/16. 1p.
08371 157.
- B104270213 Forwards response to NUREG-0737, Item II K.3.17 re ECCS equipment outages Also forwards "Analysis of Probability of Toxic Gas Hazard for San Onofre Nuclear Generating Station as Result of Truck Accidents Near Plant."
BASKIN, K. P. Southern California Edison Co. 01/04/20. 30pp.
08370 124.
- B104270355 Forwards six oversize drawings re SEP Topics II-3 A & II-3 B Also forwards info re max groundwater level, Aperture cards are available in PDR.
MOODY, W. C. Southern California Edison Co. 01/04/20. 9pp.
08363 318.
- B104290427 Forwards draft evaluation of lead PWR facility for SEP Topic IV-2 re reactivity control sys Evaluation of facility design & preparation of SAR requested.
CRUTCHFIELD, D. Operating Reactors Branch 5. 01/04/24. 5pp.
08390 275.
- B104290441 Informs that review of NRC B10302 draft technical evaluation repts for SEP Topics VIII-2 on diesel generators & VIII-4 for electrical penetrations delayed to prepared environ qualification submittal Review to be provided by B10515.
MOODY, W. C. Southern California Edison Co. 01/04/24. 1p.
08390 294.
- B104290472 Informs that seismic re-evaluation program is deficient w/respect to scope of structures, sys & components Program should provide for evaluation of RCPB integrity Revisions requested within 30 days Related documentation encl.
CRUTCHFIELD, D. Operating Reactors Branch 5. 01/04/24. 5pp.
95250 003.
- B104290431 Forwards final safety evaluation of SEP Topic II-2 A re severe weather phenomena Acceptable design wind speed has been lowered to value more consistent w/regional data.
CRUTCHFIELD, D. Operating Reactors Branch 5. 01/04/27. 5pp.
08390 263.
- G. Inspection reports, IE Bulletins & correspondence
- B104240079 Forwards IE Insp Rept 50-206/80-26 on B00922-26 & 1014-17. Enforcement action will be subj of separate correspondence from NRC headquarters.
ENGLKEN, R. H. Region 5, San Francisco, Office of the Director. 01/01/21. 2pp. 08356 295.
- B104240088 IE Insp Rept 50-206/80-26 on B00922-26 & 1014-17. Noncompliance noted failure to provide personnel monitoring devices to measure dose received by workers' heads while inside steam generator channel heads.
CILLIS, M., VUHAS, G. P., WENSLANSKI, F. A. Region 5, San Francisco, Office of the Director. 00/11/25. 23pp. 08356 297.
- B104020866 Forwards IE Info Notice B1-07, "Potential Problem w/Water-Soluble Purge Dam Matls Used During Inert Gas Welding." No response required.
ENGLKEN, R. H. Region 5, San Francisco, Office of the Director. 01/03/16. 1p. 08104 231.
- B104160048 Forwards IE Insp Rept 50-206/81-06 on B10209-12 No noncompliance noted.
BOOK, H. E. Region 5, San Francisco, Office of the Director. 01/03/20. 2pp. 08254 115.
- B104160053 IE Insp Rept 50-206/81-06 on B10209-12 No noncompliance noted Major areas inspected 146 GC program including independent confirmatory measurements using region mobile lab.
HAMADA, G. H., WENSLANSKI, F., BOOK, H. E. Region 5, San Francisco, Office of the Director. 01/03/20. 7pp. 08254 117.
- B104030764 Forwards response to IE Bulletin B0-24, "Prevention of Damage Due to Water Leakage Inside Containment." Approx 360 manhours expended on preparation & review of rept.
HAYNES, J. G. Southern California Edison Co. 01/03/22. 19pp.
08108 281.
- B104140648 Clarifies B10217 response to IE Bulletin B0-10, "Contamination of Nonradioactive Sys & Resulting Potential for Unmonitored, Uncontrolled Release of Radioactivity to Environ." Describes location of radiation monitor.
HAYNES, J. G. Southern California Edison Co. 01/03/31. 2pp.
08230 143.
- B104240249 Forwards addl response to IE Bulletin B0-24, "Prevention of Damage Due to Water Leakage Inside Containment (B01017 Indian Point 2 Event)." Sphere sump pumps require svc water for proper operation.
HAYNES, J. G. Southern California Edison Co. 01/04/06. 4pp.
08352 262.

DOCKETED ITEMS

04220095 Discusses IE insp on B10123 & forwards order imposing civil monetary penalties.
 STELD.V. Director's Office, Office of Inspection and Enforcement.
 B1/04/13 2pp 08333 244.

B104220100 Order imposing civil monetary penalties in amount of \$150,000 for noncompliance re radiological hazards associated w/spent fuel shipping cask Evaluations & conclusions encl
 STELD.V. Director's Office, Office of Inspection and Enforcement.
 B1/04/15 10pp 08333 246.

B104230402 Requests that NRC finish review of util compliance w/IE Bulletin 79-06C, "Nuclear Incident at TMI - Suppl " Review completion needed for util to complete design change to assure automatic tripping of reactor coolant pumps.
 BASKIN, K. P. Southern California Edison Co. B1/04/17. 2pp.
 08336 018.

Periodic operating reports & related correspondence

B104270534 Forwards Vol 1 of B1-RD-7, "Annual Operating Rept 1980. Oceanographic & Biological Summary Data Rept" & "Annual Operating Rept for 1980. Maint. Design Changes & Radiological Environ Monitoring"
 HAYNES, J. P. Southern California Edison Co. B1/03/31. 3pp.
 08165 047.

B104270555 "Annual Operating Rept for 1980. Maint. Design Changes & Radiological Environ Monitoring"
 * Southern California Edison Co. * San Diego Gas & Electric Co.
 B1/03/31. 50pp 08165 050.

B104270565 Vol 1 of "Annual Operating Rept 1980. Oceanographic & Biological Summary Data Rept"
 * Southern California Edison Co. B1-RD-7 VOL. B1/03/31. 50pp.
 08165 110.

B104290529 Forwards "Annual Operating Rept Oceanographic & Biological Summary Data, Vol 1, 1980." & "Annual Operating Rept, Unit 1: Maint. Design Changes & Radiological Environ Monitoring, 1980."
 BASKIN, K. P. Southern California Edison Co. B1/04/01. 1p.
 08187 117.

B104290549 "Annual Operating Rept Oceanographic & Biological Summary Data, Vol 1, 1980."
 * Southern California Edison Co. B1/03/31. 93pp 08182 001.

Reportable occurrences, LERs & related correspondence

B104202776 Forwards 1977 radiation incident repts re empty tanks referred to in encl news clipping Summary of max radiation readings reported, also encl Remarks made on 770413 rept incorrect.
 LADESICH, J. Southern California Edison Co. 80/12/05 20pp.

B104150498 PND-V-80-0540 yr-long repairs to steam generator tubes estimated to be completed by B10421 Unit scheduled to return to operation B10530.
 MILLER, L. F. CREWS, J. L. Region 5, San Francisco, Office of the Director. B1/04/09. 1p. 08250 226.

B104170376 EN-B1-012 on B10119, IE will issue notices of violation & proposed imposition of civil penalties to util, based on alleged violations re radiation exposure of steam generator repair workers & improper handling of shipping casks.
 BARBER, G. THOMPSON, D. Director's Office, Office of Inspection and Enforcement. B1/04/15. 1p. 08284 308.

B104210318 RO safe shutdown cables, terminal blocks & long-term recirculation flow control valves possibly adversely affected by assumed environ conditions. Valve internals need to be replaced. Evaluation will be completed by B10501.
 BASKIN, K. P. Southern California Edison Co. B1/04/16. 2pp.
 08317 084.

DOCKET 50-213 HADDAM NECK PLANT

F. Security, medical, emergency & fire protection plans

B104060345 Forwards guard training & qualification plan Plan withheld (ref. LOCFRC 790).
 COUNSIL, W. G. FEE, W. F. Connecticut Yankee Atomic Power Co.
 COUNSIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). B1/03/31. 1p. 08114 052.

I. Financial information

B104060398 Forwards Annual Financial Rept 1980.
 BISHOP, R. W. Connecticut Yankee Atomic Power Co. B1/03/27. 1p.
 08148 112.

--B104060402 Annual Financial Rept 1980.
 * Connecticut Yankee Atomic Power Co. B1/03/17. 18pp.
 08148 113.

J. Insurance & indemnity information

B104140453 Forwards Endorsement 59 to MAELU Policy MF-39.
 IFFLAND, R. R. Northeast Utilities. B1/02/17. 2pp. 08230 132.

B104140331 Forwards Endorsement 60 to MAELU Policy MF-39.
 SINISI, J. M. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc.
 Div. B1/03/19. 2pp. 08230 067.

B104140400 Forwards Endorsement 6 to MAELU Binder X2-11.
 SINISI, J. M. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc.
 Div. B1/03/19. 3pp. 08230 127.

B104140451 Forwards Endorsement 61 to MAELU Policy MF-39.
 SINISI, J. M. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc.
 Div. B1/03/20. 3pp. 08230 129.

F. Operating license stage documents & correspondence

B104010489 Forwards draft evaluation of SEP Topic XV-20, "Radiological Consequences of Fuel Damaging Accidents (Inside & Outside Containment)." Requests confirmation re accuracy or identification of errors. Requests related mat'l be supplied.
 CRUTCHFIELD, D. Operating Reactors Branch 5. B1/03/20. 8pp.
 08065 001.

B104200665 Ltr to all SEP licensees forwarding Revision 1 of inservice surveillance requirements for scrubbers under STB License amend application should be submitted within 120 days to incorporate revision into App A Tech Specs.
 EISENHUT, D. G. Division of Licensing. B1/03/23. 1p.

B104280434 Advises that addl info needed to complete work on SEP Topic VI-2 D, "Mass & Energy Release for Postulated Pipe Breaks Inside Containment." & Topic VI-3, "Containment Pressure & Heat Removal Capability." Response by B10410 requested.
 CRUTCHFIELD, D. Operating Reactors Branch 5. B1/03/31. 7pp.
 08171 282.

B104080340 Advises that reanalysis of environ qualification of electrical equipment per NRC B10302 request has been fulfilled. Existing Tech Spec limit of 3.0 psig is appropriate. Conclusions per B101021 ltr remain valid.
 COUNSIL, W. G. FEE, W. F. Connecticut Yankee Atomic Power Co.
 B1/04/01. 3pp. 08171 303.

B104100299 Submits implementation schedule for items affected by NUREG-0696, in response to Generic Ltr B1-10. Requirements for emergency response facilities per TMI Action Plan Item III A 1.2, to be implemented via license application process.
 COUNSIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). B1/04/06. 3pp. 08236 010.

B104090498 Requests revision to seismic re-evaluation program, including encl identified sys & schedule for re-evaluations, submittal of analysis results & installation of any necessary mods. Revision should be submitted within 30 days.
 CRUTCHFIELD, D. Operating Reactors Branch 5. B1/04/08. 4pp.
 08180 359.

B104210374 Forwards response to NRC Questions 1, 2, 3, 5 & 6 on BEP Topic VI-7. B re engineered safety feature switchover & Emergency Operating Procedure 3 1-4. Response to Question 4 will be submitted by B10529. Four encl aperture cards are in PDR.
 COUNSIL, W. G. Connecticut Yankee Atomic Power Co. B1/04/08. 5pp.
 08363 297.

--B104210399 Emergency Operating Procedure 3 1-4, Revision 13, "Loss of Coolant."
 * Connecticut Yankee Atomic Power Co. B1/02/13. 12pp.
 08363 302.

B104210253 Documents util position discussed at B10310 meeting w/NRC re "schedule" delay in implementation of TMI Action Plan Requirement II K 3 30. NRC w-ltrn concurrence requested.
 COUNSIL, W. G. Connecticut Yankee Atomic Power Co. B1/4/13. 2pp.
 08316 096.

DOCKETED ITEMS

- B104210360 Responds to NRC telcon requests for supplemental info re util evaluation of revised Westinghouse low pressure turbine disc data & basis for util conclusion that operation until 1981 refueling outage safe. Reinspection planned.
COUNCIL.W.G. Connecticut Yankee Atomic Power Co. 81/04/15 3pp
08315 124
- B104210370 Notifies that B&W generic environ qualification program for acoustic monitoring sys installed per NUREG-0737. Item 11 D 3 will not be completed by Apr 1981 Program expected to be completed by Jan 1982.
COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities); COUNCIL.W.G. Connecticut Yankee Atomic Power Co. 81/04/15 1p. 08316 065
- B104220494 Discusses applicability of Class IV to many applications, areas of reviews & specific applications & Fees Application fees requested within 15 days of receipt of ltr.
MILLER, W.D. License Fee Management Branch 81/04/15 3pp.
08333 194
- B104280490 Application to amend License DPR-61, revising Tech Specs to reflect operability of auxiliary steam generator feedwater sys.
COUNCIL.W.G. Connecticut Yankee Atomic Power Co. 81/04/16 4pp.
08379 042
- B104280491 Proposed Tech Specs 3 G & 4 B reflecting operability of auxiliary steam generator feedwater sys.
* Connecticut Yankee Atomic Power Co. 81/04/30 7pp. 08379 046
- B104300437 Comments on draft NUREG-0659 re human engineering guide to control room evaluation. Consideration should be given to lengthening 1-yr review process due to increased workload on operators requirements such as TMI action plan items.
COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities); 81/04/16 2pp 08408 039
- B104300328 Forwards responses to deviation requests re TMI Action Plan Item II B 3. "Post-Accident Sampling." Charcoal & HEPA filters may be eliminated from reactor coolant sample sinks exhaust ventilation sys.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/17 5pp.
08397 128
- B104280094 Discusses definition of term operable. Requests info re procedure mods & operator training to assure plant protection under different combinations of equipment failures, within 20 days of receipt of ltr.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/21 9pp.
08387 137
- B104290513 Forwards draft NRC evaluation of lead PWR plant for SEP Topic IV-2. "Reactivity Control Sys." Requests evaluation of plant design using questions as outline.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/24 5pp.
08392 319
- 3. Inspection reports, IE Bulletins & correspondence**
- B104080185 Responds to Suppl 3 of IE Bulletin 79-01B. "Environ Qualification of Safety-Related Electrical Equipment." Forwards revised index placement page for master listing of electrical components & other matl.
COUNCIL.W.G. Connecticut Yankee Atomic Power Co. COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities); 81/01/30 100pp. 08174 232
- B104070623 Forwards IE Insp Rept 50-213/80-23 on 801108-1215 No noncompliance noted.
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 81/02/09 2pp. 08154 244
- B104070627 IE Insp Rept 50-213/80-23 on 801108-1215 No noncompliance noted. Major areas inspected log & record review, previous insp findings, design changes & mods & operating events.
SMITH, T. H. Region 1, Philadelphia, Office of the Director.
KEINIG, R. R. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 81/02/06 4pp. 08154 246
- B104020378 Responds to IE Bulletin 81-01. "Mechanical Snubbers." Outlines approach being pursued to fully respond to request. Visual & manual insp program planned. Operability testing to be performed on stored snubbers. Drawing encl.
COUNCIL.W.G. FEE, W.F. Northeast Utilities. 81/02/19 5pp.
08094 330
- B104020447 Responds further to IE Bulletin 81-01. "Mechanical Snubbers." Visual & manual insp program commenced. Course of action outlined in 810219 ltr will be pursued.
COUNCIL.W.G. Northeast Utilities. 81/02/24 1p. 08084 092
- B104010760 Responds to IE Bulletin 80-11. "Masonry Wall Design." Addl time will be required to complete mods to masonry walls & re-evaluations of const work. Current status of re-evaluation & const efforts discussed.
COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities); 81/03/03 3pp. 08065 282
- B104060019 Ack receipt of 810218 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-213/80-18.
MARTIN, T. T. Region 1, Philadelphia, Office of the Director. 81/03/06 1p. 08144 160
- B104060023 Responds to NRC 810116 ltr re violations noted in IE Insp Rept 50-213/80-18. Corrective actions; procedures will be revised to detail instructions on handling & review of surveillance test results.
COUNCIL.W.G. Connecticut Yankee Atomic Power Co. 81/02/18 3pp.
08144 161
- B104060027 Forwards IE Insp Rept 50-213/80-18 on 801006-10 & notice of violation.
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 81/01/16 2pp. 08144 166
- B104060029 Notice of violation from insp on 801006-10.
* Region 1, Philadelphia, Office of the Director. 81/01/13 4pp.
08144 168
- B104060033 IE Insp Rept 50-213/80-18 on 801006-10. Noncompliance noted. Inadequate review & evaluation of test results. Failure to perform surveillances within required frequency & to use procedures or document results.
BLUMBERG, N. Region 1, Philadelphia, Office of the Director.
GREENMAN, E. G. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 81/01/13 16pp. 08144 172
- F 04240308 Responds to IE Bulletin 81-01. "Surveillance of Mechanical Snubbers." No INC mechanical snubbers installed on safety-related sys. Complete list of safety-related mechanical snubbers provided in encl Table 1.
COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities); 81/03/13 3pp. 08362 251
- B104300244 Ack receipt of 810306 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-213/80-22.
SNYDER, G. L. Region 1, Philadelphia, Office of the Director. 81/03/13 1p. 08397 303
- B104300250 Responds to NRC 810210 ltr re violations noted in IE Insp Rept 50-213/80-22. Corrective actions; label prepared for 100 reagent stock bottles, indicating reagent identification, date prepared, preparer & date expired.
COUNCIL.W.G. Connecticut Yankee Atomic Power Co. 81/03/06 4pp.
08397 304
- B104300255 Forwards IE Insp Rept 50-213/80-22 on 801117-20 & notice of violation.
SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 81/02/10 3pp. 08397 308
- B104300259 Notice of violation from insp on 801117-20.
SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 81/02/10 2pp. 08397 311
- B104300264 IE Insp Rept 50-213/80-22 on 801117-20. Noncompliance noted. Chlorine indicator solution carried preparation rather than expiration date on bottle. Charcoal cartridges counted on only one side.
KOTIAN, J. J. Region 1, Philadelphia, Office of the Director.
BORES, R. J. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 81/01/29 12pp. 08397 313
- B104060049 Responds to IE Bulletin 80-21. "Valve Yokes Supplied by Malcolm Foundry Co. Inc." No active valves in use that have potentially faulty matl. Estimated 80 manhours expended in review.
COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities); 81/03/16 1p. 08119 351
- B104100556 Ack receipt of 810119 & 0213 ltrs informing NRC of steps taken to correct violations noted in IE Health Physics Appraisal Rept 50-213/80-12.
GRIGER, S. H. Region 1, Philadelphia, Office of the Director. 81/03/24 2pp. 08193 007
- B104100359 Advises that response to violations noted in IE Health Physics Appraisal Rept 50-213/80-12 will be submitted by 810216. Delay due to nature of requested responses & other commitments to NRC in related areas.
COUNCIL.W.G. Connecticut Yankee Atomic Power Co. 81/01/19 1p.
08193 009

DOCKETED ITEMS

-B104100563 Responds to NRC 801229 ltr re violations noted in IE Health Physics Appraisal Rept 50-213/80-12. Corrective actions: designated specific staff to fill functions identified in NUREG-0654 & draft Revision B to emergency plan.
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. 81/02/13. 5pp
08193 010.

B104130588 Forwards IE Circular 81-05, "Self-Aligning Rod End Bushings for Pipe Supports." No written response required.
GRIER, B. H. Region I, Philadelphia, Office of the Director. 81/03/31. 5pp 08243 348

R. Periodic operating reports & related correspondence.

B104060417 Forwards "Annual Environ Operating Rept. Part B: Radiological for 1980."
COUNCIL, W. G., FEE, W. F. Connecticut Yankee Atomic Power Co. 81/03/31. 1p. 08148 133

-B104060424 "Annual Environ Operating Rept. Part B: Radiological for 1980."
* Northeast Utilities Service Co. 81/03/31. 98pp 08148 134

B104070085 Forwards "Environ Operating Rept. Part A: Nonradiological Rept for 1980."
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. 81/04/02. 1p. 08167 132

-B104070088 "Environ Operating Rept. Part A: Nonradiological Rept for 1980."
* Connecticut Yankee Atomic Power Co. 81/03/31. 40pp. 08167 133

B104230534 Forwards monthly operating rept for Mar -981
GRAVES, R. H. Connecticut Yankee Atomic Power Co. 81/04/12. 1p. 08349 062

-B104230536 Monthly operating rept for Mar 1981.
* Connecticut Yankee Atomic Power Co. 81/04/12. 8pp. 08349 069

S. Reportable occurrences, LERs & related correspondence

B104170567 Forwards LER 81-002/03L-0.
GRAVES, R. H. Connecticut Yankee Atomic Power Co. 81/04/13. 1p. 08284 119.

-B104170577 LER 81-002/03L-0 on 810322, operator noticed Mar readings of HP51 pump closed discharge pressure had not been plotted. Caused by new operators not knowledgeable about test or requirements & procedure not spelled out.
LEVINE, J. M. Connecticut Yankee Atomic Power Co. 81/04/13. 2pp. 08284 120.

B104280537 Forwards LER 81-003/03L-0.
GRAVES, R. H. Connecticut Yankee Atomic Power Co. 81/04/21. 1p. 08373 275.

-B104280541 LER 81-003/03L-0 on 810403, pressurizer power operated relief valve, PR-80V-570 & associated block valve, PR-MDV-569, opened spuriously, resulting in momentary RCS pressure decrease. Caused by connector loosened from pressure controller.
BOUCHARD, G. H. Connecticut Yankee Atomic Power Co. 81/04/21. 1p. 08373 276.

B104280362 PND-1-81-055 on 810422, util allowed two radioactively contaminated moisture separator reheater tube bundles to be transported to waste facility in New Haven, CT. Caused by failure to rept results of contamination survey promptly.
SMITH, T. H., BRUNNER, E. J., KEIMIG, R. R. Region I, Philadelphia, Office of the Director. 81/04/23. 2pp. 08381 156.

DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

B104130747 Denies util 810316 request for second delay of emergency plan exercise. Compelling reasons were not provided.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/03. 2pp. 08243 089.

B104140160 Forwards Revision 3 to guard training & qualification plan. Revision withheld (ref 10CFR2.790).
FINFROCK, I. R. Jersey Central Power & Light Co. 81/04/08. 1p. 08224 316.

Q. Adjudicatory correspondence

B104150541 Forwards mod of 810109 Order requiring automatic air header dump sys in response to 810313 request for extension of implementation date.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/24. 2pp. 08249 354.

-B104150549 Order modifying 810109 order extending implementation date for required automatic air header dump sys from 810409 to 810501.
EISENHUT, D. G. Assistant Director for Licensing. 81/03/24. 3pp. 08249 356.

G104220365 Requests that author name be removed from mailing list for all future correspondence re facility.
RUSSO, S. P. Affiliation Unknown. 81/04/06. 1p. 08334 209.

I. Financial information

B104270270 Forwards General Public Utils Corp & JCP&L Annual Financial Repts 1980.
FINFROCK, I. R. Jersey Central Power & Light Co. 81/04/21. 1p. 08367 221.

-B104270271 Annual Financial Rept 1980.
KUHNS, W. G., DIECKAMP, H. General Public Utilities. 81/03/05. 43pp. 08367 222.

-B104270273 Annual Financial Rept 1980.
JARTNOFF, S. Jersey Central Power & Light Co. 81/03/24. 27pp. 08367 263.

J. Insurance & indemnity information

B104140317 Forwards Endorsement 74 to NELIA Policy NF-164.
GERETY, H. F. General Public Utilities - GPU Service Corp. 81/04/09. 2pp. 08228 332.

B104140535 Forwards Endorsement 6 to ANI Binder EB-13.
GERETY, H. F. General Public Utilities - GPU Service Corp. 81/04/09. 3pp. 08224 088.

B104140341 Forwards Endorsement 75 to NELIA Policy NF-164 & Endorsement 58 to MAELU Policy MF-44.
GERETY, H. F. General Public Utilities - GPU Service Corp. 81/04/10. 5pp. 08230 120.

P. Operating license stage documents & correspondence

B104020187 Informs that util 801217 & 810304 commitments do not satisfy NRC criteria. Requests that design be modified to include criterion on diverse instrumentation.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/13. 2pp. 08094 005.

B103270095 Summary of 810304 meeting w/Mark I owners group & GE in Bethesda, MD re supplementary tests conducted in full-scale test facility & resolution of outstanding Mark I issues per NUREG-0661. Slide presentation & list of attendees encl.
GRIMES, C. I. Licensing Branch 3. 81/03/16. 5pp.

B104170001 Addl response to FOIA requests for documents concerning SECY-80-409, proposed rulemaking to amend 10CFR50 concerning ATWS events. Forwards documents listed in App A.
FELTON, J. M. Division of Rules and Records. 81/03/18. 37pp.

-B104170351 Forwards ACRS consultant rept commenting on ATWS Subcommittee 760107 meeting. Viewgraphs & discussion of risk studies for Oyster Creek facility encl.
SCHROEDER, F. Division of Systems Safety. 76/04/16. 32pp. 08275 251.

B104010461 Forwards draft NUREG, "Seismic Review of Oyster Creek Nuclear Power Plant as Part of SEP" & EQ&G piping rept. EQG-EA-9211. "Summary of Oyster Creek Unit 1 Piping Calculations Performed for SEP." Requests info w/o encl.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/20. 4pp. 08065 030.

B104200665 Ltr to all SEP licensees forwarding Revision 1 of inservice surveillance requirements for shubbers under STS License amend application should be submitted within 120 days to incorporate revision into App A Tech Specs.
EISENHUT, D. G. Division of Licensing. 81/03/23. 1p.

DOCKETED ITEMS

- B104150541 Forwards mod of B10109 order requiring automatic air header dump sys in response to B10313 request for extension of implementation date.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/24. 2pp. 08249. 354.
- B104070178 Summary of B10323 meeting w/KE Hoagland of Lehigh Univ & members of research review group re effects of nuclear power plant operations on populations of boring & fouling invertebrates Attendance list encl.
HAYES, P. F. Environmental Effects Research Branch (Pre B01119). 81/03/26. 4pp. 08157. 315.
- B104090405 Requests that util evaluate adequacy of all electrical penetrations at facility per encl NRC position to complete review of SEP Topic VIII-4 re electrical penetrations of reactor containment.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/26. 6pp. 08187. 101.
- B104060696 Forwards evaluation of SEP Topic VII-2 re engineered safety feature sys control logic & design info on as-built facility differences from licensing basis requested within 30 days.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/30. 15pp.
- B104080010 Notification of B10415 meeting w/util, NRC & GE in Bethesda, MD to discuss new core tray sparger design & piping mod.
PAULSON, W. A., LOMBARDI, J. J. Operating Reactors Branch 5. 81/03/30. 2pp. 08170. 313.
- B104080373 Forwards NRC evaluation of SEP Topic XV-B, "Control Rod Misoperation." Analysis of misoperation event in NEDM-20462 meets current requirements.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/31. 6pp. 08169. 282.
- B104230739 Forwards Revision 5 to Amend 71 to facility description & SAR, reflecting recent organizational changes & addressing 35 items identified in 790814 request for addl info re GA plan.
FINFROCK, I. R. Jersey Central Power & Light Co. 81/04/03. 1p. 08338. 339.
- B104230743 Revision 5 to Amend 71 to facility description & SAR, revising GA plan Certificate of Svc encl.
FINFROCK, I. R. Jersey Central Power & Light Co. 81/04/03. 16pp. 08338. 340.
- B104230750 Operational GA plan, Revision 5.
FINFROCK, I. R. Jersey Central Power & Light Co. 81/03/23. 129pp. 08338. 356.
- B104130139 Notification of B10415 meeting w/util in Bethesda, MD to discuss concerns re licensee analysis of postulated high energy line breaks inside containment.
PAULSON, W. A. Operating Reactors Branch 5. 81/04/07. 2pp. 08243. 146.
- B104240150 Immediate Action Ltr 81-20 confirming B10403 & 07 telcons re implementation of required inservice testing program of safety-related pumps Util will review pump operability test procedures for conformance w/requirements & commitments.
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 81/04/08. 1p. 08359. 078.
- B104150160 Responds to NRC B01112 ltr re implementation requirements of NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Final decision on mods to control drive return line will be submitted by B10501.
FINFROCK, I. R. Jersey Central Power & Light Co. 81/04/09. 2pp. 08231. 076.
- B104230361 Forwards evaluations re SEP Topic XV-11, inadvertent loading & operation of fuel assembly in improper position & SEP Topic XV-13, spectrum of rod drop accidents.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/09. 6pp. 08300. 048.
- B104210132 Forwards response to NRC B01208 request for addl info re facility containment isolation sys, SEP Topic VI-4.
FINFROCK, I. R. Jersey Central Power & Light Co. 81/04/09. 5pp. 08308. 266.
- B104240515 Ltr to all BWR licensees requesting generic evaluation of applicability of safety concerns associated w/pipe breaks in BWR scram sys within 45 days of receipt of ltr Draft NUREG-0785 encl.
EISENHUT, D. C. Division of Licensing. 81/04/10. 4pp.
- B104300203 Summary of B10325 meeting w/util in Bethesda, MD re SEP Topics III 5 A & III 5 B, high energy line breaks inside & outside containment List of attendees & chronology of key events encl.
PAULSON, W. A. Operating Reactors Branch 5. 81/04/15. 28pp. 08404. 301.
- B104210307 Forwards request for addl info re SEP Topic VI-04, containment isolation sys Util must provide current P&IDs on sys which penetrate primary containment, including core spray & emergency condenser sys.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/17. 5pp. 08308. 318.
- B104280469 Requests addl info re SEP Topic III-7 B, "Design Codes, Design Criteria, Load Combinations & Reactor Cavity Design." Lists structures classified as Seismic Category 1 that will be reviewed by NRC.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/21. 2pp. 08381. 224.
- Q. Inspection reports, IE Bulletins & correspondence
- B104240324 Responds to IE Bulletin 80-25, "Operating Problems W/Target Rock Safety-Relief Valves at BWRs." Facility does not utilize Target Rock pneumatic safety relief valves. Five electromagnetic relief valves mfg by Dresser Industries in use.
FINFROCK, I. R. Jersey Central Power & Light Co. 81/03/12. 1p. 08358. 067.
- B104100336 Summarizes B10310 meeting w/util re IE Insp Rept 50-219/81-06 re engineering evaluation of ITT Barton Model 288A snap action switches, setpoint drift problems & efforts to resolve standby control sys fuse coordination study.
KEIMIG, R. R. Region 1, Philadelphia, Office of the Director. 81/03/20. 2pp. 08236. 099.
- B104150469 Ack receipt of B10226 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-219/80-30. Item A remains item of noncompliance per ISRQ Audit 80-09.
SMYDER, G. L. Region 1, Philadelphia, Office of the Director. 81/03/26. 1p. 08250. 016.
- B104150471 Responds to NRC B10130 ltr re violations noted in IE Insp Rept 50-219/80-30. Corrective actions environ controls dept established & adequately staffed. Manual temp measurement procedures revised.
FINFROCK, I. R. Jersey Central Power & Light Co. 81/02/26. 7pp. 08250. 017.
- B104150474 Forwards IE Insp Rept 50-219/80-30 on 800922-26 & 1015 & notice of violation.
SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 81/01/30. 2pp. 08250. 024.
- B104150475 Notice of violation from insp on 800922-26 & 1015.
* Region 1, Philadelphia, Office of the Director. 81/01/23. 3pp. 08250. 026.
- B104150479 IE Insp Rept 50-219/80-30 on 800922-26 & 1015. Noncompliance noted failure to follow GA procedure, failure to conform to Reg Guide 1.23 & failure to perform required calibrations & channel checks of thermal monitoring sys.
JACKSON, T. J. Region 1, Philadelphia, Office of the Director.
BORES, R. J. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 81/01/23. 13pp. 08250. 029.
- B104130588 Forwards IE Circular B1-05, "Self-Aligning Rod End Bushings for Pipe Supports." No written response required.
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 81/03/31. 5pp. 08243. 348.
- R. Periodic operating reports & related correspondence
- B104030458 Forwards "Environ Operating Rept for 1980."
FINFROCK, I. R. Jersey Central Power & Light Co. 81/03/31. 1p. 08102. 170.
- B104030462 "Environ Operating Rept for 1980."
* Jersey Central Power & Light Co. 81/03/31. 150pp. 08102. 171.
- B104270377 Forwards monthly operating rept for Mar 1981.
FINFROCK, I. R. Jersey Central Power & Light Co. 81/04/20. 1p. 08370. 037.
- B104270380 Monthly operating rept for Mar 1981.
SKLAR, J. B. Jersey Central Power & Light Co. 81/04/15. 11pp. 08370. 036.

DOCKETED ITEMS

Reportable occurrences, LERs & related correspondence

B104080134 Forwards request for addl info re B00717 scram & spurious triple low level at facility Util must provide data from event recorder used to analyze significant events during transient
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/26 4pp. 08169 223

B104060684 PND-1-B1-0-0 on B10027 reactor shut down to investigate Krueger leakage which had been increasing over two wks. Caused by leaking recirculation pump seal, leaking drywell cooling fan coil & leaking bonnet gasket. Repairs underway
GREENMAN, E G., KEIMIG, R R. Region 1, Philadelphia, Office of the Director. 81/03/30 2pp. 08116 150

B104070562 Forwards LER B1-010/03L-0
FINPROCK, I R. Jersey Central Power & Light Co. 81/04/02 4pp. 08153 323

--B104070568 LER B1-010/03L-0 on B10202, during routine surveillance tripping main steamline high radiation monitor RN-068 tripped at value higher than Tech Spec limits. Caused by failure to revise trip settings. Trip settings lowered
CROSBY, P J. Jersey Central Power & Light Co. 81/04/02 1p. 08153 327

B104170426 Forwards LER B1-011/03L-0. Detailed event analysis encl.
FINPROCK, I R. Jersey Central Power & Light Co. 81/04/08 3pp. 08285 275

--B104170437 LER B1-011/03L-0 on B10309, isolation condenser condensate return line pipe break sensor IB1182 found to trip at value greater than that specified in Tech Specs. Caused by instrument repeatability. Replacement recommended
FITZGERALD, M J. Jersey Central Power & Light Co. 81/04/08 1p. 08285 278

B104170480 Forwards LER B1-012/03L-0. Detailed event analysis encl.
FINPROCK, I R. Jersey Central Power & Light Co. 81/04/10 3pp. 08282 307

--B104170485 LER B1-012/03L-0 on B10313, electromechanical relief valve high pressure actuation switches IAB3C & IAB3E tripped higher than limit specified in Tech Spec. Caused by instrument repeatability. Pressure sensors reset to trip within limits.
CROSBY, P J. Jersey Central Power & Light Co. 81/04/10 1p. 08282 310

B104240558 Forwards LER B1-014/01T-0. Detailed event analysis encl.
FINPROCK, I R. Jersey Central Power & Light Co. 81/04/15 4pp. 08350 315

--B104240563 LER B1-014/01T-0 on B10401, containment nitrogen concentration was not reduced to less than 5% within 24-h after plating reactor mode switch in run. Caused by inerting at significantly reduced rates.
CROSBY, P J. Jersey Central Power & Light Co. 81/04/15 1p. 08358 319

B104280443 Forwards LER B1-013/03L-0. Detailed event analysis encl.
FINPROCK, I R. Jersey Central Power & Light Co. 81/04/20 3pp. 08386 234

--B104280447 LER B1-013/03L-0 on B10319, core spray hi drywell pressure switch RV46B tripped in excess of 2 psi Tech Spec. Caused by sensor repeatability. Sensor recalibr. Replacement of sensors recommended by PORC.
RIDDLE, E I. Jersey Central Power & Light Co. 81/04/21 1p. 08386 237

B104280254 PND-1-B1-052 on B10421, approx 12,000 gallons of water leaked from condensate storage tank. Caused by blown packing on 6-inch manual bypass valve around condensate make-up letdown valve. Leak was isolated. Event under review.
NIMITZ, R L., GREENMAN, E G., KEIMIG, R R. Region 1, Philadelphia, Office of the Director. 81/04/21 2pp. 08379 254

B104280438 Forwards LER B1-013/03L-0. Detailed event analysis encl.
FINPROCK, I R. Jersey Central Power & Light Co. 81/04/21 2pp. 08386 230

--B104280440 LER B1-015/03L-0 on B10324, main steam line high flow sensors tripped at values greater than Tech Specs limit. Caused by instrument repeatability. Both sensors reset.
FITZGERALD, M J. Jersey Central Power & Light Co. 81/04/21 1p. 08386 233

DOCKET 80-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

B104150128 Releases public version of implementing procedures for emergency plan.
FELTON, J M. Division of Rules and Records. 81/03/30 1p. 07806 001

--B104150134 Forwards public version of implementing procedures for emergency plan.
DISE, D P. Niagara Mohawk Power Corp. 81/02/26 1p. 07806 001

--B104150140 Public version of implementing procedures for emergency plan, including fire fighting, personnel accountability, search & rescue, site evacuation & emergency key control.
Niagara Mohawk Power Corp. 81/02/28 300pp. 07806 001

B104050406 Advises that certain equipment described in emergency plan will not be in place by B10401 Util; has alternate means to satisfy interim requirements per NRC 790913 ltr. Training based on current revisions will be completed by B11031.
DISE, D P. Niagara Mohawk Power Corp. 81/03/31 2pp. 08116 357

B104070559 Forwards implementation dates for final upgraded emergency support facilities per NUREG-0737. Plans for staffing levels during emergency situations outlined in B10303 ltr to NRC & emergency plan submitted on B01230.
DISE, D P. Niagara Mohawk Power Corp. 81/04/01 3pp. 08169 021

B104140463 Forwards changes to facility security plan withheld (ref 10CFR2.790).
SUNBER, J J. Niagara Mohawk Power Corp. 81/04/08 1p. 08247 352

B104290697 Forwards emergency planning info for placement in LPDR W/O B104150134.
SUDNER, J L. Division of Rules and Records. 81/04/23 1p. 08392 310

B104280428 Advises that info re security training & qualification plan will be submitted by B10601, per B10324 request.
SUNBER, J J. Niagara Mohawk Power Corp. 81/04/24 1p. 08381 362

G. Adjudicatory correspondence

B104090655 Forwards order for mod of license modifying B10109 order, in response to B10206 request.
IPPOLITO, T A. Operating Reactors Branch 2. 81/03/31 2pp. 08181 330

--B104090660 Order for mod of license modifying NRC B10109 order by permitting installation of permanent mods to improve hydraulic coupling between scram discharge val & scram level instrumentation.
EISENHUT, D G. Division of Licensing. 81/03/31 4pp. 08181 332

B104090732 Informs of T.J. Perkins withdrawal of petition to intervene & request for hearing. Certificate of Svc encl.
CHARNOFF, G., AULICK, D D., Shaw, Pottman, Pct's & Troubridge. 81/04/01 2pp. 08180 197

I. Financial information

B104050711 Forwards Annual Financial Rept 1980
THOMAS, E B. LeBoeuf, Lamb, Leiby & MacRae. 81/04/01 1p. 08512 136

J. Insurance & indemnity information

B104270266 Forwards Endorsement #1 to MAELU Policy MF-46
RUSHMORE, J W. Niagara Mohawk Power Corp. 81/04/13 3pp. 08371 066

B104270332 Forwards Endorsements 5 to ANI Binder EB-12 & MAELU Binder XB-12
RUSHMORE, J W. Niagara Mohawk Power Corp. 81/04/14 4pp. 08371 140

P. Operating license stage documents & correspondence

B104060708 Informs of results of evaluation of existing charcoal canisters used to obtain implant iodine samples. New charcoal canister to be used is SAI Model CP-100. New portable air sampler, model RADECO H-809V, will also be used.
DISE, D P. Niagara Mohawk Power Corp. 81/03/31 1p. 08114 283

DOCKETED ITEMS

B104090655 Forwards order for mod of license modifying B10109 order in response to B10206 request
 IPPOLITO, T A Operating Reactors Branch 2 81/03/31 2pp 08181 330

--B104090660 Order for mod of license modifying NRC B10109 order by permitting installation of permanent mods to improve hydraulic coupling between scrm discharge vol & scrm level instrumentation
 EISENHUT, D G Division of Licensing 81/03/31 4pp 08181 332

B104020246 Forwards on behalf of util. application to amend App A to License DPR 101 to accommodate mods planned for scrm discharge sys during Spring 1981 refueling outage
 THOMAS, E S (LeBoeuf, Lamb, Leiby & MacRae 81/04/01 2pp 08093 316

--B104020251 Application to amend App A to License DPR-63 to accommodate mods planned for scrm discharge sys during Spring 1981 refueling outage
 DISE, D P Niagara Mohawk Power Corp 81/03/27 2pp 08093 318

--B104020256 Proposed Tech Specs 3.2.7.4 & 7 & 3.6.2 re RCS isolation valves & instrumentation that initiates scrm supporting info encl
 * Niagara Mohawk Power Corp 81/03/27 6pp 08093 321

B104130199 Notifies that util will input individual acoustic monitoring signals for electromagnetic relief valves into plant computer. Signal input will be completed within 30 days after end of Spring 1981 refueling outage
 DISE, D P Niagara Mohawk Power Corp 81/04/03 p 08236 344

B104200142 Requests payment of Class II Fee re B01231 application for extension of fire protection mods
 BIGGS, R M License Fee Management Branch 81/04/08 1p 08287 177

B104220198 Forwards preliminary results of review re environmental qualification of safety-related equipment per NRC B01224 order for license mod. Requests written statement supporting safe operation w/preliminary list of deficiencies
 NOVAK, T M Assistant Director for Operating Reactors 81/04/08 3pp 08325 112

--B104220205 Equipment evaluation identifying potential environ qualification deficiencies re lack of proper documentation, inadequate justification of assumed post-accident environ conditions & inadequate environ testing
 * Office of Nuclear Reactor Regulation, Director 81/04/08 32pp 08325 117

B104170132 Notification of B10415 meeting w/util, MPR & GE in Bethesda, MD to discuss licensed progress re feedwater nozzle & core spray sparger cracks & nonjet pump core spray performance
 POLK, P J Operating Reactors Branch 2 81/04/09 2pp 08284 039

B104240515 Ltr to all BWR licensees requesting generic evaluation of applicability of safety concerns associated w/pipe breaks in BWR scrm sys within 45 days of receipt of ltr. Draft NUREG-0785 encl
 EISENHUT, D G Division of Licensing 81/04/10 4pp

B104210233 Notifies of approval of util request for alternative thermal effluent limitations for cooling water discharge. Proposed mods re heat & heat differences listed Draft State of NY pollutant discharge elimination sys permit encl
 HANSEN, G K New York, State of 81/04/14 13pp 08316 100

B104280396 Responds to B10408 ltr re environ qualification of safety-related electrical equipment at plant. Previous conclusions that continued operation of facility justified while deficiencies resolved remain unchanged
 LEMPGES, T E Niagara Mohawk Power Corp 81/04/24 2pp 08379 008

Q. Inspection reports, IE Bulletins & correspondence

B104060167 Forwards IE Insp Rept 50-220/80-19 on B01102-1215 No noncompliance noted
 BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 81/02/11 2pp 08151 139

--B104060173 IE Insp Rept 50-220/80-19 on B01102-1215 No noncompliance noted. Major areas inspected action on previous insp findings, operational safety verification & physical security & response to IE bulletins
 HUDSON, S D Region 1, Philadelphia, Office of the Director
 KISTER, H B Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 81/02/07 10pp 08151 141

B104280705 Forwards IE Insp Rept 50-220/80-21 on B01216-B10115. No noncompliance noted
 BRUNNER, E J Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 81/02/17 2pp 08387 330

--B104280710 IE Insp Rept 50-220/80-21 on B01216-B10115 No noncompliance noted. Major areas inspected operational safety verification, physical security plant tours & licensee action on IE bulletin
 HUDSON, S D Region 1, Philadelphia, Office of the Director
 KISTER, H B Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 81/02/09 9pp 08387 332

B104240235 Forwards revised pages to IE Health Physics Appraisal Rept 50-220/80-11 items of noncompliance & B10302 transmittal ltr
 GRIER, S H Region 1, Philadelphia, Office of the Director 81/03/12 1p 08356 320

--B104240241 Revised Page 1 to ltr forwarding IE Health Physics Appraisal Rept 50-220/80-11 on B00929-1010, notice of violation & significant appraisal findings
 * Region 1, Philadelphia, Office of the Director 81/03/02 1p 08356 321

--B104240243 Revised Page 1 to notice of violation from health physics appraisal on B00929-1010
 * Region 1, Philadelphia, Office of the Director 81/02/18 1p 08356 322

--B104240246 Revised Page 1 to IE Health Physics Appraisal Rept 50-220/80-11 on B00929-1010
 WHITE, J R, BAER, R E Region 1, Philadelphia, Office of the Director
 FLACK, E D Director's Office, Office of Inspection and Enforcement 81/02/18 1p 08356 323

B104130588 Forwards IE Circular B1-05, "Self-Aligning Rod End Bushings for Pipe Supports." No written response required
 GRIER, S H Region 1, Philadelphia, Office of the Director 81/03/31 3pp

R. Periodic operating reports & related correspondence

B104060379 Forwards "Nine Mile Point Unit 1 Aquatic Ecology Studies-1980 Rept"
 LEMPGES, T E Niagara Mohawk Power Corp 81/03/31 1p 08112 067

--B104060384 "Nine Mile Point Unit 1 Aquatic Ecology Studies-1980 Rept"
 * Texas Instruments, Inc 81/03/31 9Cpp 08112 068

B104160383 Forwards monthly operating rept for Mar 1981
 LEMPGES, T E Niagara Mohawk Power Corp 81/04/07 1pp 08255 337

--B104160387 Monthly operating rept for Mar 1981
 ROMAN, T Niagara Mohawk Power Corp 81/04/06 4pp 08255 338

S. Reportable occurrences, LERs & related correspondence

B104090629 Forwards LER B1-008/01T-0
 LEMPGES, T E Niagara Mohawk Power Corp 81/03/30 1p

--B104090632 LER B1-008/01T-0 on B10316, reportable indication using ultrasonic testing was found on southeast reactor feedwater nozzle N48 inside diameter of bore. Cause unknown. Investigation underway
 HARRISON, P Niagara Mohawk Power Corp 81/03/30 1p

B104280424 Forwards LER B1-009/03L-0
 LEMPGES, T E Niagara Mohawk Power Corp 81/04/16 1p

--B104280430 LER B1-009/03L-0 on B10321, Tech Spec min leak rate requirement not met by 3/4-inch torus oxygen sampling isolation check valve. Caused by poppet seating O ring exhibiting worn conditions
 HARRISON, P Niagara Mohawk Power Corp 81/04/20 1p

DOCKET 50-223 UNIV. OF LOWELL RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

B104210212 Forwards revised Page 12 to security plan for protection of SNM. Page withheld (ref 10CFR2.790)
 WALLACE, T J Lowell, Univ. of 81/04/15 2pp 08316 129

DOCKETED ITEMS

DOCKET 50-224 UNIV. OF CALIFORNIA RESEARCH REACTOR

Reportable occurrences, LERs & related correspondence

104170373 PNO-V-B1-021 on B10412, media tests indicated radiation leaks of Ar-41 from reactor. Univ confirmed that no leaks had occurred. Small amounts of Ar-41 had been released during normal operation.
CREWS, J. L., BOOK, H. E. Region 5, San Francisco, Office of the Director. 8/1/04/13. 1p. 08284 307

DOCKET 50-225 RPI CRITICAL EXPERIMENT

Reportable occurrences, LERs & related correspondence

B104010824 RD during pre-startup check, reactor dump valve solenoid failed. Attempt to energize solenoid for moderator fill unsuccessful. Cause not stated. Component repaired & reinstalled.
NEERON, P. R. Rensselaer Polytechnic Inst. 8/1/02/14. 1p. 08065 312.

DOCKET 50-228 AEROTEST RADIOGRAPHY & RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

B104200017 Advises that licensee request for delay in review of physical security plan is acceptable. Revised plan must be submitted by 8/10/31.
MCCORKLE, G. W. Physical Security Licensing Branch. 8/1/02/13. 1p. 08287 174.

DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

B10420146 Forwards BNL "Interim Rept on Post-Fire Shutdown Capability," based on util 780605, 800123, 24, 0229, 1031 & 1105. It's info demonstrating how 10CFR50, Sections 111G & L & App R will be met should be provided.
IPPOLITO, T. A. Operating Reactors Branch 2. 8/1/03/24. 2pp. 08096 335.

--B10420150 "Interim Rept on Post-Fire Shutdown Capability."
* Brookhaven National Laboratory. 8/1/03/10. 6pp. 08096 337.

B104060722 Forwards "Adverse Weather Evacuation Time Estimates," in response to 801209 request.
DELGEORGE, L. D. Commonwealth Edison Co. 8/1/03/27. 1p. 08116 221.

--B104060760 "Adverse Weather Evacuation Time Estimates."
* Commonwealth Edison Co. 8/1/03/31. 5pp. 08116 232.

B104030571 Requests that encl facility emergency planning info be made publicly available w/o encl.
SOUDER, J. L. Division of Rules and Records. 8/1/03/31. 1p. 08101 099.

B104200228 Forwards emergency planning info for placement in LPDR w/o encl.
SOUDER, J. L. Division of Rules and Records. 8/1/03/31. 1p. 08289 361.

B104150074 Releases public version of implementing procedures for emergency plan.
FELTON, J. M. Division of Rules and Records. 8/1/04/08. 1p. 07806 001.

--B104150085 Forwards public version of emergency plan implementing procedures for corporate command ctr & emergency operating facility.
GOLDEN, J. C. Commonwealth Edison Co. 8/1/03/27. 1p. 07806 001.

--B104150097 Public version of emergency plan implementing procedures for corporate command ctr & emergency operating facility.
* Commonwealth Edison Co. 8/1/03/09. 300pp. 07806 001.

B104160207 Releases public version of revised implementing procedures for emergency plan.
FELTON, J. M. Division of Rules and Records. 8/1/04/13. 1p. 07806 001.

--B104160228 Forwards public version of revised implementing procedures for emergency plan. Requests act of receipt.
GOLDEN, J. C. Commonwealth Edison Co. 8/1/03/30. 1p. 07806 001.

--B104160242 Public version of revised implementing procedures for emergency plan, including procedures for environ director & environ group. Six oversized onsite monitoring location maps for State of IL encl.
* Commonwealth Edison Co. 8/1/02/13. 300pp. 07806 001.

B104160268 Releases public version of revision to emergency plan.
FELTON, J. M. Division of Rules and Records. 8/1/04/13. 1p. 07806 001.

--B104160281 Forwards public version of Revision 2 to emergency plan for facilities. Site-specific annexes have been upgraded to reflect changes.
DELGEORGE, L. D. Commonwealth Edison Co. 8/1/03/27. 2pp. 07806 001.

--B104160287 Public version of request for act of receipt of emergency plan for facilities.
GOLDEN, J. C. Commonwealth Edison Co. 8/1/03/27. 1p. 07806 001.

--B104160290 Public version of Revision 2 to emergency plan. Includes Revision 1 to site-specific annexes for facilities. Receipt form encl.
* Commonwealth Edison Co. 8/1/04/30. 250pp.

B104270032 Requests presence of shift supervisor at B10507 meeting in Bethesda, MD to discuss ways of improving notification procedures to reduce impact on reactor operators. List of invited utils & meeting objectives encl.
KEPLER, J. G. Region 3, Chicago, Office of the Director. 8/1/04/17. 4pp. 08370 119.

B104300047 Releases public version of emergency plans.
FELTON, J. M. Division of Rules and Records. 8/1/04/22. 1p. 07806 001.

--B104300060 Forwards public version of Revision 2, Draft 1 of generating stations emergency plan & site-specific annexes per NRC B01002 ltr. States of IL, IA & WI radiological emergency plans & local plans for areas surrounding facilities encl.
DELGEORGE, L. D. Commonwealth Edison Co. 8/0/12/31. 2pp. 07806 001.

--B104300081 Public version of Revision 2, Draft 1 of generating stations emergency plan & States of IL, IA & WI radiological emergency plans & local plans for areas surrounding facilities.
* Commonwealth Edison Co. 8/1/04/01. 3100pp. 07806 001.

B104300318 Forwards updated info re implementation of public notification sys at facilities per NUREG-0654, App 3. Includes updated schedule for site evaluations & equipment installation for public notification sys.
DELGEORGE, L. D. Commonwealth Edison Co. 8/1/04/27. 10pp. 08397 083.

G. Adjudicatory correspondence

B104230475 Petition to intervene in proceeding re possible cracking of highly radioactive spent fuel rods.
ROMIC, R. L. Affiliation Unknown. 8/1/03/17. 1p. 08340 120.

B104070478 Forwards privileged documents D0001940-D0001994 & nonprivileged documents D0001995-D0002082 per informal discovery agreement w/o encls. Related correspondence.
FITZGIBBONS, R. Isham, Lincoln & Beale. 8/1/03/25. 1p. 08155 004.

B104070552 Request that encl protective order re disclosure of EXXON confidential info be entered. All parties have agreed to order. Affidavits re proprietary nature of info, proposed order & Certificate of Svc encl.
STEPTOE, P. P. Commonwealth Edison Co. STEPTOE, P. P. Isham, Lincoln & Beale. 8/1/03/26. 19pp. 08155 262.

B104080363 Forwards two addl documents per informal discovery agreement which establishes that fuel grapple has 1100-lb capacity rather than 800-lb capacity as previously indicated w/o encl. Related correspondence.
FITZGIBBONS, R. Isham, Lincoln & Beale. 8/1/04/01. 1p. 08174 325.

B104140496 Forwards GE affidavit supporting agreed upon motion for protective order.
STEPTOE, P. P. Isham, Lincoln & Beale. 8/1/04/03. 1p. 08224 058.

--B104140503 Affidavit stating that encl list of requested documents contain proprietary info (per 10CFR2.790).
GANG, W. G. General Electric Co. 8/1/04/02. 3pp. 08224 059.

DOCKETED ITEMS

- 8104130290 Erratum to ASLB B10406 order granting applicant motion for protective order
MOLF, J. F. Atomic Safety and Licensing Board Panel 81/04/10 1p 08241 202
- 8104220568 Forwards requested documents re NRC Nov 1980 audit of NSC work on LaSalle pipe stress analysis. Reiterates that Thaller rept does not relate to Dresden spent fuel racks & will not be provided. Related correspondence
STEPTOE, P. P. Isham, Lincoln & Beale 81/04/13 1p 08335 041
- 8104300135 Affidavit re unresolved safety issues. Comments on Tasks A-1, A-36, A-40 & A-44 & explains why A-1 through A-12, A-24, A-26, A-31, A-39, A-42, A-43 & A-45 through A-45 not applicable to mod Prof qualifications & Certificate of Svc encl
KNIEL, W. Generic Issues Branch 81/04/28 19pp 08404 346
- H General correspondence
- 8104230275 Opposes facility being made into radioactive dump
SMITH, J. Affiliation Unknown 81/03/16 1p 08340 026
- J Insurance & indemnity information
- 8104270337 Forwards Endorsements to NSLIA Binders EB-1, EB-2, EB-3, EB-29, EB-30, EB-42 & EB-43
OSTER, J. Commonwealth Edison Co 81/04/09 15pp 08369 094
- P Operating license stage documents & correspondence
- 8101300233 Forwards NRC B10113 orders for mod of licenses & granting extension of exemption. Licensee must reassess suppression pool hydrodynamic loads & complete mods to meet General Design Criterion 50.
IPPOLITO, T. A. Operating Reactors Branch 2 81/01/13 3pp 07582 145
- 8101300254 Order modifying license & granting extension of exemption. Licensee must reassess suppression pool hydrodynamic loads & complete mods to meet General Design Criterion 50 by B20731
EISENHUT, D. G. Division of Licensing 81/01/13 7pp 07582 155
- 8104010446 Forwards RF Janacek testimony & discusses intervenor Hubbard B10317 determination of generic unresolved safety issues as relevant to spent fuel mod Certificate of Svc & affidavit also encl Related correspondence
STEPTOE, P. P. Isham, Lincoln & Beale 81/03/18 6pp 08071 001
- 8104010458 SEISMIC REVIEW OF DRESDEN NUCLEAR POWER STATION-UNIT 2 FOR THE SYSTEMATIC EVALUATION PROGRAM. Related correspondence.
NEWMAN, N. M., HALL, W. J., KENNEDY, R. P. Lawrence Livermore Laboratory, NUREG/CR-0891 80/04/30 198pp 08071 118
- 8104010466 "Post-Accident Radiation Levels: Review of Dresden Station Units 2 & 3 Response to Item 2 i b b of NUREG-0578." Related correspondence.
LAHTI, G. P., SCHWARTZ, B. C. Sargent & Lundy, Inc 80/01/02 170pp 08071 313
- 8104060206 Forwards assessment for SEP Topic II-2 C re atmospheric transport & diffusion characteristics for accident analysis
JANECEK, R. F. Commonwealth Edison Co 81/03/20 5pp 08119 233
- 8104200665 Ltr to all SEP licensees forwarding Revision 1 of inservice surveillance requirements for snubbers under STS License. Amend application should be submitted within 120 days to incorporate revision into App A Tech Specs.
EISENHUT, D. G. Division of Licensing 81/03/23 1p 08299 120
- 8104070090 Requests rept to complete review of SEP Topic VIII-4, electrical penetrations of reactor containment. Addl info will be used to revise safety evaluation rept NRC position encl.
CRUTCHFIELD, D. Operating Reactors Branch 5 81/03/26 6pp 08167 172
- 8104010437 Forwards draft rept. "Summary of Dresden Unit 2 Recirculation Loop Piping Reanalysis." Info concerns SEP Topic III-b re seismic design consideration & Topic III-11 re component integrity.
CRUTCHFIELD, D. Operating Reactors Branch 5 81/03/27 2pp 08064 179
- 8104010445 Draft of "Summary of Dresden Unit 2 Recirculation Loop Piping Reanalysis."
HITZEL, M. E. NRC - No Detailed Affiliation Given 81/03/27 14pp 08063 181
- 8104030382 Application to amend App A Tech Specs to License DPR-19, revising tables identifying safety-related shock suppressors. Amend fee encl
JANECEK, R. F. Commonwealth Edison Co 81/03/27 6pp
- 8104030386 Proposed changes to Tech Specs revising tables identifying safety-related shock suppressors
* Commonwealth Edison Co 81/03/27 6pp
- 8104130458 Forwards Amends 57, 50, 65 & 59 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively. safety evaluation & notice of issuance & availability.
IPPOLITO, T. A. Operating Reactors Branch 2 81/03/27 2pp 08243 262
- 8104130465 Amends 57, 50, 65 & 59 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively. revising Tech Specs to increase sump flow monitoring surveillance frequency from once per day to once per 8-h shift.
CRUTCHFIELD, D. Operating Reactors Branch 5 IPPOLITO, T. A. Operating Reactors Branch 2 81/03/27 16pp 08243 264
- 8104130471 Safety evaluation supporting Amends 57, 50, 65 & 59 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively
* Office of Nuclear Reactor Regulation, Director 81/03/27 2pp 08243 280
- 8104130476 Notice of issuance & availability of Amends 57, 50, 65 & 59 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively
IPPOLITO, T. A. Operating Reactors Branch 2 81/03/27 3pp 08243 282
- 8104090467 Forwards addl info on reactor turbine bldg junction in response to NRC request. Addl extracts of B&W stress rept on vessel & details of vessel attachments to concrete pedestal will be provided on B10424
JANECEK, R. F. Commonwealth Edison Co 81/03/30 7pp 08180 348
- 8104130211 informs of commitment re performance of topic evaluation on SEP Topics XV-1, XV-3, XV-4, XV-5, XV-7, XV-8, XV-9, XV-14, XV-15 & XV-19, per NRC request. Evaluations will be completed by B10930
JANECEK, R. F. Commonwealth Edison Co 81/03/30 1p 08243 197
- 8104090305 Forwards revised evaluation of SEP Topic VIII-2 re diesel generators. Evaluation will be basic input to integrated safety assessment for facility.
CRUTCHFIELD, D. Operating Reactors Branch 5 81/03/31 14pp 08171 310
- 8104090641 Forwards Amend 58 to License DPR-19, safety evaluation & notice of issuance & availability
CRUTCHFIELD, D. Operating Reactors Branch 5 81/03/31 2pp
- 8104090646 Amend 58 to License DPR-19, authorizing Tech Spec changes to support review of future reloads & assuring conservative max critical power ratio operating limit during coastdown operation.
CRUTCHFIELD, D. Operating Reactors Branch 5 81/03/31 52pp
- 8104090649 Safety evaluation supporting Amend 58 to License DPR-19
* Operating Reactors Branch 5 81/03/31 4pp
- 8104090651 Notice of issuance & availability of Amend 58 to License DPR-19
CRUTCHFIELD, D. Operating Reactors Branch 5 81/03/31 2pp
- 8104090670 Responds to util B10309 ltr re peak pellet exposure restrictions on fuel in facilities. Limit of 40,000 MWD/ST in NRC B01112 ltr approving extended MAPLHOR limits was not appropriate & should not be applied.
IPPOLITO, T. A. Operating Reactors Branch 2 81/03/31 2pp 08181 337
- 8104060515 Forwards supplemental info to NUREG-0737 items & implementation status for NUREG-0737 Item II, B. 4. "Training for Mitigating Core Damage."
ABEL, J. S. Commonwealth Edison Co 81/04/01 7pp 08116 342
- 8104100419 Advises that Revision 16 to CE-1-A, QA program for nuclear generating stations is acceptable.
HAABS, W. P. Quality Assurance Branch 81/04/03 2pp 08190 261
- 8104140167 Requests that 76102B request for amend of Tech Specs for Licenses DPR-19, DPR-25, DPR-29 & DPR-30 not be considered withdrawn per NRC B10108 & 0202 ltrs but kept in inactive status until further notice.
JANECEK, R. F. Commonwealth Edison Co 81/04/08 2pp 08230 050

DOCKETED ITEMS

- 04140350 Forwards confirmation of NUREG-0737 Item III A 1 2 implementation dates & justification for delays in response to NRC B10218 ltr
ABEL, J. S. Commonwealth Edison Co. 81/04/10. 7pp. 08230 069
- 104240515 Ltr to all BWR licensees requesting generic evaluation of applicability of safety concerns associated w/pipe breaks in BWR scram sys within 45 days of receipt of ltr. Draft NUREG-0785 encl
EISENHUT, D. Q. Division of Licensing 81/04/10. 4pp
- 104270208 Requests conference call between NRC & util to discuss SEP Topic VI-7 C 1. "App K - Electrical Instrumentation & Control Re-Reviews" & VII-3. "Sys Required for Safe Shutdown"
JANECEK, R. F. Commonwealth Edison Co. 81/04/14. 1p. 08371 091
- 104220104 Forwards final evaluation of SEP Topic V-12.A. "Water Purity of BWR Primary Coolant." Evaluation was revised to avoid further misinterpretation re existence of conductivity meter.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/16. 3pp. 08322 356
- 104220449 Application for amend of Licenses DPR-19, DPR-25, DPR-29 & DPR-30 submitted as proposed changes to Tech Specs to clarify & improve snubber surveillance w/addl requirements for mechan. snubbers per NRC B01120 & B10323 ltrs.
JANECEK, R. F. Commonwealth Edison Co. 81/04/16. 2pp. 08325 288
- 10422019 Proposed Tech Specs 3.6.4.6 & Table 3 & 1b re snubbers for Unit
* C. Commonwealth Edison Co. 81/04/16. 10pp. 08325 290
- 104240219 Forwards request for addl info re 791101:800818 & B10318 submittals re adequacy of station electric distribution sys voltages. Info needed within 45 days.
IPPOLITO, T. A. Operating Reactors Branch 2. 81/04/16. 3pp. 08362 289
- 104290422 Forwards request for addl info re SEP Topic V-4, containment isolation sys. Util must discuss administrative controls applied to all test connections & vent lines located near final outboard isolation valve.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/23. 5pp. 08390 270
- 104290495 Advises that proposed DL amends allowing shipment & storage of spent nuclear fuel between stations are viable & desirable options to ensure continued operation of plants. Transshipment request will not be withdrawn.
REED, C. Commonwealth Edison Co. 81/04/23. 2pp. 95250 001
- 104290438 Forwards final safety evaluation re review of safe shutdown sys for SEP Topics V-10 B re RHR reliability, V-11 B re RHR interlock requirements & VII-3 re sys required for safe shutdown.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/24. 71pp. 08390 282
- 104290506 Ack receipt of B10122 response to SEP Topic II-2 A. "Severe Weather Phenomena." Info indicates no changes are necessary.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/24. 2pp. 08392 332
- 104300362 Comments that piping analyses performed by EG&G to evaluate facility piping design criteria were found generally consistent w/current code requirements & analysis methods.
JANECEK, R. F. Commonwealth Edison Co. 81/04/27. 6pp. 08397 115
- G. Inspection reports, IE Bulletins & correspondence**
- 104130480 Forwards IE Insp Rept 50-237/B1-04 on B10115-16, 20-22, 0202-03 & 05. No noncompliance noted.
NORELIUS, C. E. Region 3, Chicago, Office of the Director. 81/03/06. 2pp. 08243 285
- 104130482 IE Insp Rept 50-237/B1-04 on B10115-16, 20-22, 0202-03 & 05. No noncompliance noted. Major areas inspected: radiation protection during refueling, mgt. planning, training, procedures & exposure controls.
PAUL, R. A., GREGER, L. R. Region 2, Chicago, Office of the Director. 81/03/04. 6pp. 08243 287
- 104020653 Responds to IE Bulletin 79-14. "Seismic Analysis for As-Built Safety-Related Piping Sys." per B00818 request for monthly status rept. List of sys where pipe stress's exceed FSAR allowables & drawings showing locations encl.
JANECEK, R. F. Commonwealth Edison Co. 81/03/20. 4pp. 08084 100
- 104030061 Forwards IE Insp Repts 50-010/B1-03, 50-237/B1-05 & 50-249/B1-03 on B10131-0227. No noncompliance noted.
HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 81/03/24. 2pp. 08103 003
- 104030065 IE Insp Repts 50-010/B1-03, 50-237/B1-05 & 50-249/B1-03 on B10131-0227. No noncompliance noted. Major areas inspected: operational safety verification, monthly maint & surveillance observation, LER followup & plant trips.
TONGUE, T. M., JORDAN, M. J., REIMANN, F. W. Region 3, Chicago, Office of the Director. 81/03/23. 7pp. 08103 005
- 104080165 Forwards response to item 3 of IE Bulletin B1-01. "Surveillance of Mechanical Snubbers." Visual & manual insps will be performed during refueling outages.
RAUSCH, T. J. Commonwealth Edison Co. 81/03/27. 3pp. 08169 228
- 104090429 Responds to IE Bulletin B1-01. "Surveillance of Mechanical Snubbers." Insp program schedules encl.
RAUSCH, T. J. Commonwealth Edison Co. 81/03/27. 3pp. 08180 338
- 104230797 Forwards updated info re admittance of Region 3 personnel to facilities.
KEPPLER, J. Q. Region 3, Chicago, Office of the Director. 81/04/10. 16pp. 08340 130
- 104270143 Responds to B10403 request for addl copies of revised pages to Topical Rept CE-1-A, Revision 3, re GA program.
TRAPH, T. R. Commonwealth Edison Co. 81/04/22. 1p. 08370 157
- 104300038 Submits monthly status rept re IE Bulletin 79-14. "Seismic Analysis for As-Built, Safety-Related Piping Sys." Encl identifies pipe stresses in Dresden 3 HPC, sys exceeding operability criteria.
JANECEK, R. F. Commonwealth Edison Co. 81/04/22. 2pp. 08396 255
- R. Periodic operating reports & related correspondence**
- 104290104 Forwards "Radwaste & Environ Monitoring Annual Rept. 1980"
SCOTT, D. J. Commonwealth Edison Co. 81/03/12. 1p
- 104290110 Forwards tables to 1980 max doses resulting from liquid effluents, for attachment to "Radwaste & Environ Monitoring Annual Rept. 1980"
GOLDEN, J. C. Commonwealth Edison Co. 81/03/30. 2pp.
- 104290114 "Radwaste & Environ Monitoring Annual Rept. 1980"
* Eber, re Instrument Corp. 81/03/31. 106pp
- 104130108 Forwards monthly operating repts for Mar 1981
SCOTT, D. J. Commonwealth Edison Co. 81/04/02. 1p. 08241 001
- 104130210 Monthly operating repts for Mar 1981
MAXNELL, D. C. Commonwealth Edison Co. 81/04/01. 17pp. 08241 002
- S. Reportable occurrences, LERs & related correspondence**
- 104080477 Forwards LER B1-014/03L-0
SCOTT, D. J. Commonwealth Edison Co. 81/03/31. 1p. 08172 354
- 104080481 LER B1-014/03L-0 on B10304, duplicate samples of radwaste tank found in noncompliance w/requirements. Caused by calculation error. Personnel re-instructed on procedures. Chemistry discharge is being revised.
MCDONALD, S. Commonwealth Edison Co. 81/03/31. 1p. 08172 355
- 104220519 Forwards LER B1-015/03L-0
SCOTT, D. J. Commonwealth Edison Co. 81/04/14. 1p. 08334 351
- 104220922 LER B1-015/03L-0 on B10319, fire marshalls discovered that heat detectors were not functionally tested within 6-month interval required by Tech Spec. Caused by personnel not understanding importance of surveillance dates.
POWERS, S. Commonwealth Edison Co. 81/04/13. 1p. 08334 352
- T. Hearing transcripts on non-antitrust matters**
- 104010446 Forwards RF Janecek testimony & discusses intervenor Hubbard B10317 determination of generic unresolved safety issues as relevant to spent fuel mod. Certificate of Bvc & affidavit also encl. Related correspondence.
STEEPLE, P. P. Isham, Lincoln & Beale. 81/03/18. 6pp. 08071 001

DOCKETED ITEMS

--B104010492 Testimony in response to ASLB Question 2. Four unresolved safety issues or generic issues are relevant, including control of heavy loads near spent fuel, seismic design criteria & occupational exposure reduction.
JANECEK, R. F. Commonwealth Edison Co. 81/03/18 112pp
08071 006

--B104010458 SEISMIC REVIEW OF DRESDEN NUCLEAR POWER STATION-UNIT 2 FOR THE SYSTEMATIC EVALUATION PROGRAM. Related correspondence.
NEWMAN, N. M., HALL, W. J., KENNEDY, R. P. Lawrence Livermore Laboratory. NUREG/CR-0891. 80/04/30. 196pp. 08071 118

--B104010466 "Post-Accident Radiation Levels Review of Dresden Station Units 2 & 3 Response to Item 2.1.6.b of NUREG-0576." Related correspondence.
LAHTI, G. P., SCHWARTZ, B. C. Sargent & Lundy, Inc. 80/01/02. 170pp
08071 313

B104240304 Transcript of B10420 hearing in Chicago, IL re spent fuel pool mod Pp 722-783-A & 794-942.
* Atomic Safety and Licensing Board Panel. 81/04/20. 210pp
08362 318

B104240309 Transcript of B10421 hearing in Chicago, IL re spent fuel pool mod Pp 943-1013. "Spent Fuel Rack Mod." licensing rept encl.
* Atomic Safety and Licensing Board Panel. 81/04/21. 235pp
08390 049

V. Operator Examinations

B104060515 Forwards supplemental info to NUREG-0737 items & implementation status for NUREG-0737 Item II, B.4. "Training For Mitigating Core Damage."
ABEL, J. S. Commonwealth Edison Co. 81/04/01. 7pp. 08114 342

B104210119 Forwards page inadvertently omitted from util B10317 shift technical advisor long-term program description per NUREG-0737, Item I, A.1.1. Page should be inserted in Attachment 2.
HAUSCH, T. J. Commonwealth Edison Co. 81/04/13. 2pp. 08308 151

DOCKET 50-238 NUCLEAR SHIP SAVANNAH

Q. Inspection reports, IE bulletins & correspondence

B104030657 Ack receipt of B10312 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-238/81-01.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/24. 1p. 08108 174

--B104030662 Responds to NRC B10302 ltr re violations noted in IE Insp Rept 50-238/81-01. Corrective actions upper draft stripes repainted on NS Savannah.
LEVINE, I. Commerce Dept. of Maritime Administration. 81/03/12. 2pp. 08108 175

--B104030665 Forwards IE Insp Rept 50-238/81-01 on B10107-08 & notice of violation.
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 81/03/02. 2pp. 08108 177

--B104030667 Notice of violation from insp on B10107-08.
* Region 2, Atlanta, Office of the Director. 81/03/02. 1p. 08108 179

--B104030670 IE Insp Rept 50-238/81-01 on B10107-08. Noncompliance noted painting over upper draft level stripe at fore & aft locations.
TAYLOR, P. A. Region 2, Atlanta, Office of the Director. DANCS, H. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 81/02/27. 4pp. 08108 180

DOCKET 50-243 OREGON STATE UNIV. RESEARCH REACTOR

F. Operating license stage documents & correspondence

B104080030 Forwards Amend 5 to License R-106.
MILLER, J. R. Standardization & Special Projects Branch. 81/04/02. 3pp. 08171 022

--B104080032 Amend 5 to License R-106, changing organizational structure. Tech Specs & O. to reflect current administrative organization for facility.
MILLER, J. R. Standardization & Special Projects Branch. 81/04/02. 4pp. 08171 027

G. Reportable occurrences, LERs & related correspondence

B104280581 RO on B10414, continuous control rod withdrawal occurred, resulting in net insertion of 80 cents reactivity worth. Caused by failure of safety rod UP switch. Operations instructions bulletin written re possible recurrence.
WANG, C. H. Oregon State Univ. 81/04/17. 6pp. 08379 147

DOCKET 50-244 ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

B104010427 Requests Class II fee re NRC review of Amend 37 to License DPR-18. Fee required for 800910 revision to physical security plan.
DIGGS, R. M. License Fee Management Branch. 81/03/27. 1p. 08072 343

B104130098 Forwards comments on 790819 facility guard training & qualification plan. Revisions are necessary. Training of search officer to operate walk-thru detector & hand-held metal detector should be described.
CRITCHFIELD, D. Operating Reactors Branch 5. 81/04/01. 5pp. 08237 034

B104080296 Responds to NRC B10218 ltr re emergency support facilities & plant staffing for emergency response. Conceptual designs for facilities will be provided by B10601. Results of review for staffing requirements will be provided by B10501.
MAIER, J. E. Rochester Gas & Electric Corp. 81/04/03. 1p. 08172 319

B104170327 Forwards check to cover NRC review of Sept 10 physical security plan revision in response to B10327 ltr.
MAIER, J. E. Rochester Gas & Electric Corp. 81/04/08. 1p. 08287 099

--B104170328 Requests that util B10408 ltr submitting NRC fee be processed under applicable docket & given specified distribution code.
DIGGS, R. M. License Fee Management Branch. 81/04/15. 1p. 08287 100

B104210453 Forwards approved revised Chapter B for contingency plans. Chapter withheld (ref 10CFR2.790).
MAIER, J. E. Rochester Gas & Electric Corp. 81/04/14. 1p. 08287 334

B104220396 Releases public version of emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/15. 1p. 07806 001

--B104220400 Forwards public version of radiation emergency plan.
MAIER, J. E. Rochester Gas & Electric Corp. 81/03/26. 1p. 07806 001

--B104220404 Public version of radiation emergency plan.
* Rochester Gas & Electric Corp. SC-1. 81/01/31. 150pp. 07806 001

B104300584 requests that encl facility emergency planning info be made publicly available w/o B104220400.
SOUPERS, J. L. Division of Rules and Records. 81/01/27. 1p. 08407 219

I. Financial information

B104220313 Annual Financial Rept 1980.
BRIGGS, P. W., ASH, K. W. Rochester Gas & Electric Corp. 81/03/18. 36pp.

J. Insurance & indemnity information

B104270340 Forwards Endorsement 6 to NELIA Binder EB-14.
KUSSE, R. R. Rochester Gas & Electric Corp. 81/04/14. 3pp. 08371 126

K. Operating license stage documents & correspondence

B104010463 Requests that ORNL rept on review of operating experience for facilities be modified to incorporate encl comments. Sections re Ginna & Palisades should be more consistent in terminology. Review objectives & criteria.
RUSSELL, W. T. Systematic Evaluation Program Branch. 81/03/17. 3pp. 08066 348

DOCKETED ITEMS

21

- 04020085 Clarifies auxiliary feedwater pump endurance test requirement. Endurance tests may be run in recirculation mode. # 800418 test conditions met. Implementation date for meeting QL-3 is Jan 1992 per NUREG-0737.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/17. 2pp. 08074 3d1.
- 104020401 Forwards comments on SEP 801229 review of operating experience history. Requests that rept be modified to incorporate encl comments.
RUSSELL, W T. Systematic Evaluation Program Branch. 81/03/17. 4pp. 08094 343.
- 104200665 Ltr to all SEP licensees forwarding Revision 1 of inservice surveillance requirements for shubbers under 878 License. Amend application should be submitted within 120 days to incorporate revision into App A Tech Specs.
EISENHUT, D G. Division of Licensing. 81/03/23. 1p.
- 104020530 Ack receipt of 810227 ltr w/final assessments for SEP Topics V-11 A & VI-7 C. 1 None of util alternative to criteria addressed by NRC Modified proposed topic assessments encl include new info re automatic closure of RHR valves.
MAIER, J E. Rochester Gas & Electric Corp. 81/03/27. 24pp. 08095 229.
- 104020616 Forwards assessment of SEP Topic II-1 A. "Exclusion Area Authority & Control." Assessment is modeled on NRC assessment of topic for Palisades & San Onofre Unit 1 plants.
MAIER, J E. Rochester Gas & Electric Corp. 81/03/27. 5pp. 08084 145.
- 104010362 Forwards evaluation of SEP Topic VIII-4. "Electrical Penetration of Reactor Containment." Requests rept describing calculations performed & criteria for evaluating penetrations for circuits within 30 days.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/30. 20pp. 08073 026.
- 104070486 Forwards INCORE data comparing differences in measured & predicted power between mixed oxide & L assemblies in response to Amend 3C to Provisional License DPR-18.
MAIER, J E. Rochester Gas & Electric Corp. 81/03/30. 2pp. 08165 359.
- 104080417 Forwards "Design Input Info RHR-100" & 2 oversized drawings. Design input info & drawings available in Central Files only.
MAIER, J E. Rochester Gas & Electric Corp. 81/04/01. 1p.
- 104150229 Forwards Amend 39 to License DPR-18 & notice of issuance & availability.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/01. 4pp. 08251 208.
- 104150232 Amend 39 to License DPR-18, approving changes to Tech Specs to reflect mods & additions to fire protection sys.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/01. 15pp. 08251 212.
- 104150237 Notice of issuance & availability of Amend 39 to License DPR-18.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/01. 2pp. 08251 227.
- 104070337 Notification of 810421 meeting w/util in Bethesda, MD to discuss plans for addl limited generator sleeving during outage commencing 810418 & nondestructive exam of reactor coolant pump bowls.
SHAFER, R P. Operating Reactors Branch 5. 81/04/02. 2pp. 08154 136.
- 104080463 Forwards final evaluations re SEP Topics VII-3. "Sys Required for Safe Shutdown" & VIII. "Diesel Generator for RE Ginna Nuclear Power Plant." Repts revised per 810123 & 30 comments. Rept will become integrated safety assessment.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/02. 2pp. 08169 298.
- 104080465 "SEP Technical Evaluation: Topic VII-03. Electrical Instrumentation & Control Features of Sys Required for Safe Shutdown." final draft.
* Operating Reactors Branch 5. 0341J. 81/02/27. 24pp. 08169 301.
- 104080467 "SEP Technical Evaluation: Topic VIII-2. Diesel Generators." final draft.
* Operating Reactors Branch 5. 0044J. 81/03/03. 12pp. 08169 325.
- 8104220295 Notification of rescheduled 810428 meeting w/util in Bethesda, MD to discuss plans for addl limited generator sleeving during outage commencing 810418 & nondestructive exam of reactor coolant pump bowls.
SHAFER, R P. Operating Reactors Branch 5. 81/04/02. 2pp. 08334 161.
- 8104090430 Notifies th:t util plans full core discharge during 1981 refueling outage. Action necessary to permit exam of internals of one main coolant pump.
MAIER, J E. Rochester Gas & Electric Corp. 81/04/03. 1p. 08182 361.
- 8104100466 Forwards P&IDs & info re safety injection line SIS-210. In response to NRC 810221 ltr concerning SEP seismic piping review. Aperture cards are available in PDR.
MAIER, J E. Rochester Gas & Electric Corp. 81/04/06. 87pp.
- 8104170715 Concurs w/approach incorporating Tech Spec changes re term "operable" w/changes necessary during integr'nd assessment of SEP. Info re how procedures have been modified to reflect NRC 800410 guidance should be submitted.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/09. 3pp. 08285 301.
- 8104200279 Forwards draft safety evaluation of SEP Topic II-2 C. "Atmospheric Transport & Diffusion Characteristics for Accident Analysis." Evaluation will be basic input to integrated safety assessment for facility.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/09. 4pp. 08289 274.
- 8104150371 Provides status re tendon monitoring program at facility. Three remaining tendons will be monitored. Cell 93 will be installed prior to June 1981 surveillance program.
MAIER, J E. Rochester Gas & Electric Corp. 81/04/10. 2pp. 08251 086.
- 8104150382 Submits info on util 91107 ltr re inadvertent safety injection during surveillance testing in response to NRC 810205 ltr. Procedures involving reactor protection sys require that operations personnel be notified.
MAIER, J E. Rochester Gas & Electric Corp. 81/04/10. 2pp. 08251 091.
- 8104160455 Reiterates 810220 request for addl payment re NRC review of 801105 application to change Tech Specs re TMI-2 Lessons Learned items.
MILLER, W D. License Fee Management Branch. 81/04/10. 1p. 08254 321.
- 8104200268 Forwards evaluation of SEP Topics II-3A, B, 81 & C. Requests info re differences between as-built facility & licensing basis. Written response should be submitted within 30 days.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/10. 22pp. 08289 16R.
- 8104220307 Forwards nonproprietary version of steam generator sleeve test program.
MAIER, J E. Rochester Gas & Electric Corp. 81/04/10. 1p. 08323 319.
- 8104220309 Nonproprietary version of steam generator sleeve test program.
HENIG, M W. Babcock & Wilcox Co. 80/10/05. 19pp. 08323 320.
- 8104220257 Forwards assessment for SEP Topic II-1 B. "Population Distribution." Low population zone C population ctr distance conforms w/distance requirements of 10CFR100 & current licensing criteria. No addl SEP review required.
MAIER, J E. Rochester Gas & Electric Corp. 81/04/15. 6pp. 08325 154.
- 8104220432 Forward assessment for SEP Topic II-1 C. "Potential Hazards Due to Transportation, Institutional, Industrial & Military Facilities." Plant adequately protected & can be operated w/acceptable degree of safety re potential accidents.
MAIER, J E. Rochester Gas & Electric Corp. 81/04/15. 13pp. 08325 337.
- 8104220319 Forwards assessment of SEP Topic III-4 D. "Site Proximity Missiles." Topic is complete for facility. No addl review is required during SEP integrated assessment.
MAIER, J E. Rochester Gas & Electric Corp. 81/04/16. 4pp. 08323 341.
- 8104300525 Forwards Amend 40 to License DPR-18, safety evaluation, notice of issuance & availability.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/17. 2pp. 08402 257.

DOCKETED ITEMS

- B104300527 Amend 40 to License DPR-18 authorizing Tech Specs re control rod position indication & control rod misalignment
CRUTCHFIELD, D. Operating Reactors Branch 5 81/04/17 24pp
08402 259
- B104300529 Safety evaluation supporting Amend 40 to License DPR-18
* Office of Nuclear Reactor Regulation, Director. 81/04/17 2pp
08402 283
- B104300531 Notice of issuance & availability of Amend 40 to License DPR-18
CRUTCHFIELD, D. Operating Reactors Branch 5 81/04/17 3pp
08402 285
- B104280378 Forwards summary of listing of motor operated valve performance in response to B10318 ltr re SEP Topic III-10 A. Summary comprised of data from plant maint records & covers time period from 1972 to present.
MAIER, J. E. Rochester Gas & Electric Corp. 81/04/22 4pp
08379 010
- B104280466 Forwards proprietary version of "Steam Generator Sleeve Development Program." Addl revision to insert insp program to permit sleeving for defective tubes will be submitted. Rept withheld (ref 10CFR2 790)
MAIER, J. E. Rochester Gas & Electric Corp. 81/04/23 2pp
08382 103
- B104280545 Forwards QA program info per B10224 request. Discusses transfer of welding & nondestructive exam engineer responsibilities & deletion of Revision 7, Figure 4 2-2, of util QA program.
MAIER, J. E. Rochester Gas & Electric Corp. 81/04/23 6pp
08379 141
- B104290411 Confirms NRC redetermination that addl fee is not required for TMI-2 Lessons Learned Tech Jobs. Overpayment identified in NRC B10220 ltr should be credited against future license amend fees.
MAIER, J. E. Rochester Gas & Electric Corp. 81/04/23 1p.
08390 257
- B104290487 Forwards revised safety evaluation of SEP Topic V-11 A & technical evaluation rept on Topic V-11 B re isolation of high & low pressure sys & RHR interlock requirements respectively. Re test for addl info on Topic VI-7 C 1 encl
CRUTCHFIELD, D. Operating Reactors Branch 5 81/04/24 4pp
08390 196
- B104290492 SEP Review of NRC Safety Topic V-11 B Associated w/Electrical Instrumentation & Control Portions of RHR Sys for Ginna Nuclear Power Plant
* EG&G, Inc. EGG 1183-4154 81/04/21 16pp 08390 201
- B104300287 Forwards marked-up draft, "Technical Assistance to NRC for PWR Vortex Technology." prepared by IA Inst of Hydraulic Research, for review & comment. Response requested by B10720. Rept provides info re plant sump revisis
SERKIZ, A. W. Generic Issues Branch 81/04/27 12pp
- G. Inspection reports, IE Bulletins & correspondence
- B104030818 Forwards IE Insp Rept 50-244/80-14 on B10129-1130. No noncompliance noted.
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 81/02/11 2pp 08108 214
- B104030821 IE Insp Rept 50-244/80-14 on B10129-1130. No noncompliance noted. Major areas inspected: plant operating records, maint & mods, IE bulletin response, TMI lessons learned implementation & periodic & special repts.
ZIMMERMAN, R. P. Region 1, Philadelphia, Office of the Director
KISTER, H. B. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 81/02/07 31pp 08108 216
- B104100120 Forwards IE Safeguards Insp Rept 50-244/81-05 on B10209-13. No noncompliance noted.
JOYNER, J. H. Region 1, Philadelphia, Office of the Director 81/03/06 2pp 08192 229
- B104100124 IE Safeguards Insp Rept 50-244/81-05 on B10209-13. No noncompliance noted. Major areas inspected: security plan, security program audit, security organization & alarm stations. Details withheld (ref 10CFR2 790).
LADUN, R. H., DEVLIN, J. W. Region 1, Philadelphia, Office of the Director 81/03/03 1p 08192 231
- B104240321 Responds to IE Bulletin 81-01, "Surveillance of Mechanical Snubbers." No INC mechanical snubbers installed. The Pacific Scientific Co mechanical snubber, Model PSA-3, installed on steam generator B slowdown line.
MAIER, J. E. Rochester Gas & Electric Corp. 81/03/17 2pp
08358 065
- B104130588 Forwards IE Circular 81-05, "Self-Aligning Ncs End Bushings for Pipe Supports." No written response required.
GRIER, S. H. Region 1, Philadelphia, Office of the Director 81/03/31 5pp 08243 348
- B104200047 Comments on proposed changes to inservice insp program re steam generator tubes for 1980-89 interval, requested B01106. Approves plan contingent upon satisfactory response to ltr'd comments at B10421 meeting.
CRUTCHFIELD, D. Operating Reactors Branch 5 81/04/08 3pp
08289 321
- B104280386 Forwards Revision 5 to App A of QA program for inservice insp program, permitting installation of addl sleeves in steam generator tubes & making changes requested in B10408 ltr.
MAIER, J. E. Rochester Gas & Electric Corp. 81/04/23 1p
08382 046
- B104280389 Revision 5 to App B of QA program for inservice insp.
CURTIS, A. E., ANDERSON, C. R. Rochester Gas & Electric Corp 81/04/21 22pp 08382 047
- G. Reportable occurrences, LERs & related correspondence
- B104070560 Forwards LER 81-005/03L-0 & updated LER 81-002/03X-1.
MAIER, J. E. Rochester Gas & Electric Corp. 81/04/01 1p
08155 336
- B104070567 LER 81-005/03L-0 on B10302, safety injection pump did not start w/Westinghouse DB-50 air circuit breaker 16 during test C. Caused by closing circuit malfunction. Breaker replaced & tested. Investigation continuing.
EDGAR, E. C. Sacramento Municipal Utility District 81/04/01 1p
08155 337
- B104070573 Updated LER 81-002/03X-1 on B10109, safety injection pump did not start w/Westinghouse DL-50 air circuit breaker 16 during test C. Caused by closing circuit malfunction. Breaker replaced & tested. Investigation continuing.
EDGAR, E. C. Sacramento Municipal Utility District 81/04/01 1p
08155 338
- B104210393 PNO-1-B1-04B on B10414, normal 34.5 kV supply to station svc transformer lost. Both diesel generators started automatically & are supplying vital buses. Cause under investigation.
ZIMMERMAN, R., KISTER, H., BRUNNER, E. Region 1, Philadelphia, Office of the Director 81/04/14 1p 08316 045
- B104280505 Forwards LER 81-006/03L-0.
MAIER, J. E. Rochester Gas & Electric Corp. 81/04/22 1p
08373 259
- B104280509 LER 81-006/03L-0 on B10323, immediate borate valve outlet piping found leaking. Probably caused by stress corrosion cracking. Investigation underway.
SPECTOR, S. M. Rochester Gas & Electric Corp. 81/04/22 1p
08573 260
- DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1
- F. Security, medical, emergency & fire protection plans
- B104060345 Forwards ground training & qualification plan. Plan withheld (ref 10CFR2 790).
COUNSIL, W. G., FEE, W. F. Connecticut Yankee Atomic Power Co.
COUNSIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/03/31 1p 08114 052
- B104210480 Submits info re Revision 4 to facility modified amended security plan. Info withheld (ref 10CFR2 790).
COUNSIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/04/09 3pp 08314 008
- B104280524 Forwards rept of security event. Encl withheld (ref 10CFR2 790).
MROCKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/04/14 1p 08373 263

DOCKETED ITEMS

Financial information

04060671 Forwards 1980 Annual Financial Repts of CT Light & Power Co. Hartford Electric Light Co. Western MA Electric Co & Northeast Nuclear Energy Co.
BISHOP, R.W. Northeast Utilities. 81/03/27 14pp. 08118.135

04060686 Annual Financial Rept 1980
ELLIS, W.B., BILLIN, L.F. Western Massachusetts Electric Co
81/03/16. 27pp. 08118.144

04060694 Annual Financial Rept 1980
ELLIS, W.B. Hartford Electric Light Co. 81/03/16 31pp.
08118.171

04060702 Annual Financial Rept 1980
ELLIS, W.B. Connecticut Light & Power Co. 81/03/16. 31pp
08118.202

Insurance & indemnity information

104140395 Forwards Endorsement 5 to MAELU Binders XB-15 & XB-16
BINISI, J.M. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc.
Div. 81/03/19 5pp. 08244.331

Operating license stage documents & correspondence

10420182 Informs that util 801024 & 810121 commitments do not satisfy
NRC criteria Requests completion of BWR scram discharge sys
mods by 821231 Design must include criterion on diverse
instrumentation
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/13. 2pp.
08094.003

104170601 Addl response to FOIA requests for documents concerning
SECY-80-409, proposed rulemaking to amend 10CFR50 concerning
ATWS events Forwards documents listed in App A
FELTON, J.M. Division of Rules and Records. 81/03/18. 37pp.

04170680 Requests info needed for review of design of facility
recirculation pump trip, as compared w/encl criteria
ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 791030). 78/05/15
5pp. 08280.305

104200665 Ltr to all SEP licensees forwarding Revision 1 of inservice
surveillance requirements for scrubbers under STS License
amend application should be submitted within 120 days to
incorporate revision into App A Tech Specs
EISENHUT, D.G. Division of Licensing. 81/03/23. 1p.

104030420 Forwards addl info re SEP Topic IV-2, "Reactivity Control
Sys Design & Protection Against Single Failures," per NRC
request Forty-two aperture cards encl. Aperture cards are
available in PDR.
COUNSIL, W.G., FEE, W.F. Northeast Nuclear Energy Co. (subs of
Northeast Utilities). 81/03/24. 4pp. 08116.187.

104060601 Informs that info re station electric distribution sys
voltages specified design mods, originally due in early 1981,
will not be available until end of 1981, due to extended
refueling outage.
COUNSIL, W.G., FEE, W.F. Northeast Nuclear Energy Co. (subs. of
Northeast Utilities). 81/03/26. 1p. 08114.074

104010325 Requests addl rept describing calculations performed &
criteria for evaluating penetrations for specific circuits,
identified in response SEP Topic VIII-4, "Electrical
Penetrations of Reactor Containments." NRC position encl.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/27. 5pp.
08065.197

104080034 Notification of 810415 meeting w/utis, C-E owners group &
Ebasco in Bethesda, MD for presentation of preliminary
responses to NRC plant-unique questions re asymmetric LOCAs.
Agenda encl.
SHEA, J.J., WAMBACH, T.V. Operating Reactors Branch 5. 81/03/27
3pp. 08171.031

104090028 Forwards Amend 74 to License DPR-21, safety evaluation &
notice of issuance & availability
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/27. 2pp.
08182.323

104090031 Amend 74 to License DPR-21, approving App A Tech Specs for
local leak rate testing criterion.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/27. 7pp.
08182.325

--8104090037 Safety evaluation supporting Amend 74 to License DPR-21
* Office of Nuclear Reactor Regulation, Director. 81/03/27. 2pp.
08182.332

--8104090040 Notice of issuance & availability of Amend 74 to License
DPR-21
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/27. 2pp.
08182.334

8104010476 Informs that NRC considers SEP Topics VI-7 C, "ECCS Single
Failure Criterion & Requirements for Locking Out Power
to Valves" & VI-7 C 2, "Failure Mode Analysis" complete,
w/exception of publishing integrated assessment
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/30. 2pp.
08074.134

8104010480 Forwards revised final safety evaluation of SEP Topic
II 2 A, "Severe Weather Phenomena." Revised evaluation
incorporates comments in util 810122 ltr
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/30. 7pp.
08065.035

8104060574 Responds to NRC 801031 ltr forwarding NUREG-0737 re post-TMI
requirements. Action Items II K 3.16, II K 3.18 & II K 3.29.
Addl time needed to review results of feasibility studies
for Item II K 3.16. No action planned on Item II K 3.29.
COUNSIL, W.G. Northeast Nuclear Energy Co. (subs of Northeast
Utilities). 81/04/01. 2pp. 08116.324

8104140274 Summary of 810401 meeting w/util in Bethesda, MD re SEP Topic
VIII-4 (containment electrical penetrations).
SCHOLL, R. Systematic Evaluation Program Branch. SHEA, J.J.
Operating Reactors Branch 5. 81/04/06. 5pp. 08246.323

8104150132 Comments on NRC evaluation of SEP Topics V-10 B, V-11 A,
V-11 B, VII-3 & IX-3 re safe shutdown sys. Operating
procedures should not be included in Tech Specs. Safe
shutdown sys power supply & location table encl.
COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast
Utilities). 81/04/06. 11pp. 08231.080

8104210080 Forwards Amends 75 & 65 to Licenses DPR-21 & DPR-65,
respectively & notice of issuance & availability
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/06. 7pp.
08309.114

--8104210087 Amends 75 & 65 to Licenses DPR-21 & DPR-65, respectively,
deleting surveillance requirements in ETS 3.1.2.1.1,
Exposure Panels; 4.6, Thermal Plume Study & 4.7, Chlorination.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/06. 25pp.
08309.121

--8104210094 Notice of issuance & availability of Amends 75 & 65 to
Licenses DPR-21 & DPR-65, respectively.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/06. 2pp.
08309.146

8104220906 Responds to 800918 ltr submitting description of inservice
insp & testing program for second 10-yr insp interval for
801228-901228. NRC concurs w/info presented.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/10. 2pp.
08327.346

--8104220911 Safety evaluation supporting relief from requirements of
Section XI ASME code
* Office of Nuclear Reactor Regulation, Director. 81/04/10
12pp. 08327.349

--8104220914 Notice of issuance & availability of grant of relief from
certain requirements of ASME Code Section XI inservice insp
(testing) requirements.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/10. 2pp.
08327.361

8104240515 Ltr to all BWR licensees requesting generic evaluation of
applicability of safety concerns associated w/pipe breaks in
BWR scram sys within 45 days of receipt of ltr Draft
NUREG-0785 encl.
EISENHUT, D.G. Division of Licensing. 81/04/10. 4pp.

8104170529 Forwards results of investigation re anchorage & support of
safety-related electrical equipment. Supports have been
evaluated for seismic accuracy. Mods completed as of
refueling outage.
COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast
Utilities). 81/04/13. 14pp. 08286.020

DOCKETED ITEMS

- B104210195 Provides addl info re NRC B10213 evaluation of SEP Topic VIII-2 re emergency generators. Addl out-of-limits signals to be included in Section 3.2 power turbine overspeed-high vibration jet & low lube oil pressure.
COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/04/13 1p 08308 288
- B104210070 Notifies that B&W generic environ qualification program for acoustic monitoring eq. installed per NUREG-0737. Item 11 D 3 will not be completed by Apr 1981. Program expected to be completed by Jan 1982.
COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL.W.G. Connecticut Yankee Atomic Power Co. 81/04/15 1p 08316 065
- B104220491 Discusses applicability of Class IV to many applications, areas of review & specific applications & Fees Application fees requested within 15 days of receipt of ltr.
MILLER.W.G. License Fee Management Branch 81/04/15 3pp 08203 194
- B104220466 Provides info in response to SEP Topic VIII-3 B. "DC Power Sys Bus Voltage Monitoring & Annunciation." Operator- are alerted of dc bus voltage problems by control room alarms. Investigation is underway as part of IE Info Notice B1-05.
COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/04/15 1p 08336 267
- B104240340 Comments on NRC B10113 draft evaluation for SEP Topic III-10 A. "Thermal Overload Protection for Motor Operated Valves." Draft should indicate that design incorporates redundant valves to insure against single failures.
COUNCIL.W.G. FEE.W.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/04/16 2pp 08360 337
- B104270257 Comments on SEP Topic VI-7 C 1 re independence of redundant onsite power sys.
COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/04/16 3pp 08371 074
- B104300437 Comments on draft NUREG-0659 re human engineering guide to control room evaluation. Consideration should be given to lengthening 1-yr review process due to increased workload on operators requirements such as TMI action plan items.
COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/04/16 2pp 08408 039
- B104300528 Forwards responses to deviation requests re TMI Action Plan Item II B G. "Post-Accident Sampling." Charcoal & HEPA filters may be eliminated from reactor coolant sample sink exhaust ventilation sys.
CRUTCHFIELD.D. Operating Reactors Branch 5 81/04/17 5pp 08397 128
- G. Inspection reports, IE Bulletins & correspondence
- B104080185 Responds to Suppl 3 of IE Bulletin 79-018. "Environ Qualification of Safety-Related Electrical Equipment." Forwards revised index, replacement pages for master listing of electrical components & other matl.
COUNCIL.W.G. Connecticut Yankee Atomic Power Co. COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/01/30 100pp 08174 232
- B104020338 Responds to IE Bulletin 81-01. "Mechanical Snubbers." Outlines approach being pursued to fully respond to request. Visual & manual insp program planned. Operability testing to be performed on stored snubbers. Drawing encl.
COUNCIL.W.G. FEE.W.F. Northeast Utilities. 81/02/19 5pp 08094 330
- B104020447 Responds further to IE Bulletin 81-01. "Mechanical Snubbers." Visual & manual insp program commenced. Course of action outlined in B10219 ltr will be pursued.
COUNCIL.W.G. Northeast Utilities. 81/02/24 1p 08084 093
- B104010760 Responds to IE Bulletin 80-11. "Masonry Wall Design." Addl time will be required to complete mods to masonry walls & re-evaluations of const work. Current status of re-evaluation & const efforts discussed.
COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/03/03 3pp 08065 282
- B104030279 Responds to IE Bulletin 80-17. Suppl 4. "Failure of Control Rods to Insert During Suram at BWR." Insufficient justification exists to warrant plant shutdown. Agrees to commit to requirement.
COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/03/12 2pp 08108 274
- B104060049 Responds to IE Bulletin 80-21. "Valve Yokes Supplied by Malcolm Laundry Co. Inc." No active valves in use that have potentially faulty matl. Estimated 80 manhours expended in review.
COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/03/16 1p 08119 351
- B104010027 Responds to IE Bulletin 80-25. "Operating Problems w/Target Rock Safety-Relief Valves at BWRs." Two-stage Target Rock safety-relief valves were installed during 1979 refueling outage.
COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/03/16 4pp 08187 178
- B104150266 Ack receipt of B13205 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-245/80-21.
MARTIN.T.Y. Region 1, Philadelphia, Office of the Director. 81/03/30 1p 08249 297
- B104150271 Responds to NRC B10104 ltr re violations noted in IE Insp Rept 50-245/80-21. Corrective actions, ready forms & valve lineup file cabinet purged of all outdated matl. Procedure valid for trouble shooting root.
COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/02/05 3pp 08249 248
- B104150285 Forwards IE Insp Rept 50-245/80-21 on B101027-31 & notice of violation.
BRUNNER.E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 81/01/09 2pp 08249 301
- B104150287 Notice of violation from insp on B101027-31.
* Region 1, Philadelphia, Office of the Director. 81/01/08 1p 08249 303
- B104150293 IE Insp Rept 50-245/80-21 on B101027-31. Noncompliance noted valve lineup checkoff lists & other forms in control room forms cabinet not maintained per latest revision & procedure change implemented without proper review.
BLUMBERG.N.J. Region 1, Philadelphia, Office of the Director. GREENMAN.E.G. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch 81/01/08 13pp 08249 304
- B104130588 Forwards IE Circular B1-05. "Self-Aligning Rod End Bushings for Pipe Supports." No written response required.
GRIER.B.H. Region 1, Philadelphia, Office of the Director. 81/03/31 5pp 08243 348
- B104170105 Responds to NRC B10313 ltr re scram discharge evaluation per BWR owners group criteria re IE Bulletin 80-17. Required long-term mod scheduled for next refueling outage. Further evaluation of common cause failures necessary.
COUNCIL.W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/04/10 2pp 08287 110
- B104220906 Responds to B00918 ltr submitting description of in-service insp & testing program for second 10-yr insp interval for B01228-901228. NRC concurs w/info presented.
CRUTCHFIELD.D. Operating Reactors Branch 5. 81/04/10 2pp 08327 356
- B104220911 Safety evaluation supporting relief from requirements of Section XI ASME code.
* Office of Nuclear Reactor Regulation, Director. 81/04/10 12pp 08327 349
- B104220914 Notice of issuance & availability of grant of relief from certain requirements of ASME Code Section XI in-service insp (testing) requirements.
CRUTCHFIELD.D. Operating Reactors Branch 5. 81/04/10 2pp 08327 361
- R. Periodic operating reports & related correspondence
- B104080352 Forwards "Monitoring Marine Environ of Long Island Sound at Millstone Nuclear Power Station, Waterford, CT." annual rept. 1980.
COUNCIL.W.G. FEE.W.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/03/30 1pp 08177 001
- B104080355 "Monitoring Marine Environ of Long Island Sound at Millstone Nuclear Power Station, Waterford, CT." annual rpt. 1980.
* Northeast Utilities. 81/03/31 200pp 08177 002
- B104060271 Forwards "Annual Environ Operating Rept Part B, 1980." per Reg Guide 10.1.
COUNCIL.W.G. FEE.W.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/03/31 1p 08117 329

- B104060277 Annual Environ Operating Rept. Part B. 1980
* Northeast Utilities. 81/03/31. 99pp. 08117 330
- B104210265 Forwards monthly operating rept for Mar 1981
MROCKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/04/09. 1p. 08319 354
- B104210267 Monthly operating rept for Mar 1981
HARRAN, G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/04/08. 7pp. 08319 355
- S. Reportable occurrences, LERs & related correspondence**
- B104010484 PNO-1-B1-038 on B10326, new fuel assembly dropped on top of reactor core. Caused by fuel assembly being withdrawn from core when grapple was raised. Grapple failed to indicate loaded condition until just before assembly fell.
SHEDLOSKY, J., MCCANN, J., KEIMIG, R. R. Region I, Philadelphia, Office of the Director. 81/03/26. 2pp. 08065 043
- B104280432 Forwards LER J1-002/01T-0 Detailed event anal., w/ encl.
MROCKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/04/20. 2pp
- B104280435 LER B1-002/01T-0 on B10403, potential for single failure in loss of normal power circuits identified during fault tree analysis. Caused by design oversight. Second time delay relay installed.
VICIARELLI, M. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/04/20. 1p.
- B104290263 PNO-1-B1-051 on B10421, w/reactor at 30% power, main turbine was tripped. Due to receipt of high vibration indication. Caused by condenser tube failure. Reactor was scrammed & isolated by shutting main steam isolation valves.
SHEDLOSKY, J., MCCANN, J., KEIMIG, R. R. Region I, Philadelphia, Office of the Director. 81/04/21. 2pp. 08379 256
- B104290567 Replacement RD B1-004/01P : B10421, main turbine manually tripped. Caused by excessive turbine vibration & high shaft bearing temp. Main steam safety/relief valve operated manually for reactor cooldown. Investigation underway.
MROCKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/04/22. 3pp. 08392 196
- DOCKET 90-247 INDIAN POINT STATION, UNIT 2**
- F. Security, medical, emergency & fire protection plans**
- B104070468 Responds to NRC B10220 request for info re fire protection. Alternate shutdown sys meets requirements for associated circuits. Instrumentation provided for safe shutdown is pneumatic.
O'TOOLE, J. D. Consolidated Edison Co. of New York. 81/03/19. 2pp. 08169 017
- B104140397 Forwards comments re responsibilities of Westchester County Dept of Health set forth in Westchester County radiological emergency response plan, prepared by all affected county depts.
DELBELLO, A. R. Westchester County, NY. 81/03/24. 50pp. 08247 223
- B104090072 Ack receipt of L10116 ltr re results of vital area analysis of facilities by LASL. NRC developing policy on most effective way to incorporate added protective measures in security plans in response to lab study.
VARGA, S. A. Operating Reactors Branch I. 81/04/01. 2pp. 08187 159
- B104240205 Comments on state & local emergency plans re facilities in response to B10327 & C401 requests. Conflict in organizational relationships & responsibilities between state & counties is evident throughout plan.
DICKNEY, J. E. Federal Emergency Management Agency. 81/04/02. 2pp. 08362 282
- B104140567 Informs that current schedule for meeting requirements for emergency response facilities complies w/required B10218 submittal dates.
O'TOOLE, J. D. Consolidated Edison Co. of New York. 81/04/07. 1p. 08224 317
- B104170648 Releases public version of implementing procedures for emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/15. 1p. 07806 001
- B104170649 Forwards public version of emergency procedures in response to NRC B01113 request.
O'TOOLE, J. D. Consolidated Edison Co. of New York. 81/02/26. 1p. 07806 001
- B104170654 Public version of emergency procedures includes notification of unusual event, alert, site area emergency & general emergency.
* Consolidated Edison Co. of New York. 81/02/28. 400pp. 07806 001
- G. Adjudicatory correspondence**
- B104080347 Informs that util will contest imposition of civil penalties by defending collection suit by Atty General pursuant to provision for such suit in Atomic Energy Act Related correspondence.
HAUSPURG, A. Consolidated Edison Co. of New York. 81/03/26. 2pp. 08172 341
- B104080443 Comments supporting licensee's B10227 motion for order deleting certain license provisions Certificate of Evc encl. Related correspondence.
MORALES-SANCHEZ Environmental Protection Agency. 81/03/26. 3pp. 08176 351
- B104090940 Forwards preliminary action plan for preparation of testimony re Questions 1, 2 & 5 of NRC B00108 order. Div. of Risk Analysis will be responsible for comparing risk at Indian Point to other nuclear facilities.
ERNST, M. L. Assistant Director for Technology Review. 81/04/02. 7pp. 08181 001
- B104220018 Summary of B10320 meeting re preparation of NRC testimony for DBE hearing. Principal item of concern was coordination of Questions 1, 2 & 5 from NRC B10108 order. Action plan encl.
ERNST, M. L. Assistant Director for Technology Review. 81/04/02. 6pp. 08326 001
- B104140620 Expresses concern re status of B10401 ltr opposing facility restart. Ltr was not intended as petition for referral. Personal & expeditious Commission consideration of appeal requested.
HOLT, J. Public Interest Research Group, New York. 81/04/06. 3pp.
- H. General correspondence**
- B104160686 Appeals denial of FOIA request for documents re Task Force on Interim Operation rept re facility.
HOLT, R. R. New York Univ. 81/02/18. 1p. 08294 338
- B104030309 Responds to B10203 ltr re feasibility of proposed emergency evacuation plan. Sheltering is desirable approach in event of plant accident, but alternative measures may be taken in view of risk factors involved.
STELLO, V. Director's Office, Office of Inspection and Enforcement. 81/03/23. 3pp. 08101 037
- B104010022 Addl response to FOIA request for documents re task force on interim operation of facility. Documents listed in app are withheld NRC advice, opinions & recommendations (ref FOIA Exemption 5).
FELTON, J. M. Division of Rules and Records. 81/03/25. 2pp. 08065 045
- B104140476 Requests immediate suspension of operations at facility on grounds of noncompliance w/NRC final emergency planning rule. Onsite & offsite 10-mile & 50-mile emergency plans required to be in effect by B10401, do not exist.
ROSS, D. K., HOLT, J. Public Interest Research Group, New York. 81/04/01. 53pp. 08229 085
- B104170447 Opposes facility restart.
SCHLOSS, M. E. Affiliation Unknown. 81/04/01. 1p. 08286 084
- B104160681 Responds to appeal re denial of FOIA request for documents re Task Force on Interim Operation rept re facility. Documents will continue to be withheld (ref FOIA Exemption 5). Lists reasons for withholding documents listed on App B.
CHILKIS, S. J. Office of the Secretary of the Commission. 81/04/08. 3pp. 08294 333
- B104170451 Opposes facility restart before completion of adjudicatory hearings.
KESSLER, J. Affiliation Unknown. 81/04/10. 1p. 08286 085
- B104270121 Forwards NRC ltr to Verplank Fire District in response to B10302 ltr.
DIRCKAS, W. J. Office of the Executive Director for Operations. 81/04/16. 1p. 08370 088

DOCKETED ITEMS

- B104270126 Informs that NRC reviews facility onsite emergency plans in response to B10219 ltr FEMA has lead responsibility for offsite state & local plans.
GRINES, B. K. Division of Emergency Preparedness. B1/04/10. 2pp. 08370.089.
- B104270129 Requests findings & views re encl B10219 ltr Response should be submitted within 4 wks of request receipt.
D'AMATO, A. Senate. B1/03/02. 1p. 08370.097.
- B104270132 Expresses grave concern re facility onsite emergency plan. Fire district was never consulted at any stage of plan development. Further community input needed before NRC approval.
SAYRES, W. J. Verplank, NY. B1/02/19. 1p. 08370.098.
- B104240383 Opposes facility restart
HOLT, J. Public Interest Research Group, New York. B1/04/21. 4pp. 08358.235.
- 0 Advisory Committee on Reactor Safeguards reports & correspondence
- B104130054 Certified minutes of ACRS Subcommittee on Safety Philosophy, Technology & Criteria B01008 meeting in Washington, DC re Diablo Canyon sys interaction study, Zion/Indian Point studies & design philosophy for decay heat removal sys.
* ACRS - Advisory Committee on Reactor Safeguards. B0/10/24. 6pp. 08236.348.
- B104070036 Ack receipt of documents re reactor pressure vessel thermal shock event at Facility Basis should be given for assuming that flaw 1-inch deep is conservative.
MICHOLS, F. A. Argonne National Laboratory. B1/03/18. 2pp. 08187.134.
- 0 Operating license stage documents & correspondence
- B104240146 Confirms B10326 mgt meeting at facility to discuss NRC assessment of regulatory performance Agenda encl.
GRIER, B. H. Region 1, Philadelphia, Office of the Director. B1/03/12. 2pp. 08359.076.
- B104070646 Forwards Amends 29 & 68 to Licenses DPR-5 & DPR-26, respectively safety evaluation & notice of issuance & availability.
VARGA, S. A. Operating Reactors Branch 1. B1/03/27. 3pp. 08154.213.
- B104070652 Amends 29 & 68 to Licenses DPR-5 & DPR-26 respectively, making organizational & administrative changes to Tech Specs developed after review of events leading to accumulation of water inside Unit 2 containment.
VARGA, S. A. Operating Reactors Branch 1. B1/03/27. 19pp. 08154.216.
- B104070657 Safety evaluation supporting Amends 29 & 68 to Licenses DPR-5 & DPR-26, respectively.
* Office of Nuclear Reactor Regulation, Director. B1/03/27. 3pp. 08154.235.
- B104070660 Notice of issuance & availability of Amends 29 & 68 to Licenses DPR-5 & DPR-26, respectively.
VARGA, S. A. Operating Reactors Branch 1. B1/03/27. 2pp. 08154.236.
- B104210555 Staff requirements memo re resumption of facility operations Commission agreed that B00711 decision to permit continued operation remains valid.
CHILK, S. J. Office of the Secretary of the Commission. B1/04/10. 1p. 08317.035.
- B104170383 Suppl's B10114 ltr re electrical equipment environ qualification rept Prior to Jan 1982, util will submit consolidated rept in response to TMI Lessons Learned requirements & TMI action plans.
O'TOOLE, J. D. Consolidated Edison Co. of New York. B1/04/13. 1p. 08267.068.
- B104170349 Notifies that under voltage relays & 6.9 kv bus tie breaker control switches discussed in B01231 ltr both require changes to Tech Specs Tech Spec changes will be submitted under separate cover.
O'TOOLE, J. D. Consolidated Edison Co. of New York. B1/04/14. 2pp. 08287.076.
- B104210482 Advises that status of valve qualification program for containment purge & pressure relief isolation valves was provided in B00829 & B10115 ltrs Vendor supporting documentation under review Response to be sent by B10715.
O'TOOLE, J. D. Consolidated Edison Co. of New York. B1/04/15. 1p. 08314.007.
- B104280326 Forwards application for amend of License DPR-26, changing Tech Specs to incorporate requirements re TMI-2 Lessons Learned Category A items & degraded grid voltage review Affidavit of svc & Class III fee encl.
O'TOOLE, J. D. Consolidated Edison Co. of New York. B1/04/27. 3pp. 08379.297.
- B104280329 Application for amend of License DPR-26, revising Tech Specs to incorporate requirements re TMI-2 Lessons Learned Category A items & degraded grid voltage review.
O'TOOLE, J. D. Consolidated Edison Co. of New York. B1/04/27. 4pp. 08379.300.
- 0
- B104280334 Proposed Tech Specs Pages 3.1-2, 3.1-2a, 3.1-3, 3.5-2, 3.5-3, 3.7-2, 3.7-6, 4.8-1 & 4.8-2 & Tables 3-1, 3-3, 3-4, 3-5 & 4.1-1 re TMI-2 Lessons Learned & degraded grid voltage reviews.
* Consolidated Edison Co. of New York. B1/04/30. 21pp. 08379.304.
- 0 Inspection reports, IE Bulletins & correspondence
- B104030780 Forwards response to IE Bulletin B0-11, "Masonry Wall Design." Study will be completed by May 1981 w/final rept to be submitted by B10615.
O'TOOLE, J. D. Consolidated Edison Co. of New York. B1/02/17. 2pp. 08105.333.
- B104030784 "Criteria for Re-Evaluation of Concrete Masonry Walls."
* Consolidated Edison Co. of New York. B1/02/17. 12pp. 08105.335.
- B104030789 "Justification for Criteria for Re-Evaluation of Concrete Masonry Walls."
* Consolidated Edison Co. of New York. B1/02/17. 44pp. 08105.346.
- B104100516 Forwards IE Insp Rept 50-247/80-17 on B01005-1122 No noncompliance noted.
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. B1/02/25. 2pp. 08199.104.
- B104.30519 IE Insp Rept 50-247/80-17 on B01005-1122 No noncompliance noted Major areas inspected onsite licensee event followups & insp requirements for verifying licensee application submittals for licensee training staff personnel.
REBELOWSKI, T. KENNY, T. Region 1, Philadelphia, Office of the Director. VARELA, A. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. B1/02/23. 8pp. 08199.106.
- B104050010 Submits updated response to IE Bulletin B0-20, "Failures of Westinghouse Type W-2 Spring Return to Neutral Control Switches." Concludes that indicating light panels already installed fully satisfy requirements.
O'TOOLE, J. D. Consolidated Edison Co. of New York. B1/03/03. 2pp. 08119.325.
- B104240334 Responds to IE Bulletin B0-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." No Valcor solenoid valves installed or intended for installation in sys performing safety-related functions.
O'TOOLE, J. D. Consolidated Edison Co. of New York. B1/03/11. 1p. 08356.123.
- B104280279 Ack receipt of B10?? ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-247/80-22.
BRUNNER, E. J. Region 1, Philadelphia, Office of the Director. B1/03/13. 1p. 08387.251.
- B104280285 Responds to NRC B10127 ltr re violations noted in IE Insp Rept 50-247/80-22 Corrective actions defective handwheels/reach rods were repaired & personnel informed of required insp on weekly basis.
O'TOOLE, J. D. Consolidated Edison Co. of New York. B1/02/23. 5pp. 08387.252.
- B104280291 Forwards IE Insp Rept 50-247/80-22 on B01201-19 & notice of violation.
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. B1/01/27. 2pp. 08387.257.
- B104280294 Notice of violation from insp on B01201-19.
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. B1/01/23. 2pp. 08387.259.
- B104280297 IE Insp Rept 50-247/80-22 on B01201-19 Noncompliance noted failure to perform weekly housekeeping insp & to maintain RHM pump suction & discharge valves locked open.
BRUNACK, W. H. KENNY, T. Region 1, Philadelphia, Office of the Director. KISTER, M. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. B1/01/23. 8pp. 08387.261.

DOCKETED ITEMS

104030244 Responds to IE Bulletin 81-01, "Surveillance of Mechanical Snubbers." Mechanical snubbers not utilized at Unit 2, Unit 1 shut down in defueled condition on 7/10/81 & no Junger licensed to operate as reactor
O'TOOLE, J. D. Consolidated Edison Co. of New York 81/03/16. 1p. 08108.259

104130588 Forwards IE Circular 81-05, "Self-Aligning Rod End Bushings for Pipe Supports." No written response required.
GRIER, B. H. Region 1, Philadelphia. Office of the Director. 81/03/31. 5pp. 08243.348

104140398 Forwards supplemental response re 810105 corrective actions for Oct 1980 accumulation of svc water inside containment, per B10327 discussion. Corporate instruction requires safety-related items pass through repair insp
O'TOOLE, J. D. Consolidated Edison Co. of New York 81/04/03. 9pp. 08246.352

104290525 Suppls B10313 ltr re results of steam generator insp program confined to hot side. Addl program of insps of specified tubes in all generators on cold side completed per B10417 telcon. Test results forwarded
O'TOOLE, J. D. Consolidated Edison Co. of New York 81/04/24. 1p. 08390.181

--104290528 "Steam Generator Cold Side Insp Program & Results 1980-81 Refueling & Maint Outage"
* Consolidated Edison Co. of New York 81/04/30. 5pp. 08390.182

R. Periodic operating reports & related correspondence

104130180 Forwards 1980 annual milch animal census for facilities
O'TOOLE, J. D. Consolidated Edison Co. of New York 81/04/06. 2pp. 08237.213

104210355 Forwards monthly operating rept for Mar 1981
O'TOOLE, J. D. Consolidated Edison Co. of New York 31/04/15. 2pp. 08316.049

--104210359 Monthly operating rept for Mar 1981
EICH, E. Consolidated Edison Co. of New York 81/04/15. 5pp. 08316.071

104210313 Forwards comments & corrections on encl draft effluent & waste disposal semiannual rept, 1979, in response to NRC B10320 ltr
O'TOOLE, J. D. Consolidated Edison Co. of New York 81/04/17. 16pp.

S. Reportable occurrences, LERs & related correspondence

104010722 RO on B10110, employee probably exposed to radiation in excess of limit while radiographing svc water piping in vapor containment. Caused by source not being in safe position. Util imposed addl controls
O'TOOLE, J. D. Consolidated Edison Co. of New York 81/02/19. 2pp. 08072.159

104030586 Forwards LER 81-007/01T-0
O'TOOLE, J. D. Consolidated Edison Co. of New York 81/03/26. 1p. 08104.112

--104020592 LER 81-007/01T-0 on B10312, vendor advised that fiberglass prefilers used ahead of cooling coils might degrade under postulated accident conditions & affect heat removal capability of coils. Prefilters to be removed after cleanup.
MAKPEACE, J. M. Consolidated Edison Co. of New York 81/03/26. 2pp. 08104.113

104150503 PND-I-81-046 on B10408, contaminated water was discovered outside auxiliary boiler feed pump bldg & in storm drain. Probably caused by leakage of water drained from steam generator 23 following hydrostatic test. Cleanup in progress.
WHITE, J. R., KISTER, H. Region 1, Philadelphia. Office of the Director. 81/04/09. 2pp. 08250.229

104170378 PND-I-81-047 facility restart date has been delayed until end of Apr 1981. Caused by investigation & correction of vibration problems w/Reactor Coolant Pump 24
KISTER, H., BRUNNER, E. Region 1, Philadelphia. Office of the Director. 81/04/13. 1p. 08264.309

104210327 Forwards LER 81-008/01T-0
O'TOOLE, J. D. Consolidated Edison Co. of New York 81/04/16. 1p. 08307.115

--B10-210421 LER 81-008/01T-0 on B10401, fifteen welds from 2-inch svc water piping in containment fan cooler unit motor coolers found not meeting seismic requirements. Caused by corrosion of base metal in welds. Piping replaced.
* Consolidated Edison Co. of New York 81/04/16. 2pp. 08307.116

B104300457 EN-80-057A on B10429, order imposing civil penalty was issued for exceeding Tech Spec limiting conditions for operation of containment spray sys. Licensee response did not show adequate reason for mitigation or remission of penalty
RIEHLAND, J., THOMPSON, D. Director's Office, Office of Inspection and Enforcement. 81/04/29. 1p. 08397.113

T. Hearing transcripts on non-entitrust matters

B104210298 Unofficial transcript of B10407 meeting in Washington, DC re facility restart. Pp 1-55 Agenda encl
* Commissioners. 81/04/07. 59pp. 3306.352

DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

B104020146 Forwards BNL "Interim Rept on Post-Fire Shutdown Capability," based on util 780605, R00123, 24, 0229, 1031 & 1105 ltrs. Info demonstrating how 10CFR50, Sections 111G & L & App R will be met should be provided.
IPPOLITO, T. A. Operating Reactors Branch 2. 81/03/24. 2pp. 08096.335

--B104020150 "Interim Rept on Post-Fire Shutdown Capability"
* Brookhaven National Laboratory. 81/03/10. 6pp. 08096.337

B104060723 Forwards "Adverse Weather Evacuation Time Estimates," in response to B01209 request.
DELGEORGE, L. D. Commonwealth Edison Co. 81/03/27. 1p. 08116.221

--B104060760 "Adverse Weather Evacuation Time Estimates."
* Commonwealth Edison Co. 81/03/31. 5pp. 08116.232

B104030571 Requests that encl facility emergency planning info be made publicly available w/o encl.
SOUDER, J. L. Division of Rules and Records. 81/03/31. 1p. 08101.099

B104200228 Forwards emergency planning info for placement in LPDR w/o B10320692
SOUDER, J. L. Division of Rules and Records. 81/03/31. 1p. 08289.361

B104150074 Releases public version of implementing procedures for emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/08. 1p. 07806.001

--B104150075 Forwards public version of emergency plan implementing procedures for corporate command ctr & emergency operating facility.
GOLDEN, J. C. Commonwealth Edison Co. 81/03/27. 1p. 07806.001

--B104150097 Public version of emergency plan implementing procedures for corporate command ctr & emergency operating facility.
* Commonwealth Edison Co. 81/03/09. 300pp. 07806.001

B104160207 Releases public version of revised implementing procedures for emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/13. 1p. 07806.001

--B104160228 Forwards public version of revised implementing procedures for emergency plan. Requests ack of receipt.
GOLDEN, J. C. Commonwealth Edison Co. 81/03/30. 1p. 07806.001

--B104160242 Public version of revised implementing procedures for emergency plan, including procedures for environ director & environ group. Six oversized onsite monitoring location maps for State of IL encl.
* Commonwealth Edison Co. 81/02/13. 300pp. 07806.001

B104160268 Releases public version of revision to emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/13. 1p. 07806.001

DOCKETED ITEMS

- B104160281 Forwards public version of Revision 2 to emergency plan for facilities. Site-specific annexes have been upgraded to reflect changes.
DELGEORGE, L. O. Commonwealth Edison Co. 81/03/27. 2pp. 07806 001.
- B104160287 Public version of request for ack of receipt of emergency plan for facilities.
GOLDEN, J. C. Commonwealth Edison Co. 81/03/27. 1p. 07806 001.
- B104160295 Public version of Revision 2 to emergency plan. Includes Revision 1 to site-specific annexes for facilities Receipt form encl.
* Commonwealth Edison Co. 81/04/30. 250pp.
- B104270032 Requests presence of shift supervisor at 810507 meeting in Bethesda, MD to discuss ways of improving notification procedures to reduce impact on reactor operators. List of invited utils & meeting objectives encl.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/04/17. 4pp. 08370 119.
- B104300047 Releases public version of emergency plans.
FELTON, J. M. Division of Rules and Records. 81/04/22. 1p. 07806 001.
- B104300060 Forwards public version of Revision 2, draft 1 of generating stations emergency plan & site-specific annexes per NRC B01002 ltr States of IL, IA & WI radiological emergency plans & local plans for areas surrounding facilities encl.
DELGEORGE, L. O. Commonwealth Edison Co. 80/12/31. 2pp. 07806 001.
- B104300081 Public version of Revision 2, Draft 1 of generating stations emergency plan & States of IL, IA & WI radiological emergency plans & local plans for areas surrounding facilities.
* Commonwealth Edison Co. 81/04/01. 2100pp. 07806 001.
- B104300018 Forwards updated info re implementation of public notification sys at facilities per NUREG-0654, App C. Includes updated schedule for site evaluations & equipment installation for public notification sys.
DELGEORGE, L. O. Commonwealth Edison Co. 81/04/27. 10pp. 08397 083.
- G. Adjudicatory correspondence
- B104230475 Petition to intervene in proceeding re possible reracking of highly radioactive spent fuel rods.
ROMIC, R. L. Affiliation Unknown. 81/03/17. 1p. 08340 129.
- B104070478 Forwards privileged documents D0001940-D0001994 & nonprivileged documents D0001995-D0002082 per informal discovery agreement W/G encls. Related correspondence.
FITZGERIBONS, R. Isham, Lincoln & Beale. 81/03/25. 1p. 08155 004.
- B104070552 Request that encl protective order re disclosure of EXXON confidential info be entered. All parties have agreed to order. Affidavits re proprietary nature of info, proposed order & Certificate of Svc encl.
STEPTOE, P. P. Commonwealth Edison Co. STEPTOE, P. P. Isham, Lincoln & Beale. 81/03/26. 19pp. 08155 262.
- B104080363 Forwards two addl documents per informal discovery agreement which establishes that fuel grapple has 1100-lb capacity rather than 800-lb capacity as previously indicated W/G encl. Related correspondence.
FITZGERIBONS, R. Isham, Lincoln & Beale. 81/04/01. 1p. 08174 325.
- B104140496 Forwards GE affidavit supporting agreed upon motion for protective order.
STEPTOE, P. P. Isham, Lincoln & Beale. 81/04/02. 1p. 08224 058.
- B104140503 Affidavit stating that encl list of requested documents contain proprietary info (per 10CFR2.790).
GANG, W. G. General Electric Co. 81/04/02. 3pp. 08224 059.
- B104130290 Erratum to ASLB B10406 order, granting applicant motion for protective order.
WOLF, J. F. Atomic Safety and Licensing Board Panel. 81/04/10. 1p. 08241 202.
- B104220568 Forwards requested documents re NRC Nov 1980 audit of NSC work on LaSalle pipe stress analysis. Reiterates that Thaler rept does not relate to Dresden spent fuel racks & will not be provided. Related correspondence.
STEPTOE, P. P. Isham, Lincoln & Beale. 81/04/13. 1p. 08335 041.
- B104300135 Affidavit re unresolved safety issues. Comments on Tasks A-17, A-36, A-40 & A-44 & explains why A-1 through A-12, A-24, A-26, A-31, A-39, A-42, A-43 & A-45 through A-48 not applicable to mod. Prof. qualifications & Certificate of Svc encl.
KNIE, K. Generic Issues Branch. 81/04/28. 19pp. 08404 346.
- H. General correspondence
- B104230275 Opposes facility being made into radioactive dump.
SMITH, J. Affiliation Unknown. 81/03/16. 1p. 08340 026.
- J. Insurance & indemnity information
- B104270337 Forwards Endorsements & to NELA Binders EB-1, EB-2, EB-3, EB-29, EB-30, EB-42 & EB-43.
OSTER, J. Commonwealth Edison Co. 81/04/09. 15pp. 08369 094.
- P. Operating license stage documents & correspondence
- B101300233 Forwards NRC B10113 orders for mod of licenses & granting extension of exemption. Licensees must reassess suppression pool hydrodynamic loads & complete mods to meet General Design Criterion 50.
IPPOLITO, T. A. Operating Reactors Branch 2. 81/01/13. 3pp. 07582 145.
- B101300254 Order modifying license & granting extension of exemption. Licensees must reassess suppression pool hydrodynamic loads & complete mods to meet General Design Criterion 50 by 820731.
EISENHUT, D. G. Division of Licensing. 81/01/13. 7pp. 07582 155.
- B104010446 Forwards RF Janacek testimony & discusses intervenor Hubbard B10317 determination of generic unresolved safety issues as relevant to spent fuel mod. Certificate of Svc & affidavit also encl. Related correspondence.
STEPTOE, P. P. Isham, Lincoln & Beale. 81/03/18. 4pp.
- B104010466 "Post-Accident Radiation Levels: Review of Dresden Station Units 2 & 3 Response to Item 2.1.6.b of NUREG-0578." Related correspondence.
LAHTI, G. P., SCHWARTZ, B. C. Sargent & Lundy, Inc. 80/01/02. 170pp. 08071 313.
- B104130458 Forwards Amends 57, 50, 65 & 59 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively, safety evaluation & notice of issuance & availability.
IPPOLITO, T. A. Operating Reactors Branch 2. 81/03/27. 2pp. 08243 262.
- B104130465 Amends 57, 50, 65 & 59 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively, revising Tech Specs to increase sump flow monitoring surveillance frequency from once per day to once per 8-h shift.
CRUTCHFIELD, D. Operating Reactors Branch 5, IPPOLITO, T. A. Operating Reactors Branch 2. 81/03/27. 16pp. 08243 264.
- B104130471 Safety evaluation supporting Amend: 57, 50, 65 & 59 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively.
* Office of Nuclear Reactor Regulation, Director. 81/03/27. 2pp. 08243 260.
- B104130476 Notice of issuance & availability of Amends 57, 50, 65 & 59 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively.
IPPOLITO, T. A. Operating Reactors Branch 2. 81/03/27. 3pp. 08243 282.
- B104090670 Responds to util B10309 ltr re peak pellet exposure restrictions on fuel in facilities. Limit of 40 000 MWd/ST in NRC B01112 ltr approving extended MAPLHGR limits was not appropriate & should not be applied.
IPPOLITO, T. A. Operating Reactors Branch 2. 81/03/31. 2pp. 08181 337.
- B104060224 Application to amend App A, Tech Specs to License DPR-25, deleting up to three safety-related snubbers on HPCI sys per IE Bulletin 79-14 review. Snubber identification & pipe stresses before & after snubber removal by B10403 or 04.
JANECEK, R. F. Commonwealth Edison Co. 81/04/01. 2pp. 08119 241.
- B104060515 Forwards supplemental info to NUREG-0737 items & implementation status for NUREG-0737 Item II.B.4, "Training for Mitigating Core Damage."
ABEL, J. S. Commonwealth Edison Co. 81/04/01. 7pp. 08116 342.

DOCKETED ITEMS

B104090636 Forwards preliminary results of NRC review of environ qualification of safety-related electrical equipment at facility. Identified deficiencies & ramifications should be reviewed & overall findings submitted.
NEVAK, T. M. Assistant Director for Operating Reactors. 81/04/01. 37pp. 081E1 264.

B104090484 Forwards revised Tech Spec Table 3.6.1. removing snubbers 18, 19 & 20 from HPCI sys piping in support of B10401 DL amend application. Max piping stress is above allowable limit w/snubbers present.
JANECEK, R. F. Commonwealth Edison Co. 81/04/03. 1p. 08180 355.

--B104090489 Proposed revision to Tech Spec Table 3.6.1.
* Commonwealth Edison Co. 81/04/03. 1p. 08180 356.

B104100419 Advises that Revision 16 to CE-1-A-0A program for nuclear generating stations is acceptable.
HAASS, W. P. Quality Assurance Branch. 81/04/03. 2pp. 08190 361.

B104200071 Forwards Amend 51 to License DPR-25. safety evaluation & notice of issuance & availability.
IPPOLITO, T. A. Operating Reactors Branch 2. 81/04/03. 2pp. 08288 036.

--B104200076 Amend 51 to License DPR-25. revising Tech Specs to allow removal of three shock suppressors from HPCI steam line to restore stresses on line to within applicable limits.
IPPOLITO, T. A. Operating Reactors Branch 2. 81/04/03. 4pp. 08288 036.

--B104200083 Safety evaluation supporting Amend 51 to License DPR-25.
* Office of Nuclear Reactor Regulation, Director. 81/04/03. 2pp. 08288 042.

--B104200087 Notice of issuance & availability of Amend 51 to License DPR-25.
IPPOLITO, T. A. Operating Reactors Branch 2. 81/04/03. 2pp. 08288 044.

B104140167 Requests that 761028 request for amend of Tech Specs for Licenses DPR-16, DPR-25, DPR-29 & DPR-30 not be considered withdrawn per NRC B10108 & 0202 ltrs but kept in inactive status until further notice.
JANECEK, R. F. Commonwealth Edison Co. 81/04/08. 2pp. 08230 050.

B104140350 Forwards confirmation of NUREG-0737 Item III A.1.2 implementation dates & justification for delays in response to NRC B10218 ltr.
ABEL, J. S. Commonwealth Edison Co. 81/04/10. 7pp. 08230 069.

B104150396 Responds to B10401 ltr re environ qualification of safety-related electrical equipment. Continued Facility operation justified until sufficient detail provided to review validity of potential deficiencies identified by NRC.
ABEL, J. S. Commonwealth Edison Co. 81/04/10. 2pp. 08249 342.

B104240515 Ltr to all BWR licensees requesting generic evaluation of applicability of safety concerns associated w/pipe breaks in BWR steam sys within 45 days of receipt of ltr. Draft NUREG-0785 encl.
EISENHUT, D. G. Division of Licensing. 81/04/10. 4pp.

B104220449 Application for amend of Licenses DPR-19, DPR-25, DPR-29 & DPR-30 submitted as proposed changes to Tech Specs to clarify & improve snubber surveillance w/addl requirements for mechanical snubbers per NRC B01120 & B10323 ltrs.
JANECEK, R. F. Commonwealth Edison Co. 81/04/16. 2pp. 08325 288.

--B104220466 Proposed Tech Specs 3.6.4.6 & Table 3.6.1b re snubbers for Unit 3.
* Commonwealth Edison Co. 81/04/16. 10pp. 08325 300.

B104240219 Forwards request for addl info re 791101, B00818 & B10318 submittals re adequacy of station electric distribution sys voltages. Info needed within 45 days.
IPPOLITO, T. A. Operating Reactors Branch 2. 81/04/16. 3pp. 08362 289.

B104290495 Advises that proposed DL amends allowing shipment & storage of spent nuclear fuel between stations are viable & desirable options to ensure continued operation of plants. Transshipment request will not be withdrawn.
REED, C. Commonwealth Edison Co. 81/04/23. 2pp. 95250 001.

Q. Inspection reports, IE Bulletins & correspondence

B104020653 Responds to IE Bulletin 79-14. "Seismic Analysis for As-Built Safety-Related Piping Sys." per B00818 request for monthly status rept List of sys where pipe stresses exceed FSAR allowables & drawings showing locations encl.
JANECEK, R. F. Commonwealth Edison Co. 81/03/20. 4pp. 08084 100.

B104030061 Forwards IE Insp Repts 50-010/81-03, 50-237/81-05 & 50-249/81-03 on B10131-0227 No noncompliance noted.
HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 81/03/24. 2pp. 08103 003.

--B104030065 IE Insp Repts 50-010/81-03, 50-237/81-05 & 50-249/81-03 on B10131-0227. No noncompliance noted. Major areas inspected. Operational safety verification, monthly maint & surveillance observation, LER followup & plant trips.
TONGUE, T. M., JORDAN, M. J., REIMANN, F. W. Region 3, Chicago, Office of the Director. 81/03/23. 7pp. 08103 005.

B104090165 Forwards response to Item 3 of IE Bulletin 81-01. "Surveillance of Mechanical Snubbers." Visual manual insps will be performed during refueling outages.
RAUSCH, T. J. Commonwealth Edison Co. 81/03/27. 3pp. 08169 228.

B104090429 Responds to IE Bulletin 81-01. "Surveillance of Mechanical Snubbers." Insp program schedules incl.
RAUSCH, T. J. Commonwealth Edison Co. 81/03/27. 3pp. 08180 338.

B104230797 Forwards updated info re admittance of Region 3 personnel to facilities.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/4/10. 16pp. 08340 130.

B104270143 Responds to B10403 request for addl copies of revised pages to Topical Rept CE-1-A-Revision 16, re GA program.
TRAHM, T. R. Commonwealth Edison Co. 81/04/22. 1p. 08370 157.

B104300038 Submits monthly status rept re IE Bulletin 79-14. "Seismic Analysis for As-Built Safety-Related Piping Sys." Encl identifies pipe stresses in Dresden 3 HPCI sys w/exceeding operability criteria.
JANECEK, R. F. Commonwealth Edison Co. 81/04/22. 2pp. 08396 251.

R. Periodic operating reports & related correspondence

B104290104 Forwards "Radwaste & Environ Monitoring Annual Rept. 1980."
SCOTT, D. J. Commonwealth Edison Co. 81/03/12. 1p.

--B104290110 Forwards tables to 1980 max doses resulting from liquid effluents, for attachment to "Radwaste & Environ Monitoring Annual Rept. 1980."
GOLDEN, J. C. Commonwealth Edison Co. 81/03/30. 2pp.

--B104290114 "Radwaste & Environ Monitoring Annual Rept. 1980."
* Eberline Instrument Corp. 81/03/31. 106pp.

B104130208 Forwards monthly operating repts for Mar 1981.
SCOTT, D. J. Commonwealth Edison Co. 81/04/02. 1p. 08241 001.

--B104130210 Monthly operating repts for Mar 1981.
MAXWELL, D. C. Commonwealth Edison Co. 81/04/01. 17pp. 08241 002.

S. Reportable occurrences, LERs & related correspondence

B104060599 Forwards LER B1-008/03L-0
SCOTT, D. J. Commonwealth Edison Co. 81/03/26. 1p. 08144 601.

--B104060600 LER B1-008/03L-0 on B10303, during normal operations, weekly storage battery surveillances were performed 4 days late on all batteries. Caused by oversight by operating staff. Requirements reviewed w/staff.
HOLLAND, P. Commonwealth Edison Co. 81/03/26. 1p. 08144 002.

B104080562 Forwards LER B1-009/03L-0
SCOTT, D. J. Commonwealth Edison Co. 81/03/27. 1p. 08175 327.

--B104080566 LER B1-009/03L-0 on B10303, recirculation pump 3A began to run back from 90% speed & pump speed mismatch alarm annunciated. Caused by unexplained failure of motor generator set speed controller. Locked out scoop tubes A & B.
MAGROW, R. Commonwealth Edison Co. 81/03/25. 1p. 08175 326.

B104220509 Forwards LER B1-011/03L-0
SCOTT, D. J. Commonwealth Edison Co. 81/04/13. 1p. 08334 345.

DOCKETED ITEMS

- B104220514 LER B1-011/03L-0 on B10403 during surveillance, valve 3-203-1C had closure time of 2.3-s. Caused by main steam isolation valve 3-203-1C timing mechanism misadjustment during operation. Mechanism readjusted.
SPEROFF, R. D. Commonwealth Edison Co. 81/04/10. 1p. 08334.346
- B104220632 Forwards LER B1-010/01T-0.
SCOTT, D. J. Commonwealth Edison Co. 81/04/13. 1p. 08327.190
- B104220638 LER B1-010/01T-0 on B10403, evaluation of HPCI piping showed seismic requirements were not met. Caused by as-built configurations not reflecting as-designed configurations. Sys modified.
ZIRNAS, K. Commonwealth Edison Co. 81/04/13. 2pp. 08327.191
- T. Hearing transcripts on non-antitrust matters

- B104010446 Forwards RF Janacek testimony & discusses intervenor Hubbard B10317 determination of generic unresolved safety issues as relevant to spent fuel mod Certificate of Svc & affidavit also encl. Related correspondence.
STEPTOE, P. P. Ishaw, Lincoln & Beale. 81/03/18. 6pp. 08071.001.
- B104010452 Testimony in response to ASLB Question 2. Four unresolved safety issues or generic issues are relevant, including control of heavy loads near spent fuel, seismic design criteria & occupational exposure reduction.
JANECEK, R. F. Commonwealth Edison Co. 81/03/18. 112pp. 08071.006.
- B104240304 Transcript of B10420 hearing in Chicago, IL re spent fuel pool mod Pp 722-783-A & 794-942.
* Atomic Safety and Licensing Board Panel. 81/04/20. 210pp. 08362.318.
- B104240309 Transcript of B10421 hearing in Chicago, IL re spent fuel pool mod Pp 943-1013. "Spent Fuel Rack Mod." licensing rept encl.
* Atomic Safety and Licensing Board Panel. 81/04/21. 235pp. 08350.049.
- V. Operator Examinations

- B104060515 Forwards supplemental info to NUREG-0737 items & implementation status for NUREG-0737 Item II B. 4. "Training for Mitigating Core Damage".
ABEL, J. G. Commonwealth Edison Co. 81/04/01. 7pp. 08116.342
- B104210119 Forwards page inadvertently omitted from util B10317 shift technical advisor long-term program description per NUREG-0737, Item I A. 1.1. Page should be inserted in Attachment 2.
RAUSCH, T. J. Commonwealth Edison Co. 81/04/13. 2pp. 08308.151
- DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

- F. Security, medical, emergency & fire protection plans

- B104070272 Forwards facility security plan re protected area boundary. Plan withheld (ref 10CFR2.790).
UHRIG, R. E. Florida Power & Light Co. 81/03/19. 1p. 08153.035.
- B104080298 Informs that emergency operations facility conceptual design descriptions will be provided by B10601. Requirement re min staffing for emergencies will be difficult to meet. Appropriate personnel do not live close enough to plant.
UHRIG, R. E. Florida Power & Light Co. 81/04/02. 1p. 08172.318.
- B104080266 Advises that B10605 has been established as new completion date for labyrinth entrances for 4.160-volt switchgear rooms per B10213 ltr re fire protection.
UHRIG, R. E. Florida Power & Light Co. 81/04/03. 1p. 08171.325.
- G. Adjudicatory correspondence

- B104080416 Advises that B10101 plant survey repts will be compiled & available for insp & copying. Neither documents nor info contained in documents are to be disclosed per ASLB B10324 ruling w/Certificate of Svc.
COLL, N. A. Steel, Hector & Davis. 81/03/27. 4pp. 08179.152.
- B104080555 Submits details of intervenor site insp per ASLB B10324 preconference hearing ruling. Certificate of Svc encl. Related correspondence.
COLL, N. A. Steel, Hector & Davis. 81/03/27. 7pp. 08175.316.
- B104080494 Response opposing NRC B10323 motion for summary disposition. Alternatively requests 75-day extension to file response. Extension should run from date of site visit. Certificate of Svc encl. Related correspondence.
CHONIN, N. Oncavage, Mark. CHONIN, N. Chonin, N. 81/03/30. 4pp. 08178.349.
- B104080430 Notice of B10427-28 prehearing conference in Homestead, FL to consider summary disposition motions & other pending motions.
MILLER, M. E. Atomic Safety and Licensing Board Panel. 81/04/03. 1p. 08177.356.
- B104080196 Response opposing intervenor B10327 motion that ASLB deny NRC B10323 motion for summary disposition of Contentions 2 & 4(a) or grant 25-day extension after site insp. Site insp irrelevant to contentions. Certificate of Svc encl.
GOLDBERG, S. C. Hearing Branch 2. 81/04/06. 5pp. 08171.246.
- B104140418 Affidavit in support of motion for summary disposition of Contention 7 re replacement power costs, commitment of land resources & retubing costs. Related correspondence.
MANZ, H. D. Florida Power & Light Co. 81/04/06. 7pp. 08224.216.
- B104140456 Motion for summary disposition of Contention 7 re replacement power costs. Licensee entitled to favorable decision as matter of law. No genuine issue of matl fact exists. Related correspondence.
COLL, N. A. Florida Power & Light Co. COLL, N. A. Steel, Hector & Davis. 81/04/06. 2pp. 08247.342.
- B104140495 Request for summary disposition of Contention 5 re full-flow condensate polishing demineralizing sys. No genuine issue of matl fact exists. Request should be granted as matter of law. Related correspondence.
COLL, N. A. Florida Power & Light Co. COLL, N. A. Steel, Hector & Davis. 81/04/06. 2pp. 08224.029.
- B104140499 Affidavit in support of request for summary disposition of Contention 5 re full-flow condensate polishing demineralizing sys. Prof qualifications encl. Related correspondence.
GOLD, A. J., PUGSLAY, J. M. Florida Power & Light Co. 81/04/02. 13pp. 08224.031.
- B104140506 Statement of matl facts as to which there is no genuine issue to be heard about Contention 5 re full-flow condensate polishing demineralizing sys.
COLL, N. A. Florida Power & Light Co. COLL, N. A. Steel, Hector & Davis. 81/04/06. 2pp. 08224.044.
- B104140513 Memorandum of law supporting motion for summary disposition of Contention 5 re full-flow condensate polishing demineralizing sys. Certificate of Svc encl. Related correspondence.
COLL, N. A. Florida Power & Light Co. COLL, N. A. Steel, Hector & Davis. 81/04/06. 12pp. 08224.046.
- B104140551 Memorandum of law supporting motion for summary disposition of Contention 7. Adequacy of steam generator repair rept is not issue due to updated info in FES.
COLL, N. A. Florida Power & Light Co. COLL, N. A. Steel, Hector & Davis. 81/04/06. 3pp. 08224.205.
- B104100283 Memorandum & order granting intervenor B10330 request. Intervenor has 10 days after site insp to respond to NRC B10327 motion for summary disposition of Contentions 2 & 4A, or 10 days after lab results on radioactivity are received.
LUEBKE, E. A.; PARIS, O. H.; MILLER, M. E. Atomic Safety and Licensing Board Panel. 81/04/07. 3pp. 08235.334.
- B104220428 Advises of agreement w/summary disposition of Contention 5. Related correspondence.
CHONIN, N. Chonin, N. 81/04/07. 2pp. 08334.256.
- B104220619 Request for summary disposition of Contentions 3 & 6 re cumulative offsite radiation doses & discharge of coolant or laundry waste water. No genuine issue of matl facts exists.
COLL, N. A. Florida Power & Light Co. COLL, N. A. Steel, Hector & Davis. 81/04/08. 2pp. 08327.117.
- B104220625 Affidavit in support of summary disposition of Contentions 3 & 6 re cumulative offsite radiation dose & discharge of laundry waste & coolant water. Releases comply w/10CFR20 & 10CFR50.
RODGER, W. A. Nuclear Safety Associates. 81/04/06. 15pp. 08327.119.

DOCKETED ITEMS

- B104220630 Statement of matl facts as to which there is no genuine issue to be heard, in support of summary disposition of Contentions 3 & 6 re cumulative offsite dose & discharge of laundry waste & coolant water.
COLL.N.A. Florida Power & Light Co. COLL.N.A. Steel, Hector & Davis. 81/04/08 3pp 08327.134.
- B104220637 Request for summary disposition of Contentions 3 & 6 re cumulative offsite dose & discharge of laundry waste & coolant water. WA Rodger affidavit proves there is no genuine issue of matl fact Certificate of Svc encl.
COLL.N.A. Florida Power & Light Co. COLL.N.A. Steel, Hector & Davis. 81/04/08 5pp 08327.137.
- B104220644 Request for summary disposition of Contention B re method of radiation monitoring Encl HF Story affidavit proves there is no issue of matl fact.
COLL.N.A. Florida Power & Light Co. COLL.N.A. Steel, Hector & Davis. 81/04/08 1p 08327.142.
- B104220650 Affidavit in support of summary disposition of Contention B re util method of radiation monitoring Prof qualifications, Certificate of Svc & memorandum in support of dismissal encl.
STORY, H.F. Nuclear Power Resources, Inc. 81/04/08. 21pp 08327.143.
- B104220548 Response in support of NRC 810323 motion for summary disposition of Contention 2 re util proposed program for controlling occupational exposures.
COLL.N.A. Florida Power & Light Co. COLL.N.A. Steel, Hector & Davis. 81/04/13 2pp 08334.353.
- B104220555 Affidavit in support of summary disposition of Contention 2 re util proposed program for controlling occupational exposure Prof qualifications encl.
STORY, H.F. Nuclear Power Resources, Inc. 81/04/09. 34pp 08334.355.
- B104220557 Affidavit in support of summary disposition of Contention 2 re util proposed program to control occupational exposure. Certificate of Svc encl.
GRAM, G.R. Florida Power & Light Co. 81/04/07 5pp 08335.027.
- B104220208 Request for production of listed documents from licensee. Certificate of Svc encl Related correspondence.
CHONIN, N. Onccavage, Mark. CHONIN, N. Chonin, N. 81/04/14 4pp 08337.112.
- B104160343 Response supporting applicant B10402 & 06 motions for summary disposition of Contentions 5 & 7. No genuine issue of matl fact to be litigated.
GOLDBERG, S.C. Hearing Branch 2. 81/04/15 5pp 08255.304.
- B104160352 Affidavit re Contentions 5(a) & 7(b)-(d) Discusses costs incurred during steam generator repairs Applicant cost figures are reasonable & realistic Prof qualifications encl.
NASH, D.A. Office of State Programs, Director. 81/04/10. 4pp 08255.309.
- B104160360 Affidavit re Contentions 5(b) & (c) Facility liquid & gaseous radwaste treatment sys are capable of maintaining re: cases of radioactive matls in effluents within acceptable limits Prof qualifications encl.
PATEL, C.P. Division of Systems Integration. 81/04/13. 4pp 08255.313.
- B104160369 Affidavit re Contentions 7(b)-(c) Small amounts of resin not removed from waste water prior to discharge pose no environ threat & no biological impact to organisms in canal sys or surrounding water bodies Prof qualifications encl.
MABNIK, M.T. Division of Engineering. 81/04/13 8pp 08255.317.
- B104160377 Affidavit re Contention 7(b) Using portion of plant site for steam generator storage does not alter land use character at site. No addl commitment of land resources necessary if old generators shipped to burial site Certificate of Svc encl.
GROTENHUIS, M. Operating Reactors Branch 1. 81/04/13. 5pp 08255.325.
- B104170417 Forwards TA Greene & RG LaGrange affidavits in response to ASLB 791011 order requesting addl info.
GOLDBERG, S.C. Hearing Branch 2. 81/04/15. 1p. 08285.265.
- B104170420 Affidavit re continued integrity of radioactivi, retention barriers in reactor containment bldg. Sections of Dec 1980 & 720315 BER. & prof qualifications encl.
GREENE, T.A. Division of Systems Integration. 81/03/10. 6pp 08285.266.
- B104170424 Affidavit re continued integrity of radioactivity retention barriers in reactor containment bldg Prof qualifications encl.
LAGRANGE, R.G. Division of Accident Evaluation. 81/04/15 3pp 08285.272.
- B104230585 Answer supporting NRC 810323 motion for summary disposition of Contention 4A. No genuine issue of matl fact exists.
COLL.N.A. Florida Power & Light Co. COLL.N.A. Steel, Hector & Davis. 81/04/17. 2pp 08349.119.
- B104230589 Affidavit supporting NRC 810323 motion for summary disposition of Contention 4A re possibility that steam generator lower assembly will be immersed by hurricane Flood Prof qualifications encl.
FLUGGER, F.G., JABALI, H.H. Florida Power & Light Co. 81/04/16. 25pp 08349.121.
- B104300451 Forwards util B10417 answer supporting NRC 810323 motion for summary disposition of Contention 4A & PG Flugger & HH Jabali joint affidavit Svc copies may not have contained Certificate of Svc Certificate of Svc encl.
COLL.N.A. Steel, Hector & Davis. 81/04/20. 4pp 08408.048.
- B104300482 Amended Contention 1 re adequacy of EIS. Certificate of Svc encl.
CHONIN, N. Chonin, N. 81/04/20 5pp 08403.286.
- B104220600 Response in opposition to intervenor B10415 request that ASLB deny NRC & util 810323.0406 & 07 motions for summary disposition of contentions 2, 4A, 3, 6 & 7. No evidence given to support intervenor continuance request w/Certificate of Svc.
GOLDBERG, S.C. Hearing Branch 2. 81/04/21. 5pp 08327.073.
- B104230614 Response supporting applicant B10408 motion for summary disposition of Contentions 3, 6 & 8. No genuine issue of matl fact remains to be resolved.
GOLDBERG, S.C. Hearing Branch 2. 81/04/22. 3pp 08349.268.
- B104230618 Affidavit supporting applicant B10408 motion for summary disposition of Contentions 3 & 6 Prof qualifications encl.
BRANAGAN, E.F. Radiological Assessment Branch. 81/04/22. 13pp 08349.271.
- B104230625 Affidavit supporting applicant B10408 motion for summary disposition of Contention B. Licensee intends to implement radiation monitoring program that will maintain in-plant radiation exposures within applicable limits.
MINNIS, J.L. Radiological Assessment Branch. 81/03/17. 3pp 08349.284.
- B104230630 Affidavit supporting applicant B10408 motion for summary disposition of Contention B Supporting documentation encl.
BRANAGAN, E.F. Radiological Assessment Branch. 81/04/22. 9pp 08349.287.
- B104230636 Affidavit supporting applicant B10408 motion for summary disposition of Contention B. Equipment in use for monitoring of liquid radwaste will provide adequate info to assure compliance w/requirements Certificate of Svc encl.
PATEL, C.P. Effluent Treatment Systems Branch. 81/04/13. 8pp 08349.296.
- B104300487 Response to intervenor MF Onccavage B10414 & 15 request for production of documents Licensee will provide documents except in response to Requests 3 & 5. Certificate of Svc encl.
REIS, H.F. Florida Power & Light Co. REIS, H.F. Louenstein, Newman, Reis, Arelred & Toll. 81/04/22 7pp 08403.295.
- B104280148 Responds to intervenor B10415 request Documents in Categories 1 & 3 encl. No documents fall within Category 2. Applicant agreed to provide documents in Categories 4 & 5. W/o encl.
GOLDBERG, S.C. Hearing Branch 2. 81/04/24. 1p. 08373.185.
- B104280065 Motion for summary disposition of Contentions 1 & 4(B) & opposing intervenor B10420 proposed amend to Contention 1. No genuine issue of matl fact exists & summary disposition should be granted as matter of law.
GOLDBERG, S.C. Hearing Branch 2. 81/04/27. 15pp 08373.061.
- B104280071 Affidavit on Contention 4B. Steam generator lower assembly has extremely small probability of being moved by wind & releasing radioactive matl Prof qualifications & Certificate of Svc encl.
ABBEY, R.F. Division of Systems Integration. 81/04/27. 11pp 08373.076.

DOCKETED ITEMS

- B104290100 Forward: JM Hendrie 790531 ltr to CH Warren & M Grotenhuis
B10413 affidavit in Contention 1 to accompany NRC B10427
summary disposition
GOLDBERG, S. C. Hearing Branch 2. 81/04/27. 1p. 08391:112.
- B104290111 Affidavit adopting FES (NUREG-0743) as NRC testimony on
Contention 1.
GROTENHUIS, M. Operating Reactors Branch 1. 81/04/13. 1p.
08391:115.
- H. General correspondence
- B104220640 Request to appear before ASLB meeting in June 1981 as
observer.
COVINGTON, R. Affiliation Unknown. 81/04/13. 1p. 08327:208.
- J. Insurance & indemnity information
- B104130221 Forwards Endorsements 6 to ANI Binders EB-25, EB-26 & ER-59.
DUCK, J. R. Marsh & McLennan, Inc. & M & M Nuclear Consultants, Inc. Div.
81/04/07. 4pp. 08240:355.
- B104130227 Forwards Endorsements 46 & 31 to MAELU Policies MF-55 &
MF-88, respectively.
DUCK, J. R. Marsh & McLennan, Inc. & M & M Nuclear Consultants, Inc. Div.
81/04/07. 5pp. 08241:293.
- B104130278 Forwards Endorsements 55 & 39 to ANI Policies NF-185 &
NF-227, respectively.
DUCK, J. R. Marsh & McLennan, Inc. & M & M Nuclear Consultants, Inc. Div.
81/04/07. 3pp. 08239:318.
- M. Antitrust correspondence
- B104220334 Notice of appearance in proceeding Certificate of Svc encl.
HODDGDON, A. P. Office of the Executive Legal Director. 81/04/20.
3pp. 08334:168.
- P. Operating license stage documents & correspondence
- B104010099 Application for amends to Licenses DPR-31 & DPR-41, App A,
addressing operability & surveillance of facility
overpressure mitigating sys.
UHRIG, R. E. Florida Power & Light Co. 81/03/10. 3pp. 08065:022.
- B104010102 Proposed changes to Tech Specs 1.18.3.15 & 4.16 re
operability & surveillance of facility overpressure
mitigating sys.
* Florida Power & Light Co. 81/03/10. 5pp. 08065:025.
- B104090491 Forwards safety evaluation of 760604 ALARA evaluation &
supplemental submittals Evaluation of change to South Dade
meteorological tower encl.
VARGA, S. A. Operating Reactors Branch 1. 81/03/27. 2pp. 08186:142.
- B104090496 Safety evaluation supporting util design of liquid & gaseous
waste treatment sys. Sys capable of maintaining releases
ALARA Evaluation of change to South Dade meteorological
tower encl.
* Operating Reactors Branch 1. 81/03/27. 9pp. 08186:144.
- B104020569 Forwards FES re proposed amends to OLS to permit steam
generator repair.
GOLDBERG, S. C. Hearing Branch 2. 81/03/30. 1p. 08104:176.
- B104140684 FINAL ENVIRONMENTAL STATEMENT RELATED TO STEAM GENERATOR
REPAIR AT TURKEY POINT PLANT, UNITS 3 AND 4. Docket Numbers
50-250 & 50-251 (FLORIDA POWER AND LIGHT COMPANY)
* Office of Nuclear Reactor Regulation, Director. NUREG-0743.
81/03/31. 131pp. Available at NTIS. \$5.00. 08228:001.
- B104070395 Application to amend License DPR-31 requesting permission to
return facility to power operation for six equivalent full
power months Class III amend fee encl.
UHRIG, R. E. Florida Power & Light Co. 81/04/02. 43pp. 08167:340.
- B104080215 Documents review & conclusions of response to NUREG-0737.
Item II.E.4.2 re containment isolation dependability. Any
reduction in setpoint would require replacement of existing
switches.
UHRIG, R. E. Florida Power & Light Co. 81/04/02. 2pp. 08171:327.
- B104100158 Forwards FR notice of availability of NUREG-0743, FES re
steam generator repair at facilities.
VARGA, S. A. Licensing Branch 1. 81/04/06. 2pp. 08235:292.
- B104100162 Notice of availability of NUREG-0743, FES re steam generator
repair at facilities.
VARGA, S. A. Licensing Branch 1. 81/03/30. 2pp. 08235:294.
- B104100170 Forwards NUREG-0743, FES re steam generator repair at
facilities. W/o encl.
VARGA, S. A. Licensing Branch 1. 81/04/06. 4pp. 08235:284.
- B104130014 Forwards FR notice of availability of FES re steam generator
repair.
VARGA, S. A. Operating Reactors Branch 1. 81/04/06. 3pp. 08238:356.
- B104130016 Notice of availability of FES re steam generator repair.
VARGA, S. A. Operating Reactors Branch 1. 81/03/30. 2pp.
08238:359.
- B104140164 Forwards info re containment sumps & insulation, per NRC
801031 request.
UHRIG, R. E. Florida Power & Light Co. 81/04/07. 13pp.
- B104140252 Submits correction to B10402 ltr re post-TMI dead band
requirements for static O-ring containment isolation signal
Phase A switches.
UHRIG, R. E. Florida Power & Light Co. 81/04/07. 1p. 08244:355.
- B104280198 Forwards request for addl info re util 801218 ltr re
adequacy of station electric distribution sys voltages.
VARGA, S. A. Operating Reactors Branch 1. 81/04/09. 4pp. 08379:238.
- B104210207 Application for amend to Licenses DPR-31 & DPR-41 submitted
as proposed revision to Tech Specs for auxiliary feedwater
sys.
UHRIG, R. E. Florida Power & Light Co. 81/04/13. 3pp. 08316:122.
- B104210211 Tech Spec 3.8 for steam & power conversions & B3.8 re bases
for limiting conditions for operation.
* Florida Power & Light Co. 81/04/13. 3pp. 08316:125.
- B104210474 Verif as official filing of FES, NUREG-0743, "Steam Generator
Repair at Turkey Point Plant Units 3 & 4, Dade County, FL."
WILSON, K. L. Environmental Protection Agency. 81/04/15. 1p.
08308:159.
- B104230234 Forwards Amends 64 & 56 to Licenses DPR-31 & DPR-41,
respectively, & notice of issuance & availability.
VARGA, S. A. Operating Reactors Branch 1. 81/04/16. 3pp. 08337:356.
- B104230244 Amends 64 & 56 to Licenses DPR-31 & DPR-41, respectively,
updating Tech Spec 4.2-1(7.1), reactor coolant pump flywheel
inservice insp. to conform w/Reg Guide 1.14, Section XI of
ASME code & SRP.
VARGA, S. A. Operating Reactors Branch 1. 81/04/16. 6pp.
08337:359.
- B104230251 Notice of issuance & availability of Amends 64 & 56 to
Licenses DPR-31 & DPR-41, respectively.
VARGA, S. A. Operating Reactors Branch 1. 81/04/16. 2pp.
08338:003.
- B104270260 Requests amends to Licenses DPR-31 & DPR-41 to specify scope
of steam generator insp program, acceptance criteria &
reporting requirements Request supplements B10402 request.
UHRIG, R. E. Florida Power & Light Co. 81/04/17. 5pp. 08371:069.
- B104240580 Forwards order for mod of Licenses DPR-31 & DPR-41, revising
Tech Specs Change result of info provided in 800223 ltr re
primary coolant sys pressure isolation valves.
VARGA, S. A. Operating Reactors Branch 1. 81/04/20. 3pp. 08353:273.
- B104240585 Order modifying Licenses DPR-31 & DPR-41 revising Tech
Specs re primary coolant sys pressure isolation valves.
EISENHUT, D. G. Division of Licensing. 81/04/20. 7pp. 08353:276.
- B104240589 Safety evaluation supporting incorporation of requirement to
test primary coolant sys pressure isolation valves.
* Division of Licensing. 81/04/20. 1p. 08353:283.
- B104240592 Tech Specs changes, defining limiting conditions for
operation apply to RCS pressure isolation valves in
Table 3.16-1.
* Division of Licensing. 81/04/20. 8pp. 08353:285.
- B104290231 Response to B10327 South Dade meteorological tower
evaluation. Advises that RF radio link more effective
transmission method than telephone lines. FCC transmission
licenses received & transmitters in place.
UHRIG, R. E. Florida Power & Light Co. 81/04/24. 1p. 08390:140.

DOCKETED ITEMS

Inspection reports, IE Bulletins & correspondence

8104190631 Forwards IE Info Notice 81-04, "Cracking in Main Steam Lines - No response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/02/27. 3pp 08234 295.

8104140634 Forwards IE Info Notice 81-07, "Potential Problem W/Water Soluble Purge Dam Mats Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp 08227 251.

8104190005 Forwards IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp 08251 017.

8104190167 Responds to IC Bulletin 80-20, Revision 1, "Failures of Westinghouse Type W-2 Spring Return to Neutral Control Switches." Identifies components & number of switches used. Continuity test results successful. Switches to be replaced.
UHRIG, R.E. Florida Power & Light Co. 81/03/31. 3pp 08237 279.

8104190214 Responds to IE Bulletin 81-01, "Mechanical Snubbers." No ID Nuclear Corp snubbers found in safety-related systems. Testing of mechanical snubbers on safety-related systems to be completed by 810417 on Unit 3 & 820724 on Unit 4.
UHRIG, R.E. Florida Power & Light Co. 81/03/31. 1p 08239 305.

8104190023 Forwards response to IE Bulletin 80-11, "Masonry Wall Design." All walls have been re-evaluated to meet intended function under appropriate loads & load combinations.
UHRIG, R.E. Florida Power & Light Co. 81/04/03. 17pp 08238 340.

8104220147 Ack receipt of 810325 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/80-38 & 50-251/80-37.
LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/04/09. 1p 08323 346.

8104220154 Ack receipt of IE Insp Repts 50-250/80-38 & 50-251/80-37. No proprietary info. Corrective actions training staff increased to support effort required in nonlicensed operator area.
UHRIG, R.E. Florida Power & Light Co. 81/03/25. 4pp 08323 347.

8104220161 Forwards IE Insp Repts 50-250/80-38 & 50-251/80-37, on 801201-31 & notice of violation.
LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/02/27. 2pp 08323 351.

8104220154 Notice of violation from insp on 801201-31.
* Region 2, Atlanta, Office of the Director. 81/02/27. 2pp 08323 353.

8104220173 IE Insp Repts 50-250/80-38 & 50-251/80-37, on 801201-31. Noncompliance noted failure to comply w/Tech Spec 6.4.1 re retraining & replacement training program.
IONATONIS, A.J. JULIAN, C. Region 2, Atlanta, Office of the Director. 81/02/27. 5pp 08323 355.

8104200420 Ack receipt of 810331 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/81-03 & 50-251/81-03.
LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/04/10. 1p 08288 278.

8104200425 Responds to NRC 810306 ltr re violations noted in IE Insp Repts 50-250/81-03 & 50-251/81-03. Corrective actions withheld (ref 10CFR2.790).
UHRIG, R.E. Florida Power & Light Co. 81/03/31. 1p 08288 279.

8104200431 Forwards IE Insp Repts 50-250/81-03 & 50-251/81-03 on 810223-27 & notice of violation. Notice of violation withheld (ref 10CFR2.790).
LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/03/06. 2pp 08288 280.

8104200438 IE Insp Repts 50-250/81-03 & 50-251/81-03 on 810223-27. Noncompliance noted during Jan 1981 insp. Failure to maintain surveillance of escorted individual. Details withheld (ref 10CFR2.790).
TILLMAN, A. HILL, A.D. MCQUIRE, D.R. Region 2, Atlanta, Office of the Director. 81/03/06. 1p 08288 282.

8104230911 Ack receipt of 810327 ltr informing NRC of steps taken to correct violations noted in IE Waste Packaging Insp Rept 15000039/80-23, 50-250/80-37 & 50-251/80-35.
LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/04/15. 1p 08348 253.

--8104230918 Responds to NRC 810302 ltr re violations noted in IE Waste Packaging Insp Repts 15000039/80-23, 50-250/80-37 & 50-251/80-35. Disagrees that punctured drums constitute violation. No proprietary info.
UHRIG, R.E. Florida Power & Light Co. 81/03/27. 4pp 08348 254.

--8104230921 Forwards IE Waste Packaging Insp Repts 15000039/80-23, 50-250/80-37 & 50-251/80-35 on 801209 & notice of violation.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/02. 2pp 08348 258.

--8104230924 Notice of violation from insp on 801209.
* Region 2, Atlanta, Office of the Director. 81/03/02. 1p 08348 260.

--8104230927 IE Waste Packaging Insp Repts 15000039/80-23, 50-250/80-37 & 50-251/80-35 on 801209. Noncompliance noted failure to pack mats in strong tight packages permitting contents to spill on trailer bed.
MACARTHUR, T.C., POTTER, J.P. Region 2, Atlanta, Office of the Director. 81/02/23. 3pp 08348 261.

8104240277 Forwards addl info in response to IE Bulletin 80-06, "Engineered Safety Feature (ESF) Reset Controls." Provides list of mods scheduled for completion during upcoming steam generator insp outages.
UHRIG, R.E. Florida Power & Light Co. 81/04/17. 3pp 08362 258.

R. Periodic operating reports & related correspondence

8104030481 Forwards "Nonradiological Environ Monitoring Rept, 1980." Groundwater monitoring summary rept for Jul 1980-June 1981 to be submitted by 810830.
UHRIG, R.E. Florida Power & Light Co. 81/03/31. 1p 08106 043.

--8104030419 "Nonradiological Environ Monitoring Rept, 1980."
* Florida Power & Light Co. 81/03/31. 20pp 08106 044.

8104150292 Forwards monthly operating repts for Mar 1981.
SCHMIDT, A.D. Florida Power & Light Co. 81/04/04. 1p 08250 136.

--8104150294 Monthly operating repts for Mar 1981.
CHILSON, V.T. Florida Power & Light Co. 81/04/04. 9pp 08250 137.

S. Reportable occurrences, LERs & related correspondence

8103190133 Forwards "Engineering Evaluation of Feedwater Transient & Sys Pipe Break at Turkey Point Unit 3 on 801119." Per request. Multiple failures of Capex-Vulcan feedwater valves lead to flow instabilities & subsequent reactor trips.
MICHELSON, C. Director's Office. 81/03/02. 2pp 65132 048.

--8104280091 "Engineering Evaluation of Feedwater Transient & Sys Pipe Break at Turkey Point 3."
SANDS, S.P. Director's Office. 81/02/28. 10pp 08379 183.

8104130369 Forwards LER 81-005/01T-0.
SCHMIDT, A.D. Florida Power & Light Co. 81/03/24. 1p 08243 253.

--8104130394 LER 81-005/01T-0 on 810310, drain header to floor of component cooling water pump & heat exchanger room backed up. Caused by overflow of laundry water from monitor tank. Laundry water transfer terminated.
SIMMONS, K.M. Florida Power & Light Co. 81/03/24. 2pp 08243 254.

810-070393 Updated LER 79-039/03X-1 on 791203, foreign matl observed on "as found" 3B steam generator tubesheet photographs. Caused by piece of unalloyed plain carbon steel & steam generator tube plug skirt. Sys to monitor startup will be employed.
PACE, P.L. Florida Power & Light Co. 81/04/01. 3pp 08168 357.

8104240517 Forwards updated LER 79-039/03X-1.
SCHMIDT, A.D. Florida Power & Light Co. 81/04/01. 1p 08357 008.

8104270309 Forwards updated LER 79-031/03X-1.
SCHMIDT, A.D. Florida Power & Light Co. 81/04/08. 1p 08370 024.

DOCKETED ITEMS

- B104270310 Updated LER 79-031/03X-1 on 791008 hex nut was found dislodged from disc stud in main steam check valve 3A. Caused by failure of washer beneath nut & of locking device. Hex nut replaced. Improved locking device installed.
PAGE, P. L. Florida Power & Light Co. 81/04/10. 2pp. 06370 025.
- DOCKET 50-251 TURKEY POINT PLANT, UNIT 4
- F. Security, medical, emergency & fire protection plans
- B104070272 Forwards facility security plan re protected area boundary. Plan withheld (ref 10CFR2.790).
UHRIG, R. E. Florida Power & Light Co. 81/03/19. 1p. 08159 035.
- B104080298 Informs that emergency operations facility conceptual design descriptions will be provided by 810601 Requirement re min staffing for emergencies will be difficult to meet. Appropriate personnel do not live close enough to plant.
UHRIG, R. E. Florida Power & Light Co. 81/04/02. 1p. 08172 318.
- B104080266 Advises that 810605 has been established as now completion date for labyrinth entrances for 4,160-volt switchgear rooms per 810213 ltr re fire protection.
UHRIG, R. E. Florida Power & Light Co. 81/04/03. 1p. 08171 325.
- G. Adjudicatory correspondence
- B104080416 Advises that 810101 plant survey repts will be compiled & available for insp & copying. Neither documents nor info contained in documents are to be disclosed per ASLB 810321 ruling w/ Certificate of Svc.
COLL, N. A. Steel, Hector & Davis. 81/03/27. 4pp. 08179 152.
- B104080555 Submits details of intervenor site insp per ASLB 810324 preconference hearing ruling. Certificate of Svc encl.
COLL, N. A. Steel, Hector & Davis. 81/03/27. 7pp. 08175 316.
- B104080494 Response opposing NRC 810323 motion for summary disposition. Alternatively requests 25-day extension to file response. Extension should run from date of site visit. Certificate of Svc encl. Related correspondence.
CHONIN, N. Oncavage, Mark. CHONIN, N. Chonin, N. 81/03/30. 4pp. 08178 349.
- B104080430 Notice of 810427-28 prehearing conference in Homestead, FL to consider summary disposition motions & other pending motions.
MILLER, M. E. Atomic Safety and Licensing Board Panel. 81/04/03. 1p. 08177 356.
- B104080196 Response opposing intervenor 810327 motion that ASLB deny NRC 810323 motion for summary disposition of Contentions 2 & 4(a) or grant 25-day extension after site insp. Site insp irrelevant to contentions. Certificate of Svc encl.
GOLDBERG, S. C. Hearing Branch 2. 81/04/06. 3pp. 08171 246.
- B104140418 Affidavit in support of motion for summary disposition of Contention 7 re replacement power costs, commitment of land resources & retubing costs. Related correspondence.
MANTZ, H. D. Florida Power & Light Co. 81/04/06. 7pp. 08224 216.
- B104140456 Motion for summary disposition of Contention 7 re replacement power costs. Licensee entitled to favorable decision as matter of law. No genuine issue of matl fact exists. Related correspondence.
COLL, N. A. Florida Power & Light Co. COLL, N. A. Steel, Hector & Davis. 81/04/06. 2pp. 08247 342.
- B104140495 Request for summary disposition of Contention 5 re full-flow condensate polishing demineralizing sys. No genuine issue of matl fact exists. Request should be granted as matter of law. Related correspondence.
COLL, N. A. Florida Power & Light Co. COLL, N. A. Steel, Hector & Davis. 81/04/06. 2pp. 08224 029.
- B104140499 Affidavit in support of request for summary disposition of Contention 5 re full-flow condensate polishing demineralizing sys. Prof qualifications encl. Related correspondence.
GOLDBERG, S. C. Florida Power & Light Co. 81/04/02. 13pp. 08224 031.
- B104140506 Statement of matl facts as to which there is no genuine issue to be heard about Contention 5 re full-flow condensate polishing demineralizing sys.
COLL, N. A. Florida Power & Light Co. COLL, N. A. Steel, Hector & Davis. 81/04/06. 2pp. 08224 044.
- B104140513 Memorandum of law supporting motion for summary disposition of Contention 5 re full-flow condensate polishing demineralizing sys. Certificate of Svc encl. Related correspondence.
COLL, N. A. Florida Power & Light Co. COLL, N. A. Steel, Hector & Davis. 81/04/06. 12pp. 08224 046.
- B104140551 Memorandum of law supporting motion for summary disposition of Contention 7. Adequacy of steam generator repair repts is not issue due to updated info in FEB.
COLL, N. A. Florida Power & Light Co. COLL, N. A. Steel, Hector & Davis. 81/04/06. 3pp. 08224 205.
- B104100282 Memorandum & order granting intervenor 810330 request. Intervenor has 10 days after site insp to respond to NRC 810327 motion for summary disposition of Contentions 2 & 4A, or 10 days after lab results on rad activity are received.
LUEBKE, E. A., PARIS, O. H., MILLER, M. E. Atomic Safety and Licensing Board Panel. 81/04/07. 3pp. 08235 334.
- B104220428 Advises of agreement w/summary disposition of Contention 5. Related correspondence.
CHONIN, N. Chonin, N. 81/04/07. 2pp. 08334 256.
- B104220619 Request for summary disposition of Contentions 3 & 6 re cumulative offsite radiation doses & discharge of coolant or laundry waste water. No genuine issue of matl facts exists.
COLL, N. A. Florida Power & Light Co. COLL, N. A. Steel, Hector & Davis. 81/04/08. 2pp. 08327 117.
- B104220625 Affidavit in support of summary disposition of Contentions 3 & 6 re cumulative offsite radiation dose & discharge of laundry waste & coolant water. Releases comply w/10CFR20 & 10CFR50.
RODGER, W. A. Nuclear Safety Associates. 81/04/06. 15pp. 08327 119.
- B104220790 Statement of matl facts as to which there is no genuine issue to be heard in support of summary disposition of Contentions 3 & 6 re cumulative offsite dose & discharge of laundry waste & coolant water.
COLL, N. A. Florida Power & Light Co. COLL, N. A. Steel, Hector & Davis. 81/04/08. 3pp. 08327 174.
- B104220637 Request for summary disposition of Contentions 3 & 6 re cumulative offsite dose & discharge of laundry waste & coolant water. MA Rodger affidavit proves there is no genuine issue of matl fact. Certificate of Svc encl.
COLL, N. A. Florida Power & Light Co. COLL, N. A. Steel, Hector & Davis. 81/04/08. 3pp. 08327 137.
- B104220644 Request for summary disposition of Contention 8 re method of radiation monitoring. Encl MF Story affidavit proves there is no issue of matl fact.
COLL, N. A. Florida Power & Light Co. COLL, N. A. Steel, Hector & Davis. 81/04/08. 1p. 08327 142.
- B104220650 Affidavit in support of summary disposition of Contention 8 re util method of radiation monitoring. Prof qualifications. Certificate of Svc & memorandum in support of dismissal encl.
STORY, H. F. Nuclear Power Resources, Inc. 81/04/08. 21pp. 08327 143.
- B104220548 Response in support of NRC 810323 motion for summary disposition of Contention 2 re util proposed program for controlling occupational exposures.
COLL, N. A. Florida Power & Light Co. COLL, N. A. Steel, Hector & Davis. 81/04/13. 2pp. 08334 353.
- B104220555 Affidavit in support of summary disposition of Contention 2 re util proposed program for controlling occupational exposure. Prof qualifications encl.
STORY, H. F. Nuclear Power Resources, Inc. 81/04/09. 34pp. 08334 355.
- B104220557 Affidavit in support of summary disposition of Contention 2 re util proposed program to control occupational exposure. Certificate of Svc encl.
GRAM, G. R. Florida Power & Light Co. 81/04/07. 5pp. 08335 027.
- B104230208 Request for production of listed documents from licensee. Certificate of Svc encl. Related correspondence.
CHONIN, N. Oncavage, Mark. CHONIN, N. Chonin, N. 81/04/14. 4pp. 08337 112.
- B104160343 Response supporting applicant 810402 & 06 motions for summary disposition of Contentions 5 & 7. No genuine issue of matl fact to be litigated.
GOLDBERG, S. C. Hearing Branch 2. 81/04/15. 5pp. 08255 304.

DOCKETED ITEMS

- B104160352 Affidavit re Contentions 5(a) & 7(b)-(d) Discusses costs incurred during steam generator repairs. Applicant cost figures are reasonable & realistic. Prof qualifications encl. NASH, D. A. Office of State Programs, Director. 81/04/10. 4pp. 08255:309.
 - B104160360 Affidavit re Contentions 5(b) & (c) Facility liquid & gaseous radwaste treatment sys are capable of maintaining releases of radioactive matls in effluents within acceptable limits. Prof qualifications encl. PATEL, C. P. Division of Systems Integration. 81/04/13. 4pp. 08255:313.
 - B104160369 Affidavit re Contentions 7(b)-(c) Small amounts of resin not removed from waste water prior to discharge pose no environ threat & no biological impact to organisms in canal sys or surrounding water bodies. Prof qualifications encl. MASNIK, M. T. Division of Engineering. 81/04/13. 8pp. 08255:317.
 - B104160377 Affidavit re Contention 7(b) Using portion of plant site for steam generator storage does not alter land use character at site. No addl commitment of land resources necessary if old generators shipped to burial site. Certificate of Svc encl. GROTENHUIS, M. Operating Reactors Branch 1. 81/04/13. 5pp. 08255:325.
 - B104170417 Forwards TA Greene & RG LaGrange affidavits in response to ASLB 791011 order requesting addl info. GOLDBERG, S. C. Hearing Branch 2. 81/04/15. 1p. 08285:265.
 - B104170420 Affidavit re continued integrity of radioactivity retention barriers in reactor containment bldg Sections of Dec 1980 & 720315 SERs & prof qualifications encl. GREENE, T. A. Division of Systems Integration. 81/03/10. 6pp. 08285:266.
 - B104170424 Affidavit re continued integrity of radioactivity retention barriers in reactor containment bldg. Prof qualifications encl. LAGRANGE, R. G. Division of Accident Evaluation. 81/04/15. 3pp. 08285:272.
 - B104230585 Answer supporting NRC B10323 motion for summary disposition of Contention 4A. No genuine issue of matl fact exists. COLL, N. A. Florida Power & Light Co. COLL, N. A. Steel, Hector & Davis. 81/04/17. 2pp. 08349:119.
 - B104230589 Affidavit supporting NRC B10323 motion for summary disposition of Contention 4A re possibility that steam generator lower assembly will be immersed by hurricane flood. Prof qualifications encl. FLUGGER, F. G., JABALI, H. H. Florida Power & Light Co. 81/04/16. 25pp. 08349:121.
 - B104300451 Forwards util B10417 answer supporting NRC B10323 motion for summary disposition of Contention 4A & FG Flugger & HH Jabali joint affidavit. Svc copies may not have contained Certificate of Svc Certificate of Svc encl. COLL, N. A. Steel, Hector & Davis. 81/04/20. 4pp. 08408:048.
 - B104300482 Amended Contention 1 re adequacy of EIS Certificate of Svc encl. CHONIN, N. Chonin, N. 81/04/20. 5pp. 08403:286.
 - B104220600 Response in opposition to intervenor B10415 request that ASLB deny NRC & util B10323, 0406 & 07 motions for summary disposition of contentions 2, 4A, 3, 6 & 7. No evidence given to support intervenor continuance request w/ Certificate of Svc. GOLDBERG, S. C. Hearing Branch 2. 81/04/21. 5pp. 08327:07u.
 - B104230614 Response supporting applicant B10408 motion for summary disposition of Contentions 3, 6 & 8. No genuine issue of matl fact remains to be resolved. GOLDBERG, S. C. Hearing Branch 2. 81/04/22. 3pp. 08347:26B.
 - B104230618 Affidavit supporting applicant B10408 motion for summary disposition of Contentions 3 & 6. Prof qualifications encl. BRANAGAN, E. F. Radiological Assessment Branch. 81/04/22. 13pp. 08349:271.
 - B104230625 Affidavit supporting applicant B10408 motion for summary disposition of Contention 8. Licensee intends to implement radiation monitoring program that will maintain in-plant radiation exposures within applicable limits. MINNS, J. L. Radiological Assessment Branch. 81/03/17. 3pp. 08349:284.
 - B104230630 Affidavit supporting applicant B10408 motion for summary disposition of Contention 8. Supporting documentation encl. BRANAGAN, E. F. Radiological Assessment Branch. 81/04/22. 9pp. 08349:287.
 - B104230636 Affidavit supporting applicant B10408 motion for summary disposition of Contention 8. Equipment in use for monitoring of liquid radwaste will provide adequate info to assure compliance w/ requirements Certificate of Svc encl. PATEL, C. P. Effluent Treatment Systems Branch. 81/04/13. 8pp. 08349:296.
 - B104300487 Response to intervenor MP Oncavage B10414 & 15 requests for production of documents. Licensee will provide documents except in response to Requests 3 & 5. Certificate of Svc encl. REIS, H. F. Florida Power & Light Co. REIS, H. F. Louenstein, Neuman, Reis, Ascalrad & Toll. 81/04/22. 7pp. 08403:245.
 - B104280148 Responds to intervenor B10415 request Documents in Categories 1 & 3 encl. No documents fall within Category 2. Applicant agreed to provide documents in Categories 4 & 5. W/o encl. GOLDBERG, S. C. Hearing Branch 2. 81/04/24. 1p. 08373:185.
 - B1042E0065 Motion for summary disposition of Contentions 1 & 4(B) & opposing intervenor B10420 proposed amend to Contention 1. No genuine issue of matl fact exists & summary disposition should be granted as matter of law. GOLDBERG, S. C. Hearing Branch 2. 81/04/27. 15pp. 08373:061.
 - B104280071 Affidavit on Contention 4B. Steam generator lower assembly has extremely small probability of being moved by wind & releasing radioactive matl. Prof qualifications & Certificate of Svc encl. ABBEY, R. F. Division of Systems Integration. 81/04/27. 11pp. 08373:076.
 - B104290100 Forwards JM Hendrie 790531 ltr to Ch Warren & M Grotenhuis B10413 affidavit on Contention 1. to accompany NRC B10427 summary disposition. GOLDBERG, S. C. Hearing Branch 2. 81/04/27. 1p. 08391:112.
 - B104290111 Affidavit adopting FES (NUREG-0743) as NRC testimony on Contention 1. GROTENHUIS, M. Operating Reactors Branch 1. 81/04/13. 1p. 08391:115.
- H. General correspondence
-
- B104220640 Request to appear before ASLB meeting in June 1981 as observer. COVINGTON, R. Affiliation Unknown. 81/04/13. 1p. 08327:20B.
- J. Insurance & indemnity information
-
- B104130221 Forwards Endorsements 6 to ANI Binders EB-25, EB-26 & EB-59. DUCK, J. R. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 81/04/07. 4pp. 08240:355.
 - B104130227 Forwards Endorsements 46 & 31 to MAELU Policies MF-55 & MF-88, respectively. DUCK, J. R. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 81/04/07. 5pp. 08241:293.
 - B104130278 Forwards Endorsements 55 & 39 to ANI Policies NF-185 & NF-227, respectively. DUCK, J. R. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 81/04/07. 3pp. 08239:318.
- M. Antitrust correspondence
-
- B104220334 Notice of appearance in proceeding. Certificate of Svc encl. HODGDON, A. P. Office of the Executive Legal Director. 81/04/20. 3pp. 08234:16B.
- P. Operating license stage documents & correspondence
-
- B104060572 Forwards supplemental info re tube wastage info. Analysis uses conservative assumptions & confirms that currently authorized 6-month operating period is conservatively bounded by tube wastage predictions. UHRIG, R. E. Florida Power & Light Co. 81/02/27. 76pp.
 - B104010099 Application fr amends to Licenses DPR-31 & DPR-41. App A, addressing operability & surveillance of facility overpressure mitigating sys. UHRIG, R. E. Florida Power & Light Co. 81/03/10. 3pp. 08065:022.
 - B104010102 Proposed changes to Tech Specs 1.18, 3.15 & 4.16 re operability & surveillance of facility overpressure mitigating sys. * Florida Power & Light Co. 81/03/10. 5pp. 08065:025.

DOCKETED ITEMS

- B104090491 Forwards safety evaluation of 760604 ALARA evaluation & supplemental submittals Evaluation of change to South Dade meteorological tower encl
VARGA, S. A. Operating Reactors Branch 1. 81/03/27. 2pp. 08186-142.
- B104090496 Safety evaluation supporting util design of liquid & gaseous waste treatment sys. Sys capable of maintaining releases ALARA. Evaluation of change to South Dade meteorological tower encl.
* Operating Reactors Branch 1. 81/03/27. 9pp. 08186-144.
- B104020569 Forwards FES re proposed amends to DLs to permit steam generator repair.
GOLDBERG, S. C. Hearing Branch 2. 81/03/30. 1p. 08104-176.
- B104140684 FINAL ENVIRONMENTAL STATEMENT RELATED TO STEAM GENERATOR REPAIR AT TURKEY POINT PLANT, UNITS 3 AND 4. Docket Numbers 50-250 & 50-251 (FLORIDA POWER AND LIGHT COMPANY)
* Office of Nuclear Reactor Regulation, Director. NUREG-0743. 81/03/31. 131pp. Available at NTIS. \$5.00. 08228-001.
- B104080215 Documents review & conclusions of response to NUREG-0737. Item II E.4.2 re containment isolation dependability. Any reduction in setpoint would require replacement of existing switches.
UHRIG, R. E. Florida Power & Light Co. 81/04/02. 2pp. 08171-327.
- B104090478 Forwards. "Reactor Containment Bldg Integrated Leak Rate Test Type A, B & C Surveillance Test."
UHRIG, R. E. Florida Power & Light Co. 81/04/02. 1p. 08184-089.
- B104090483 "Reactor Containment Bldg Integrated Leak Rate Test Type A, B & C Surveillance Test."
* Florida Power & Light Co. 81/01/31. 100pp. 08186-090.
- B104100158 Forwards FR notice of availability of NUREG-0743, FES re steam generator repair at facilities.
VARGA, S. A. Licensing Branch 1. 81/04/06. 2pp. 08235-292.
- B104100162 Notice of availability of NUREG-0743, FES re steam generator repair at facilities.
VARGA, S. A. Licensing Branch 1. 81/03/30. 2pp. 08235-294.
- B104100170 Forwards NUREG-0743, FES re steam generator repair at facilities w/o encl.
VARGA, S. A. Licensing Branch 1. 81/04/06. 4pp. 08235-284.
- B104130014 Forwards FR notice of availability of FES re steam generator repair.
VARGA, S. A. Operating Reactors Branch 1. 81/04/06. 3pp. 08238-356.
- B104130016 Notice of availability of FES re steam generator repair.
VARGA, S. A. Operating Reactors Branch 1. 81/03/30. 2pp. 08238-359.
- B104140164 Forwards info re containment sumps & insulation, per NRC 801031 request.
UHRIG, R. E. Florida Power & Light Co. 81/04/07. 13pp.
- B104140252 Submits correction to B10402 ltr re post-TMI dead band requirements for static O-ring containment isolation signal Phase A switches.
UHRIG, R. E. Florida Power & Light Co. 81/04/07. 1p. 08244-355.
- B104280198 Forwards request for addl info re util 801218 ltr re adequacy of station electric distribution sys voltages.
VARGA, S. A. Operating Reactors Branch 1. 81/04/09. 4pp. 08379-238.
- B104210207 Application for amend to licenses DPR-31 & DPR-41 submitted as proposed revision to Tech Specs for auxiliary feedwater sys.
UHRIG, R. E. Florida Power & Light Co. 81/04/13. 3pp. 08316-122.
- B104210211 Tech Spec 3.8 for steam & power conversions & B3 B re bases for limiting conditions for operation.
* Florida Power & Light Co. 81/04/13. 3pp. 08316-125.
- B104210474 Verifies official filing of FES, NUREG-0743, "Steam Generator Repair at Turkey Point Plant Units 3 & 4, Dade County, FL."
WILSON, R. L. Environmental Protection Agency. 81/04/15. 1p. 08308-159.
- B104230234 Forwards Amends 64 & 56 to Licenses DPR-31 & DPR-41, respectively, & notice of issuance & availability.
VARGA, S. A. Operating Reactors Branch 1. 81/04/16. 3pp. 08337-356.
- B104210244 Amends 64 & 56 to Licenses DPR-31 & DPR-41, respectively, updating Tech Spec 4.2-1(7.1), reactor coolant pump flywheel inservice insp to conform w/Reg Guide 1.14, Section XI of ASME code & SRP.
VARGA, S. A. Operating Reactors Branch 1. 81/04/16. 6pp. 08337-359.
- B104230251 Notice of issuance & availability of Amends 64 & 56 to Licenses DPR-31 & DPR-41, respectively.
VARGA, S. A. Operating Reactors Branch 1. 81/04/16. 2pp. 08338-003.
- B104270260 Requests amends to Licenses DPR-31 & DPR-41 to specify scope of steam generator insp program, acceptance criteria & reporting requirements. Request supplements B10402 request.
UHRIG, R. E. Florida Power & Light Co. 81/04/17. 5pp. 08371-069.
- B104240580 Forwards order for mod of Licenses DPR-31 & DPR-41, revising Tech Specs Change result of info provided in 800223 ltr re primary coolant sys pressure isolation valves.
VARGA, S. A. Operating Reactors Branch 1. 81/04/20. 3pp. 08353-273.
- B104240585 Order modifying Licenses DPR-31 & DPR-41 revising Tech Specs re primary coolant sys pressure isolation valves.
EISENHUT, D. G. Division of Licensing. 81/04/20. 7pp. 08353-276.
- B104240589 Safety evaluation supporting incorporation of requirement to test primary coolant sys pressure isolation valves.
* Division of Licensing. 81/04/20. 1p. 08353-283.
- B104240592 Tech Specs changes, defining limiting conditions for operation applied to RCS pressure isolation valves in Table 3.16-1.
* Division of Licensing. 81/04/20. 8pp. 08353-285.
- B104290231 Responds to B10327 South Dade meteorological tower evaluation. Advises that RF radio link more effective transmission method than telephone lines. FCC transmission licenses received & transmitters in place.
UHRIG, R. E. Florida Power & Light Co. 81/04/24. 1p. 08390-140.
- Q. Inspection reports, IE Bulletins & correspondence
- B104150631 Forwards IE Info Notice 81-04, "Cracking in Main Steam Lines." No response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/27. 3pp.
- B104140634 Forwards IE Info Notice 81-07, "Potential Problem W/Water Soluble Purge Dam Mats Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.
- B104150005 Forwards IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.
- B104130167 Responds to IE Bulletin 80-20, Revision 1, "Failures of Westinghouse Type W-2 Spring Return to Neutral Control Switches." Identifies components & number of switches used. Continuity test results successful. Switches to be replaced.
UHRIG, R. E. Florida Power & Light Co. 81/03/31. 3pp. 08239-279.
- B104130214 Responds to IE Bulletin 81-01, "Mechanical Snubbers." No ID Nuclear Corp snubbers found in safety-related sys. Testing of mechanical snubbers on safety-related sys to be completed by B10417 on Unit 3 & B20724 on Unit 4.
UHRIG, R. E. Florida Power & Light Co. 81/03/31. 1p. 08239-305.
- B104130023 Forwards response to IE Bulletin 80-11, "Masonry Wall Design." All walls have been re-evaluated to meet intended function under appropriate loads & load combinations.
UHRIG, R. E. Florida Power & Light Co. 81/04/03. 17pp. 08238-340.
- B104220147 Ack receipt of B10325 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/80-38 & 50-251/80-37.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/09. 1p. 08323-346.
- B104220154 Ack receipt of IE Insp Repts 50-250/80-38 & 50-251/80-37. No proprietary info. Corrective actions, training staff increased to support effort required in nonlicensed operator area.
UHRIG, R. E. Florida Power & Light Co. 81/03/25. 4pp. 08323-347.

DOCKETED ITEMS

--B104220161 Forwards IE Insp Repts 50-250/80-38 & 50-251/80-37 on 801201-31 & notice of violation
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/02/27. 2pp. 08343.351.

--B104220164 Notice of violation from insp on 801201-31
* Region 2, Atlanta, Office of the Director. 81/02/27. 2pp. 08323.353.

--B104220173 IE Insp Repts 50-250/80-38 & 50-251/80-37 on 801201-31. Noncompliance noted, failure to comply w/Tech Spec & 4.1 re retraining & replacement training program.
IGNATONIS, A. J., JULIAN, G. Region 2, Atlanta, Office of the Director. 81/02/27. App. 08323.355.

B104200420 Ack receipt of B10331 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/81-03 & 50-251/81-03
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/10. 1p. 08288.278.

--B104200425 Responds to NRC B10306 ltr re violations noted in IE Insp Repts 50-250/81-03 & 50-251/81-03. Corrective actions withheld (ref 10CFR2.790)
UHRIG, R. E. Florida Power & Light Co. 81/03/31. 1p. 08288.279.

--B10-200431 Forwards IE Insp Repts 50-250/81-03 & 50-251/81-03 on 81022-27 & notice of violation. Notice of violation withheld (ref 10CFR2.790).
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/06. 2pp. 08288.280.

--B104200438 IE Insp Repts 50-250/81-03 & 50-251/81-03 on 810223-27. Noncompliance noted during Jan 1981 insp failure to maintain surveillance of escorted individual. Details withheld (ref 10CFR2.790).
TILLMAN, A., HILL, A. Q., MCQUIRE, D. K. Region 2, Atlanta, Office of the Director. 81/03/06. 1p. 08288.282.

B104230911 Ack receipt of B10327 ltr informing NRC of steps taken to correct violations noted in IE Waste Packaging Insp Repts 15000039/80-23, 50-250/80-37 & 50-251/80-35.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/4/15. 1p. 08348.293.

--B104230918 Responds to NRC B10302 ltr re violations noted in IE Waste Packaging Insp Repts 15000039/80-23, 50-250/80-37 & 50-251/80-35. Disagrees that punctured drums constitute violation. No proprietary info.
UHRIG, R. E. Florida Power & Light Co. 81/03/27. App. 08348.294.

--B104230921 Forwards IE Waste Packaging Insp Repts 15000039/80-23, 50-250/80-37 & 50-251/80-35 on 801209 & notice of violation
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/02. 2pp. 08348.295.

--B104230924 Notice of violation from insp on 801209
* Region 2, Atlanta, Office of the Director. 81/03/02. 1p. 08348.260.

--B104230927 IE Waste Packaging Insp Repts 15000039/80-23, 50-250/80-37 & 50-251/80-35 on 801209. Noncompliance noted: Failure to pack mats in strong tight packages, permitting contents to spill on trailer bed.
MACARTHUR, T. C., POTTER, J. P. Region 2, Atlanta, Office of the Director. 81/02/23. 3pp. 08348.261.

B104240277 Forwards addl info in response to IE Bulletin 80-46, "Engineered Safety Feature (ESF) Reset Controls." Provides list of mods scheduled for completion during upcoming steam generator insp outages.
UHRIG, R. E. Florida Power & Light Co. 81/04/17. 3pp. 08362.298.

R. Periodic operating reports & related correspondence

B104030481 Forwards "Nonradiological Environ Monitoring Rept. 1980." Groundwater monitoring summary rept for Jul 1980-June 1981 to be submitted by B10830
UHRIG, R. E. Florida Power & Light Co. 81/03/31. 1p. 08106.043.

--B104030489 "Nonradiological Environ Monitoring Rept. 1980."
* Florida Power & Light Co. 81/03/31. 250pp. 08106.044.

B104150292 Forwards monthly operating repts for Mar 1981
SCHMIDT, A. D. Florida Power & Light Co. 81/04/04. 1p. 08250.136.

--B104150294 Monthly operating repts for Mar 1981
CHILSON, V. T. Florida Power & Light Co. 81/04/04. 9pp. 08250.137.

S. Reportable occurrences, LERs & related correspondence

B104130295 Forwards LER B1-002/03L-0.
SCHMIDT, A. D. Florida Power & Light Co. 81/03/13. 1p. 08241.203.

--B104130324 LER B1-002/03L-0 on B10214, boric acid flow in normal flowpath from boric acid tanks could not be established & low temp reading found in flowpath on B10217. Caused by three splices needing repair on heat tracing circuits.
PACE, P. L. Florida Power & Light Co. 81/03/13. 1p. 08241.204.

B104130187 Forwards LER B1-003/03L-0.
SCHMIDT, A. D. Florida Power & Light Co. 81/03/20. 1p. 08243.163.

--B104130191 LER B1-003/03L-0 on B10218, leak discovered in RCS. Caused by cracked weld between vent valve line & 4A reactor coolant pump seal supply line. Vent line cut & rewelded to seal line. Mod will be implemented.
PACE, P. L. Florida Power & Light Co. 81/03/20. 1p. 08243.164.

B104240485 Forwards updated LER 80-013/03X-1.
SCHMIDT, A. D. Florida Power & Light Co. 81/04/01. 1p. 08359.024.

--B104240489 Updated 80-013/03X-1 on B01111, six ionization type detectors found inoperable during final acceptance testing on modified fire detection sys. Caused by improper electrical contact due to moisture induced corrosion of terminals.
PACE, P. L. Florida Power & Light Co. 81/04/01. 1p. 08359.025.

B104270312 Forwards updated LER 80-007/03X-1.
SCHMIDT, A. D. Florida Power & Light Co. 81/04/08. 1p. 08370.027.

--B104270313 Updated LER 80-007/03X-1 on B00507, disc stud nut discovered missing from main stem check valve 4A. Caused by failure of associated locking device. Disc studs replaced & improved locking device installed.
PACE, P. L. Florida Power & Light Co. 81/04/10. 1pp. 08370.028.

B104270315 Forwards updated LER 80-010/03X-1.
SCHMIDT, A. D. Florida Power & Light Co. 81/04/08. 1p. 08370.030.

--B104270318 Updated LER 80-010/03X-1 on B00617, leakage developed through crack in north channel cover of component cooling water heat exchanger 4C. Caused by corrosion. Channel cover replaced.
PACE, P. L. Florida Power & Light Co. 81/04/06. 2pp. 08370.031.

DOCKET 50-254 GUAD-CITIES STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

B104060644 Forwards plans & schedules for implementing fire protection requirements in 10CFR50, App R, Sections III, G, J & III, O. Plans for meeting requirements accepted in fire protection evaluation repts also encl.
JANACEK, R. F. Commonwealth Edison Co. 81/03/18. 4pp. 08116.308.

B104060723 Forwards "Adverse Weather Evacuation Time Estimates," in response to 801209 request.
DELGEORGE, L. D. Commonwealth Edison Co. 81/03/27. 1p. 08114.263.

--B104060756 "Adverse Weather Evacuation Time Estimates."
* Commonwealth Edison Co. 81/03/31. 5pp. 08116.227.

B104150074 Releases public version of implementing procedures for emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/08. 1p.

--B104150085 Forwards public version of emergency plan implementing procedures for corporate command ctr & emergency operating facility.
GOLDEN, J. C. Commonwealth Edison Co. 81/03/27. 1p.

--B104150097 Public version of emergency plan implementing procedures for corporate command ctr & emergency operating facility.
* Commonwealth Edison Co. 81/03/09. 300pp.

B104160120 Releases public version of revisions to implementing procedures for emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/13. 1p. 07806.001.

--B104160124 Forwards public version of revisions to implementing procedures for emergency plan.
* Commonwealth Edison Co. 81/04/08. 1p. 07806.001.

DOCKETED ITEMS

--B104160127 Public version of revisions to implementing procedures for emergency plan. Includes station directors' duties, emergency conditions, emergency measures, facilities & equipment & telephone directories
* Commonwealth Edison Co. 81/04/08. 200pp. 07806.001.

B104160207 Releases public version of revised implementing procedures for emergency plan.
FELTON, J.H. Division of Rules and Records. 81/04/13. 1p.

--B104160228 Forwards public version of revised implementing procedures for emergency plan. Requests ack of receipt.
GOLDEN, J.C. Commonwealth Edison Co. 81/03/30. 1p.

--B104160242 Public version of revised implementing procedures for emergency plan, including procedures for environ director & environ group. Six oversized onsite monitoring location maps for State of IL encl.
* Commonwealth Edison Co. 81/02/13. 300pp.

B104160258 Releases public version of revision to emergency plan.
FELTON, J.M. Division of Rules and Records. 81/04/13. 1p.

--B104160281 Forwards public version of Revision 2 to emergency plan for facilities. Site-specific annexes have been upgraded to reflect changes.
DELGEORGE, L.O. Commonwealth Edison Co. 81/03/27. 2pp.

--B104160287 Public version of request for ack of receipt of emergency plan for facilities.
GOLDEN, J.C. Commonwealth Edison Co. 81/03/27. 1p.

--B104160295 Public version of Revision 2 to emergency plan. Includes Revision 1 to site-specific annexes for facilities. Receipt form encl.
* Commonwealth Edison Co. 81/04/30. 250pp.

B104270032 Requests presence of shift supervisor at B10507 meeting in Bethesda, MD to discuss ways of improving notification procedures to reduce impact on reactor operators. List of invited units & meeting objectives encl.
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 81/04/17. 4pp.

B104300047 Releases public version of emergency plans.
FELTON, J.M. Division of Rules and Records. 81/04/22. 1p.

--B104300060 Forwards public version of Revision 2, Draft 1 of generating stations emergency plan & site-specific annexes, per NRC 801002 ltr. States of IL, IA & WI radiological emergency plans & local plans for areas surrounding facilities encl.
DELGEORGE, L.O. Commonwealth Edison Co. 80/12/31. 2pp.

--B104300081 Public version of Revision 2, Draft 1 of generating stations emergency plan & States of IL, IA & WI radiological emergency plans & local plans for areas surrounding facilities.
* Commonwealth Edison Co. 81/04/01. 3100pp.

B104300179 Forwards emergency planning info for placement in LPDR w/o B104160127.
BOUDER, J.L. Division of Rules and Records. 81/04/23. 1p. 08397.137.

B104300318 Forwards updated info re implementation of public notification sys at facilities per NUREG-0654, App 3. Includes updated schedule for site evaluations & equipment installation for public notification sys.
DELGEORGE, L.O. Commonwealth Edison Co. 81/04/27. 10pp.

G. Adjudicatory correspondence

B104230475 Petition to intervene in proceeding re possible reracking of highly radioactive spent fuel rods.
ROMIC, R.L. Affiliation Unknown. 81/03/17. 1p. 08340.129.

H. General correspondence

B104230275 Opposes facility being made into radioactive dump.
SMITH, J. Affiliation Unknown. 81/03/16. 1p. 08340.026.

I. Financial information

B104210329 Forwards Annual Financial Rept 1980, statement of projected 1981 & 1980 actual cash flow & narrative statement to which cash flow projection is annexed. W/o annual rept.
HARTMAN, E.J. Iowa-Illinois Gas & Electric. 81/04/16. 4pp. 08317.078.

J. Insurance & indemnity information

B104140308 Forwards Endorsement 127 to NELIA Policy NF-43, Endorsement 48 to NELIA Policy NF-187, Endorsement 55 to NELIA Policy NF-201 & Endorsement 15 to NELIA Policy NF-253.
OSTER, J. Commonwealth Edison Co. 81/04/09. 5pp. 08225.001.

B104270337 Forwards Endorsements 6 to NELIA Binders EB-1, EB-2, EB-3, EB-29, EB-30, EB-42 & EB-43.
OSTER, J. Commonwealth Edison Co. 81/04/09. 15pp.

B104170304 Forwards Endorsements 107, 56 & 47 to MAELU Policies MF-22, MF-54 & MF-64, respectively.
OSTER, J. Commonwealth Edison Co. 81/04/14. 7pp. 08287.131.

P. Operating license stage documents & correspondence

B101300233 Forwards NRC B10113 order for mod of licenses & granting extension of exemption. Licensees must reassess suppression pool hydrodynamic loads & complete mod. to meet General Design Criterion 50.
IPPOLITO, T.A. Operating Reactors Branch 2. 81/01/13. 3pp. 07582.145.

B104010158 Forwards Amends 63 & 57 to Licenses DPR-29 & DPR-30, respectively, safety evaluation & notice of issuance & availability.
IPPOLITO, T.A. Operating Reactors Branch 2. 81/03/16. 2pp. 08063.075.

--B104010163 Amends 63 & 57 to Licenses DPR-29 & DPR-30, respectively, revising App A Tech Specs to detail placement of installed heat & smoke detectors, presence of sprinkler sys in cable spreading room & to correct min level for fuel tank.
IPPOLITO, T.A. Operating Reactors Branch 2. 81/03/16. 12pp. 08063.077.

--B104010169 Safety evaluation supporting Amends 63 & 57 to Licenses DPR-29 & DPR-30, respectively.
* Office of Nuclear Reactor Regulation, Director. 81/03/16. 2pp. 08063.089.

--B104010177 Notice of issuance & availability of Amends 63 & 57 to Licenses DPR-29 & DPR-30, respectively.
IPPOLITO, T.A. Operating Reactors Branch 2. 81/03/16. 2pp. 08063.091.

B103250106 "Adequacy of Station Electric Distribution Sys Voltages, Quad Cities - Units 1 & 2, Dockets 50-254 & 50-265," informal rept.
UDY, A.C. EG&G Idaho, Inc. FIN A-6429. B103250106. 81/03/23. 12pp. 65144.222.

B104130458 Forwards Amends 57, 50, 65 & 59 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively, safety evaluation & notice of issuance & availability.
IPPOLITO, T.A. Operating Reactors Branch 2. 81/03/27. 2pp. 08243.262.

--B104130465 Amends 57, 50, 65 & 59 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively, revising Tech Specs to increase sump flow monitoring surveillance frequency from once per day to once per 8-h shift.
CRUTCHFIELD, D. Operating Reactors Branch 5. IPPOLITO, T.A. Operating Reactors Branch 2. 81/03/27. 16pp. 08243.264.

--B104130471 Safety evaluation supporting Amends 57, 50, 65 & 59 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively.
* Office of Nuclear Reactor Regulation, Director. 81/03/27. 2pp. 08243.280.

--B104130476 Notice of issuance & availability of Amends 57, 50, 65 & 59 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively.
IPPOLITO, T.A. Operating Reactors Branch 2. 81/03/27. 3pp. 08243.282.

B104060608 Forwards addl fee remittance for proposed installation of high density storage racks in spent fuel pools.
JANECEK, R.F. Commonwealth Edison Co. 81/03/30. 1p. 08114.036.

- B104010193 "Safety Evaluation of Inservice Testing Program." interim rept
FENNINGER, J. M., ROCKHOLD, H. C. EG&G Idaho, Inc. FIN A-625B.
B104010193. 81/03/31. 40pp. 08073-065.
- B104070528 Discusses interim inservice pump & valve testing program to be implemented during Apr & June 1981 in response to NRC concerns re existing Tech Spec requirements.
JANECEK, R. F. Commonwealth Edison Co. 81/03/31. 2pp. 08155-090.
- B104090670 Responds to ltr B10309 ltr re peak pellet exposure restrictions on fuel in facilities. Limit of 40,000 MWD/ST in NRC B01112 ltr approving extended MAPLHOR limits was not appropriate & should not be applied.
IPPOLITO, T. A. Operating Reactors Branch 2. 81/03/31. 2pp. 08181-337.
- B104060515 Forwards supplemental info to NUREG-0737 items & implementation status for NUREG-0737 Item II, B. 4. "Training for Mitigating Core Damage."
ABEL, J. S. Commonwealth Edison Co. 81/04/01. 7pp. 08116-342.
- B104070447 Submits written statement supporting continued safe operation of reactors re environ qualification of electrical equipment per B10317 request.
ABEL, J. S. Commonwealth Edison Co. 81/04/02. 2pp. 08153-357.
- B104080374 Forwards "Quad-Cities Nuclear Power Station, Unit 1, Cycle & Startup Test Results."
JANECEK, R. F. Commonwealth Edison Co. 81/04/03. 1p. 08172-329.
- B104080378 "Quad-Cities Nuclear Power Station, Unit 1, Cycle & Startup Test Results."
* Commonwealth Edison Co. 81/04/03. 10pp. 08172-330.
- B104100419 Advises that Revision 16 to CE-1-A-GA program for nuclear generating stations is acceptable.
HAASB, W. P. Quality Assurance Branch. 81/04/03. 2pp. 08190-361.
- B104140167 Requests that 761028 request for amend of Tech Specs for Licenses DPR-1, DPR-25, DPR-29 & DPR-30 not be considered withdrawn per NRC B10108 & 0202 ltrs but kept in inactive status until further notice.
JANECEK, R. F. Commonwealth Edison Co. 81/04/08. 2pp. 08230-050.
- B104140350 Forwards confirmation of NUREG-0737 Item III, A. 1. 2 implementation dates & justification for delays in response to NRC B10218 ltr.
ABEL, J. S. Commonwealth Edison Co. 81/04/10. 7pp. 08230-069.
- B104240515 Ltr to all BWR licensees requesting generic evaluation of applicability of safety concerns associated w/pipe breaks in BWR steam sys within 45 days of receipt of ltr. Draft NUREG-0785 encl.
EISENHUT, D. G. Division of Licensing. 81/04/10. 4pp.
- B104220413 Application for amend to App A of Tech Specs for Licenses DPR-29 & DPR-30. Proposed changes revise primary containment integrated leak rate test requirements. Changes also re 10CFR50, App J & ANSI N45.4.
JANECEK, R. F. Commonwealth Edison Co. 81/04/13. 2pp. 08341-178.
- B104230419 Revised Tech Spec Pages 3.7/4.7-2.3.7/4.7-3 & 3.7/4.7-4 for Licenses DPR-29 & DPR-30.
* Commonwealth Edison Co. 81/04/13. 8pp. 08341-180.
- B104220449 Application for amend of Licenses DPR-19, DPR-25, DPR-29 & DPR-30 submitted w/ proposed changes to Tech Specs to clarify & improve snubber surveillance w/addl requirements for mechanical snubbers per NRC B01120 & B10323 ltrs.
JANECEK, R. F. Commonwealth Edison Co. 81/04/16. 2pp.
- B104220471 Proposed Tech Specs Pages 3.6/4.6-5a, 6-6.6-7.3-14, 15, 19a-f & Table 3.6-1 re snubbers for Quad Cities Unit 1.
* Commonwealth Edison Co. 81/04/16. 12pp. 08325-310.
- B104240219 Forwards request for addl info re 791101, B00818 & B10318 submittals re adequacy of station electric distribution sys voltages. Info needed within 45 days.
IPPOLITO, T. A. Operating Reactors Branch 2. 81/04/16. 3pp. 08362-289.
- B104290495 Advises that proposed OL amends allowing shipment & storage of spent nuclear fuel between stations are viable & desirable options to ensure continued operation of plants. Transshipment request will not be withdrawn.
REED, C. Commonwealth Edison Co. 81/04/23. 2pp. 95250-001.
- B104290450 Forwards revised table showing auxiliary power bus voltages when Unit 1 Reserve Auxiliary Transformer 12 is carrying Unit 1 shutdown load & Unit 2 essential svc features load through intertie between Units 1 & 2. per NRC B10325 request.
JANECEK, R. F. Commonwealth Edison Co. 81/04/24. 3pp. 08390-359.
- G. Inspection reports, IE Bulletins & correspondence
- B104160027 Forwards IE Insp Repts 50-254/B1-02 & 50-265/B1-02 on B10207-0306. No noncompliance noted.
HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 81/03/12. 2pp. 08294-099.
- B104160034 IE Insp Repts 50-254/B1-02 & 50-265/B1-02 on B10207-0306. No noncompliance noted. Major areas inspected, operational safety verification, monthly surveillance observation, LERS & IE bulletin in followup.
CHRISTOTIMOS, N., DUPONT, S. G., REIMANN, F. W. Region 3, Chicago, Office of the Director. 81/03/11. 6pp. 08254-101.
- B104020653 Responds to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." per B00818 request for monthly status rept. List of sys where pipe stresses exceed FSAR allowables & drawings showing locations encl.
JANECEK, R. F. Commonwealth Edison Co. 81/03/20. 4pp. 08084-100.
- B104080165 Forwards response to Item 3 of IE Bulletin B1-01, "Surveillance of Mechanical Snubbers." Visual & manual insp will be performed during refueling outages.
RAUSCH, T. J. Commonwealth Edison Co. 81/03/27. 3pp. 08169-228.
- B104090429 Responds to IE Bulletin B1-01, "Surveillance of Mechanical Snubbers." Insp program schedules encl.
RAUSCH, T. J. Commonwealth Edison Co. 81/03/27. 3pp. 08180-038.
- B104230797 Forwards updated info re admittance of Region 3 personnel to facilities.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/04/10. 16pp.
- B104270143 Responds to B10403 request for addl copies of revised pages to Topical Rept CE-1-A-Revision 16, a GA program.
TRAMM, T. R. Commonwealth Edison Co. 81/04/22. 1p.
- B104300038 Submits monthly status rept re IE Bulletin 79-14, "Seismic Analysis for As-Built, Safety-Related Piping Sys." Encl identifies pipe stresses in Dresden 3 HPCI sys exceeding operability criteria.
JANECEK, R. F. Commonwealth Edison Co. 81/04/22. 2pp. 08396-255.
- R. Periodic operating reports & related correspondence
- B104130228 Forwards "Radwaste & Environ Monitoring Annual Rept, 1980."
KALIVIANAKIS, N. Commonwealth Edison Co. 81/03/10. 1p. 08237-215.
- B104130231 Forwards tables to 1980 max doses resulting from liquid effluents. Tables should be attached to "Radwaste & Environ Monitoring Annual Rept, 1980."
GOLDEN, J. C. Commonwealth Edison Co. 81/03/30. 3pp. 08237-216.
- B104130236 "Radwaste & Environ Monitoring Annual Rept, 1980."
* Eberline Instrument Corp. 81/03/31. 116pp. 08237-219.
- B104020136 Forwards "Operational Environ Monitoring in MS River Near Quad Cities Station, Feb-Dec 1980." nonradiological rept.
RAUSCH, T. J. Commonwealth Edison Co. 81/03/24. 1p. 08092-204.
- B104020140 "Operational Environ Monitoring in MS River Near Quad Cities Station, Feb-Dec 1980." nonradiological rept.
* Environmental Research & Technology, Inc. 81/03/24. 350pp. 08092-205.
- B104130252 Forwards listing of changes, tests & experiments completed during Mar 1981.
KALIVIANAKIS, N. Commonwealth Edison Co. 81/04/01. 4pp. 08241-187.
- B104140487 Forwards monthly operating repts for Mar 1981.
KALIVIANAKIS, N. Commonwealth Edison Co. 81/04/01. 1p. 08224-001.
- B104140489 Monthly operating repts for Mar 1981.
TUBBS, R. C. Commonwealth Edison Co. 81/04/01. 23pp. 08224-002.
- S. Reportable occurrences, LERS & related correspondence
- B104210510 Forwards LER B1-007/03L-0.
KALIVIANAKIS, N. Commonwealth Edison Co. 81/04/01. 1p. 08307-211.

DOCKETED ITEMS

--B104210515 LER B1-007/03L-0 on B10313, no position indication found on recirculation pump 1A discharge valve MD-1-202-5A. Caused by tripped valve motor breaker due to several shorted conductors in cable 12507 leading to valve inside drywell.
KAEPPEL, F. Commonwealth Edison Co. B1/04/01. 3pp. 08307 212.

V. Operator Examinations

B104060515 Forwards supplemental info to NUREG-0737 items & implementation status for NUREG-0737 Item II B 4. "Training for Mitigating Core Damage."
ABEL, J. S. Commonwealth Edison Co. B1/04/01. 7pp. 08116 342.

B104210119 Forwards page inadvertently omitted from util B10317 shift technical advisor long term program description per NUREG-0737, Item I A 1 1 Page should be inserted in Attachment 2.
RAUSCH, T. J. Commonwealth Edison Co. B1/04/13. 2pp.

DOCKET 50-255 PALISADES NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

B104080216 Summary of B10219 meeting w/util in Silver Spring, MD to discuss B01215 ltr re facility security plans. List of attendees encl.
PAULSON, W. Operating Reactors Branch 5. B1/03/26. 5pp. 08171 057.

B104070285 Forwards Revision 4 to 790220 security plan Plan withheld (ref 10CFR2.790) Revision incorporates changes in response to NRC B01215 questions.
HOFFMAN, D. P. Consumers Power Co. B1/03/27. 1p. 08153 048.

B104130105 Ack receipt of B00708 ltr forwarding Revision 2 to security plans for facilities. Revisions are consistent w/10CFR50.54.
CRUTCHFIELD, D. Operating Reactors Branch 5. B1/03/30. 3pp. 08236 345.

B104060525 Updates response to NUREG-0737 Item III A 2 re improving licensee emergency preparedness. Util has arranged to provide meteorological info through automater computer sys.
FROST, S. R. Consumers Power Co. B1/04/02. 4pp. 08116 337.

G. Adjudicatory correspondence

B104090645 Forwards petition for hearing per Commission B10319 order.
SACHS, T. Marston, Sachs, Munn, Kates, Kadushin & O'Hara. B1/03/31. 1p. 08180 025.

--B104090657 Requests hearing on Commission B10309 order. Restrictions on overtime were imposed w/o consulting union which is collective bargaining agent for operating, maint & const employees. Commission stds are not as restrictive.
SACHS, T. Utility Workers Union of America. SACHS, T. AFL-CIO. SACHS, T. Marston, Sachs, Munn, Kates, Kadushin & O'Hara. B1/03/31. 3pp. 08180 026.

B104220370 Requests to participate in proceeding if Util Workers Union of America request for hearing is granted.
BACON, J. L. Consumers Power Co. B1/04/08. 1p. 08334 211.

B104220614 Response to NRC B10109 third set of interrogatories re local leak test of Penetration 4 a, TP Neal actions during replacement & testing of HEPA filter in Penetration 4a.
Certificate of Svc encl.
* Consumers Power Co. * Isham, Lincoln & Beale. B1/04/09. 9pp. 08327 106.

J. Insurance & indemnity information

B104270334 Forwards Endorsement 6 to ANI Binder EB-20.
IRELAND, J. H. Consumers Power Co. B1/04/09. 3pp. 08371 144.

B104270357 Forwards Endorsement 6B to NELIA Policy NF-179.
IRELAND, J. H. Consumers Power Co. B1/04/09. 2pp. 08369 112.

B104210483 Forwards Endorsement 60 to MAELU Policy MF-50.
FOSTER, S. C. Consumers Power Co. B1/04/14. 3pp.

P. Operating license stage documents & correspondence

B104010463 Requests that ORNL rept on review of operating experience for facilities be modified to incorporate encl comments. Sections re Ginna & Palisades should be more consistent in terminology, review objectives & criteria.
RUSSELL, W. T. Systematic Evaluation Program Branch. B1/03/17. 3pp. 08066 348.

B104020401 Forwards comments on SEP B01229 review of operating experience history. Requests that rept be modified to incorporate encl comments.
RUSSELL, W. T. Systematic Evaluation Program Branch. B1/03/17. 4pp. 08094 343.

B104300330 Forwards draft evaluation of SEP Topics II-3 A, II-3 B, II-3 B 1 & II-3 C re hydrologic description, flooding potential, capability to cope w/design basis flooding & safety-related water supply, respectively.
CRUTCHFIELD, D. Operating Reactors Branch 5. B1/03/20. 15pp. 07585 001.

B104200665 Ltr to all SEP licensees forwarding Revision 1 of inservice surveillance requirements for snubbers under STS. License amend application should be submitted within 120 days to incorporate revision into App A Tech Specs.
EISENHUT, D. G. Division of Licensing. B1/03/23. 1p.

B104080152 Requests that util evaluate adequacy of all electrical penetrations at facility per encl NRC position to complete review of SEP Topic VIII-4 re electrical penetrations of reactor containment.
CRUTCHFIELD, D. Operating Reactors Branch 5. B1/03/26. 6pp.

B104080034 Notification of B10415 meeting w/utills, C-E owners group & Ebasco in Bethesda, MD for presentation of preliminary responses to NRC plant-unique questions re asymmetric LOCAs. Agenda encl.
SHEA, J. J., WAMBACH, T. V. Operating Reactors Branch 5. B1/03/27. 3pp. 08171 031.

B104020457 Advises that next integrated leak rate test will be conducted during 1981 refueling outage.
HOFFMAN, D. P. Consumers Power Co. B1/03/30. 1p. 08084 157.

B104060259 Requests that due dates for 18-month cycle surveillance test procedures be changed such that tests will be performed either at first possible time reactor is in suitable condition or next refueling outage. Schedule encl.
HOFFMAN, D. P. Consumers Power Co. B1/03/31. 2pp. 08119 257.

B104080310 Forwards attachment to B10320 evaluation of SEP Topics II-3 A & II-3 B re hydrologic description & flooding potential & protection requirements, respectively.
CRUTCHFIELD, D. Operating Reactors Branch 5. B1/03/31. 3pp. 08171 307.

B104130382 Forwards descriptions of plans to support SEP milestone dates of B10430 & B10630 in response to B10419 request.
VINCENT, R. A. Consumers Power Co. B1/04/09. 8pp. 08239 343.

B104280116 Requests results of investigation re adequacy of physical & electrical separation to determine channel dependence of reactor protection sys sensing channels. Two-out-of-three logic configuration is acceptable per noted conditions.
CLARK, A. Operating Reactors Branch 3. B1/04/16. 3pp. 08379 200.

--B104280131 Summary of 780802 meeting w/utills & C-E re length of time single failed reactor protection sys channel should be bypassed before requiring tripping.
CONNOR, E. L. Operating Reactors Branch 4 (Pre 791030). 78/09/12. 7pp. 08379 203.

B104280496 Requests results within 90 days re review of reactor protection & engineered safety features actuation sys channel operability. Application for license amend re Tech Specs change may be substituted for review.
CRUTCHFIELD, D. Operating Reactors Branch 5. B1/04/16. 3pp. 08388 050.

B104240437 Forwards evaluation of SEP Topics II-4 D, "Stability of Slopes," & II-4 F, "Settlement of Foundations & Buried Equipment." Evaluation to be basic input to integrated safety assessment for facility.
CRUTCHFIELD, D. Operating Reactors Branch 5. B1/04/17. 7pp. 08362 230.

B104290505 Notifies that NRC reviewed meteorological data provided in 790406 ltr transmitting annual meteorological data summary analysis. Data acceptable. Safety evaluation revised.
CRUTCHFIELD, D. Operating Reactors Branch 5. B1/04/23. 6pp. 08392 286.

B104290502 Forwards draft evaluation of lead PWR plant for SEP Topic IV-2. Util requested to evaluate design of plant using questions as outline for preparation of SAR.
CRUTCHFIELD, D. Operating Reactors Branch 5. B1/04/24. 5pp. 08392 279.

DOCKETED ITEMS

B104300287 Forwards marked-up draft: "Technical Assistance to NRC for PWR Vortex Technology," prepared by IA Inst of Hydraulic Research, for review & comment. Response requested by B10520. Rept provides info re plant sump reviews.
SERKIZ, A. W. Generic Issues Branch. 81/04/27. 12pp.

--B104140493 Monthly operating rept for Mar 1981.
PETERSON, D. Consumers Power Co. 81/04/07. 3pp. 08224 026.

G. Inspection reports, IE Bulletins & correspondence

S. Reportable occurrences, LERs & related correspondence

B104070005 Forwards IE Enforcement Conference Rept 50-255/81-01 on B10218.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/03/06. 2pp. 08154 090.

B104130362 RO on B10731 safety injection tanks TB1A & TB1D showed levels lower than permitted by Tech Spec 3.3.1.B. Cause not stated. Level in TB1A was restored in approx 1 minute.
MONTCROSS, R. W., PETITJEAN, G. H. Consumers Power Co. 81/04/01. 1p. 08243 166.

--B104070008 IE Enforcement Conference Rept 50-255/81-01 on B10218. Major areas discussed: use of outside mgt consultants & formation of special corporate level committee to review safety events.
BOYD, D. C., HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 81/03/06. 6pp. 08154 092.

B104210427 Forwards LER 81-012/01T-0.
JOHNSON, B. D. Consumers Power Co. 81/04/14. 1p. 08307 118.

--B104210430 LER 81-012/01T-0 on B10331 safety injection tank T-62A level decrease below requirements. Caused by leaking safety injection control valve PFI-3042. Valve will be repaired.
* Consumers Power Co. 81/04/14. 1p. 08307 119.

B104020650 Responds to IE Bulletin 81-01, "Surveillance of Mechanical Snubbers." Facility had nine mechanical snubbers installed by Bechtel Power Corp during last refueling outage. Testing procedure not developed.
HOFFMAN, D. P. Consumers Power Co. 81/03/19. 1p. 08084 099.

DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

B104030737 Ack receipt of B01006 & B10316 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-255/80-09.
HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 81/03/24. 1p. 08107 136.

B104150456 Forwards justification for delay in meeting B21001 date for having operational upgraded emergency response facility, as required by Item III A 1 2 of NUREG-0737. Response for Hartsville & Phipps Bend will be provided by B11009.
MILLS, L. M. Tennessee Valley Authority. 81/04/03. 3pp. 08231 061.

--B104030744 Updates responses to NRC B00721 ltr re violations noted in IE Insp Rept 50-255/80-09. Corrective actions: facility training committee meetings rescheduled & inputting backlog of records into records mgt sys begun.
HOFFMAN, D. P. Consumers Power Co. 81/03/16. 2pp. 08107 137.

B104130166 Forwards revisions to security personnel training & qualification plan. Revisions withheld (ref 10CFR2.790).
MILLS, L. M. Tennessee Valley Authority. 81/04/07. 1p.

--B104030751 Responds to NRC B00721 ltr re violations noted in IE Insp Rept 50-255/80-09. Corrective actions: increased training dept staff & formed training committee to improve effectiveness of mgt of training.
HOFFMAN, D. P. Consumers Power Co. 80/10/06. 2pp. 08107 139.

B104130173 Forwards revisions to safeguards contingency plan. Revisions withheld (ref 10CFR2.790).
MILLS, L. M. Tennessee Valley Authority. 81/04/07. 1p. 08240 349.

B104090418 Responds to IE Bulletin 80-06, "Engineered Safety Feature Reset Controls." Forwards table of verification of engineered safety feature equipment status after actuation signal reset.
HOFFMAN, D. P. Consumers Power Co. 81/03/30. 14pp. 08180 323.

B104130212 Releases public version of emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/07. 1p. 07806 001.

B104090443 Responds to IE Bulletin 79-18, "Audibility Problems Encountered on Evacuation of Personnel From High Noise Areas." All maint orders & facility changes will be issued by B10701. Final completion dates are undetermined.
HOFFMAN, D. P. Consumers Power Co. 81/03/30. 2pp. 08180 341.

--B104130217 Forwards public version of radiological emergency plan for facility.
MILLS, L. M. Tennessee Valley Authority. 81/03/13. 1p. 07806 001.

B104030399 Informs that snubbers will be replaced or restored to operable status within 72-h, except during cold shutdown or refueling. In response to IE Insp Rept 50-255/80-15 on B00924. Agreement provides interim solution.
HOFFMAN, D. P. Consumers Power Co. 81/03/31. 2pp. 08109 117.

--B104130219 Public version of radiological emergency plan.
* Tennessee Valley Authority. 81/02/23. 200pp. 07806 001.

B104060614 Forwards fee to cover Class III inservice insp program update for Section XI 77578 addenda through Summer 1978, per B10320 request. W/o encl.
JOHNSON, B. D. Consumers Power Co. 81/04/02. 1p. 08116 315.

B104170211 Forwards addl info re fire replication test for facility per B10204 request.
MILLS, L. M. Tennessee Valley Authority. 81/04/09. 7pp. 08287 122.

B104130034 Ack receipt of B10202 response to IE Insp Rept 50-255/80-15, dtd B00924. Util agreed to submit formal Tech Spec change request re clarification of Tech Spec 3.20.1, per B10327 telcon.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/04/02. 1p. 08237 360.

B104230072 Requests that encl facility emergency planning info be made publicly available. W/o B104230217.
SOUDER, J. L. Division of Rules and Records. 81/04/16. 1p. 08341 039.

--B104130037 Responds to noncompliance noted in IE Insp Rept 50-155/80-15. Util position differs from NRC re Tech Specs for snubber operation. Requests formal NRC review. Tech Specs reqs re clarification will be requested, if necessary.
HOFFMAN, D. P. Consumers Power Co. 81/02/02. 1p. 08237 361.

B104300180 Requests info re implementation of final security measures per 10CFR50.54. Results of plan review indicate temporary protection methods still used. Response to be considered in determining whether enforcement action required.
NOVAK, T. M. Assistant Director for Operating Reactors. 81/04/24. 3pp. 08405 129.

B104230772 Forwards updated info re admittance of Region 3 personnel to facilities.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/04/10. 13pp. 08349 332.

G. Adjudicatory correspondence

H. Periodic operating reports & related correspondence

B104140492 Forwards monthly operating rept for Mar 1981.
VANDENBERG, D. Consumers Power Co. 81/04/07. 1p. 08224 025.

B104070333 Notice of appearance in proceeding.
ELLIS, L. J., ELLIS, L. J., PYLE, R. B., PYLE, R. B. 81/03/26. 2pp. 08151 231.

B104070522 Amend & suppl to NM Beck et al petition to intervene in license amend proceeding. Util piecemeal approach to low level waste storage licensing process is attempt to evade NEPA & NRC requirements. Certificate of Svc encl.
ELLIS, L. J. Affiliation Unknown. ELLIS, L. J., ELLIS, L. J., PYLE, R. B., PYLE, R. B. 81/03/26. 6pp. 08155 079.

B104140382 Response opposing petitioners' amended petitions to intervene. Sufficient injury not shown to any cognizable interest to justify intervention as of right or in Commission discretion. Certificate of Svc encl.
SANGER, H. S., WALLACE, L. E., LAROCHE, W. W. Tennessee Valley Authority. 81/04/03. 14pp. 08224 223.

DOCKETED ITEMS

- 8104100304 Response to intervenors' 810316 supplemental petition to Intervene. Contention 1 is legal issue that can be decided on in Briefs. Contentions 2-4 are irrelevant w/notice of appearance & Certificate of Svc
SMARTZ, L.L. Antitrust Division. 81/04/07 13pp. 08236 013
- 8104220174 Ack receipt of util 810310 ltr requesting extension of implementation dates required by NRC 810109 orders for mod of licenses re BWR scram discharge sys Forwards 810408 orders granting extensions until 810501
IPPOLITO, T.A. Operating Reactors Branch 2. 81/04/08 2pp. 08326 042.
- 8104220181 Order modifying NRC 810109 order by granting extension until 810501 for installation of automatic air header dump sys for License DPR-33.
EISENHUT, D.G. Division of Licensing. 81/04/08 3pp. 08326 044.
- 8104220188 FR notice of order modifying NRC 810109 order by granting extension until 810501 for installation of automatic air header dump sys for License DPR-52
EISENHUT, D.G. Division of Licensing. 81/04/08 3pp. 08326 047.
- 8104220652 Forwards 800226 environ assessment w/800731 application for authorization to store low level radwaste onsite for life of plant & 801117 amend to application per 810410 prehearing conference request Certificate of Svc also encl w/o encl.
LAVERTY, J.H. Hearing Branch 2. 81/04/15 3pp. 08327 212.
- J. Insurance & indemnity information
- 8104130183 Forwards Endorsements 53, 22, 13 & 11 to ANI Policies NF-198, NF-247, NF-256 & NF-258, respectively.
DUCK, J.R. Marsh & McLennan, Inc., M & H Nuclear Consultants, Inc. Div. 81/04/07 3pp. 08237 208
- 8104130213 Forwards Endorsements 6 to ANI Binders EB-38, 39 & 40 & Endorsement 4 to ANI Binder EB-66
DUCK, J.R. Marsh & McLennan, Inc., M & H Nuclear Consultants, Inc. Div. 81/04/07 3pp. 08240 350
- 8104130256 Forwards Endorsements 18 & 45 to MALEU Policies NF-102 & NF-66
DUCK, J.R. Marsh & McLennan, Inc., M & H Nuclear Consultants, Inc. Div. 81/04/07 3pp. 08236 160
- P. Operating license stage documents & correspondence
- 8104270004 Summarizes 801216 site visit to observe const of low level radwaste storage modules & discuss review of TVA amend application to use storage modules.
LOYSEN, P. Advanced Fuel & Spent Fuel Licensing Branch. 81/01/05 3pp. 08369 295.
- 8104010680 Forwards Amends 70.66 & 42 to Licenses DPR-33, DPR-52 & DPR-68, respectively, safety evaluation & notice of issuance & availability.
IPPOLITO, T.A. Operating Reactors Branch 2. 81/03/11 2pp. 08072 228
- 8104010685 Amends 70.66 & 42 to Licenses DPR-33, DPR-52 & DPR-68, respectively, modifying Tech Specs to revise Note 7 in Table 3.2.B re acceptance criteria in startup test instructions for sys.
IPPOLITO, T.A. Operating Reactors Branch 2. 81/03/11 14pp. 08072 230.
- 8104010687 Safety evaluation supporting Amends 70.66 & 42 to Licenses DPR-33, DPR-52 & DPR-68, respectively.
* Office of Nuclear Reactor Regulation, Director. 81/03/11 6pp. 08072 244.
- 8104010691 Notice of issuance & availability of Amends 70.66 & 42 to Licenses DPR-33, DPR-52 & DPR-68, respectively.
IPPOLITO, T.A. Operating Reactors Branch 2. 81/03/11 2pp. 08072 250.
- 8104060265 Forwards proposed program for nondestructive exam of control rod drive return line piping in response to NUREG-0619. Program will be performed during 810410 Unit 1 refueling outage. Comments & concurrence requested by 810610.
MILLS, L.M. Tennessee Valley Authority. 81/03/26 4pp. 08116 301.
- 8104070209 Summary of 810317 meeting w/util in Silver Spring, MD re util current waste mgmt activities & review schedules for onsite low level waste storage.
LOYSEN, P. Advanced Fuel & Spent Fuel Licensing Branch. 81/03/30 1p. 08156 015.
- 8104170692 "Proposed Changes for Main Steam Line Isolation & Suppression Chamber Instrumentation Requirements," technical evaluation rept.
YOST, M.W. EG&G Idaho, Inc. FIN A-6429. 8104170692. 81/03/31 7pp. 65256 357
- 8104030822 Revises util 801217 ltr re classification of Application Fees. Application for revision of safety limit for core operating parameter, dtd 800813, requires Class I & III fee & therefore addl remittance.
MILLER, W.O. License Fee Management Branch. 81/04/01 2pp. 08106 026.
- 8104070210 Summary of 810318-19 site visit w/Science Applications, Inc to conduct licensing review of onsite low level radwaste storage.
LOYSEN, P. Advanced Fuel & Spent Fuel Licensing Branch. 81/04/01 1p. 08156 044.
- 8104070606 Trip rept of 810318-19 site visit w/Science Applications, Inc re licensing review of onsite low level radwaste storage at facilities.
LOYSEN, P. Advanced Fuel & Spent Fuel Licensing Branch. 81/04/01 1p. 08183 361.
- 8104140222 Advises that util cannot assist in comparing RETRAN results w/simulator results for loss of feedwater & loss of load transients in BWR Training simulator not designed for provision of engineering prediction.
MILLS, L.M. Tennessee Valley Authority. 81/04/08 2pp. 08230 125.
- 8104220174 Ack receipt of util 810310 ltr requesting extension of implementation dates required by NRC 810109 orders for mod of licenses re BWR scram discharge sys Forwards 810408 orders granting extensions until 810501.
IPPOLITO, T.A. Operating Reactors Branch 2. 81/04/08 2pp. 08326 042.
- 8104220181 Order modifying NRC 810109 order by granting extension until 810501 for installation of automatic air header dump sys for License DPR-33.
EISENHUT, D.G. Division of Licensing. 81/04/08 3pp. 08326 044.
- 8104130162 Application for amend to Licenses DPR-33 & DPR-52 submitted as proposed changes to Tech Specs & mods of electrical sys Responses to NRC 800408 & 0509 questions encl.
MILLS, L.M. Tennessee Valley Authority. 81/04/09 124pp. 08236 171.
- 8104130163 Proposed changes to Tech Specs 3.9 & 4.9 for auxiliary electrical sys.
* Tennessee Valley Authority. 81/04/09 33pp. 08236 299.
- 8104140363 Withdraws 810303 request for license amend to change Tech Specs re operability & surveillance requirements for scram discharge vol sys per IE Bulletin 80-17 Requests refund of amend fee.
MILLS, L.M. Tennessee Valley Authority. 81/04/09 2pp. 08230 079.
- 8104140381 Forwards revised responses to NUREG-0737, Items II F.1.1 & II K.3.27 Also provides results of feasibility studies for NUREG-0737, Items II K.3.16 & II K.3.18.
MILLS, L.M. Tennessee Valley Authority. 81/04/09 7pp. 08230 086.
- 8104240515 Ltr to all BWR licensees requesting generic evaluation of applicability of safety concerns associated w/pipe breaks in BWR scram sys within 45 days of receipt of ltr. Draft NUREG-0785 encl.
EISENHUT, D.G. Division of Licensing. 81/04/10 4pp.
- 8104210398 Confirms 810211 telcon re single loop operating experience at facility. Test data established that observed neutron flux variation consistent w/observed variations in core flow & core plate pressure drop.
ENGEL, R.E. General Electric Co. 81/04/13 2pp. 08315 339.
- 8104290797 Informs that meeting mentioned in encl 810402 ltr has been changed from 810422 to 810421.
SCHULTZE, T. Office of Nuclear Material Safety & Safeguards, Director. 81/04/14 1p. 08393 056.
- 8104290802 Confirms 810331 telcon scheduling 810422 spent fuel storage technology development & licensing meeting in Silver Spring, MD Tentative agenda encl.
MILLS, L.M. Tennessee Valley Authority. 81/04/02 3pp. 08393 057.
- 8104280344 Forwards addl info re containment purge sys in response to NRC 810127 request.
MILLS, L.M. Tennessee Valley Authority. 81/04/22 2pp. 08371 183.

DOCKETED ITEMS

G. Inspection reports, IE Bulletins & correspondence

B104210061 Forwards Suppl 5 to IE Bulletin 80-17, "Failure of Control Rods to Insert During Scram at BWR." to inform of actions no longer required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/13 3pp. 08315 025.

B104150631 Forwards IE Info Notice 81-04, "Cracking in Main Steam Lines." No response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/27 3pp.

B104140634 Forwards IE Info Notice 81-07, "Potential Problem W/Water Soluble Purge Dam Matis Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/16 4pp.

B104150005 Forwards IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/20 4pp.

B104060549 Responds to NRC B10316 ltr re potential equipment deficiencies identified in NRC "review of util responses to IE Bulletin 79-01B Util B01031 response identifies conditions for qualification & refs all documentation.
MILLS, L. M. Tennessee Valley Authority. 81/03/30. 2pp. 08113 130.

B104100613 Ack receipt of B10324 ltr informing NRC of steps taken to correct violations noted in IE Security Insp Rept 50-259/80-46.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/03. 1p. 08193 077.

--B104100618 Responds to NRC B10227 ltr re violations noted in IE Security Insp Rept 50-259/80-46. Corrective actions withheld (ref 10CFR2.790).
MILLS, L. M. Tennessee Valley Authority. 81/03/24. 1p. 08193 078.

--B104100622 Forwards IE Security Insp Rept 50-259/80-46 on B01210-11. Notice of violation withheld (ref 10CFR2.790).
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/27. 2pp. 08193 079.

--B104100625 IE Security Insp Rept 50-259/80-46 on B01210-11. Noncompliance noted failure to positively control access to protected area. Details withheld (ref 10CFR2.790).
TOBIN, W. J., MCQUIRE, D. R. Region 2, Atlanta, Office of the Director. 81/02/04. 1p. 08173 081.

B104100530 Responds to IE Bulletin 80-15, "Masonry Wall Design." Re-design of masonry block walls has not indicated any design problems requiring mods. Final response scheduled for 810727.
MILLS, L. M. Tennessee Valley Authority. 81/04/07. 1p. 08225 250.

B104150061 Ack receipt of B10217 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/80-45, 50-260/80-36 & 50-296/80-35.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/07. 1p. 08251 035.

--B104150065 Responds to NRC B10121 ltr re violations noted in IE Insp Repts 50-259/80-45, 50-260/80-36 & 50-296/80-35. Corrective actions withheld (ref 10CFR2.790).
MILLS, L. M. Tennessee Valley Authority. 81/02/17. 1p. 08251 036.

--B104150069 Forwards IE Insp Repts 50-259/80-45, 50-260/80-36 & 50-296/80-35 on B01028-31 & 1104-06. Noncompliance noted opening not secured, openings not resistant to penetration & alarms not indicating danger. Details withheld (ref 10CFR2.790).
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/01/21. 2pp. 08251 037.

--B104150075 IE Insp Repts 50-259/80-45, 50-260/80-36 & 50-296/80-35 on B01028-31 & 1104-06. Noncompliance noted opening not secured, openings not resistant to penetration & alarms not indicating danger. Details withheld (ref 10CFR2.790).
TOBIN, W. J., MOORE, D. E., MCQUIRE, D. R. Region 2, Atlanta, Office of the Director. 81/01/05. 1p. 08251 039.

B104220965 Ack receipt of B10316 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/80-43, 50-260/80-40 & 50-296/80-39.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/08. 1p. 08323 142.

--B104220971 Responds to NRC B10219 ltr re violations noted in IE Insp Repts 50-259/80-43, 50-260/80-40 & 50-296/80-39. Corrective actions LER determination made & personnel instructed to carry repts to shift engineer ofc.
MILLS, L. M. Tennessee Valley Authority. 81/03/16. 5pp. 08323 143.

--B104220978 Forwards IE Insp Repts 50-259/80-43, 50-260/80-40 & 50-296/80-39 on B01101-31. Notice of violation & notice of deviation.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/19. 2pp. 08323 148.

--B104220980 Notice of violation from insp on B01101-30.
* Region 2, Atlanta, Office of the Director. 81/02/19. 1p. 08323 150.

--B104220984 Notice of deviation from insp on B01101-30.
* Region 2, Atlanta, Office of the Director. 81/02/19. 1p. 08323 151.

--B104220990 IE Insp Repts 50-259/80-43, 50-260/80-40 & 50-296/80-39 on B01101-30. Noncompliance noted refueling interlock found inoperative not reported to NRC & no approved change made to instructions re fire watches being issued key cards.
SULLIVAN, R. F., CHASE, J. W., DANCE, H. C. Region 2, Atlanta, Office of the Director. 81/02/10. 7pp. 08323 152.

B104240275 Forwards monthly status report for Apr 1981 re IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys."
MILLS, L. M. Tennessee Valley Authority. 81/04/10. 31pp. 08359 305.

R. Periodic operating reports & related correspondence

B104170524 Forwards monthly operating repts for Mar 1981.
ABERCROMBIE, H. Tennessee Valley Authority. 81/04/10. 1p. 08283 314.

--B104170530 Monthly operating repts for Mar 1981.
* Tennessee Valley Authority. 81/04/01. 41pp. 08283 315.

S. Reportable occurrences, LERs & related correspondence

B104290533 Submits notification of noncompliance w/effluent limitation. Samples collected from radwaste discharge sys on B10319 contained oil & grease exceeding max permit limitation. Cause unknown. Laundry drain tank contents reprocessed.
EL-ASHRY, M. T. Tennessee Valley Authority. 81/03/26. 1p.

B104290537 Submits notification of noncompliance w/effluent limitation. Sample of suspended solids collected B10407 exceeded max permit limitation. Caused by poor flow equalization, increased flows & loadings & insufficient aeration. Mods underway.
EL-ASHRY, M. T. Tennessee Valley Authority. 81/04/16. 1p.

B104220658 Forwards updated LER B1-004/03L-1.
GREEN, H. J. Tennessee Valley Authority. 81/04/17. 1p. 08327 215.

--B104220664 Updated LER B1-004/03L-1 on B10125, standby gas treatment sys train C relative humidity heaters declared inoperable. Caused by Dwyer photohelic pressure switch/gage circuit HM & ITE Imperial relay contact block malfunction.
* Tennessee Valley Authority. 81/04/17. 2pp. 08327 216.

T. Hearing transcripts on non-antitrust matters

B104170482 Transcript of B10410 hearing for amends to Licenses DPR-33, DPR-52 & DPR-68 in Huntsville, AL. Pp 1-105.
* Atomic Safety and Licensing Board Panel. 81/04/10. 107pp. 08282 329.

DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

B104150456 Forwards justification for delay in meeting B21001 date for having operational upgraded emergency response facility, as required by Item III.A.1.2 of NUREG-0737. Response for Hartsville & Phipps Bend will be provided by B11009.
MILLS, L. M. Tennessee Valley Authority. 81/04/03. 3pp. 08231 061.

B104130166 Forwards revisions to security personnel training & qualification plan. Revisions withheld (ref 10CFR2.790).
MILLS, L. M. Tennessee Valley Authority. 81/04/07. 1p.

DOCKETED ITEMS

B104130173 Forwards revisions to safeguards contingency plan Revisions withheld (ref 10CFR2.790)
MILLS, L. M. Tennessee Valley Authority. 81/04/07. 1p. 08240.349.

B104130212 Releases public version of emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/07. 1p. 07806.001.

--B104130217 Forwards public version of radiological emergency plan for facility.
MILLS, L. M. Tennessee Valley Authority. 81/03/13. 1p. 07806.001.

--B104130219 Public version of radiological emergency plan.
* Tennessee Valley Authority. 81/02/23. 200pp. 07806.001.

B104230072 Requests that encl facility emergency planning info be made publicly available w/o B104230217.
SDUDER, J. L. Division of Rules and Records. 81/04/16. 1p. 08341.039.

B104300180 Requests info re implementation of final security measures per 10CFR50.54 Results of plan review indicate temporary protection methods still used Response to be considered in determining whether enforcement action required.
NOVAK, T. M. Assistant Director For Operating Reactors. 81/04/24. 3pp. 08405.129.

G. Adjudicatory correspondence

B104070333 Notice of appearance in proceeding
ELLIS, L. J. ELLIS, L. J. PYLE, R. B. Pyle, R. B. 81/03/26. 2pp. 08151.231.

B104070522 Amend & suppl to NM Beck, et al petition to intervene in license owner's proceeding. Util piecemeal approach to low level waste storage licensing process is attempt to evade NEPA & NRC requirements Certificate of Svc encl.
ELLIS, L. J. Affiliation Unknown. ELLIS, L. J. ELLIS, L. J. PYLE, R. B. Pyle, R. B. 81/03/26. 8pp. 08155.079.

B104140382 Response opposing petitioners' amended petitions to intervene. Sufficient injury not shown to any cognizable interest to justify intervention as of right or in Commission discretion Certificate of Svc encl.
SANGER, H. S. WALLACE, L. E. LAROCHE, W. W. Tennessee Valley Authority. 81/04/03. 14pp. 08224.223.

B104100304 Response to intervenors' B10316 supplemental petition to intervene. Contention 1 is legal issue that can be decided on in briefs. Contentions 2-4 are irrelevant w/notice of appearance & Certificate of Svc.
SWARTZ, L. L. Antitrust Division. 81/04/07. 13pp. 08236.013.

B104220174 Ack receipt of util B10310 ltr requesting extension of implementation dates required by NRC B10109 orders for mod of licenses re BWR scram discharge sys. Forwards B10408 orders granting extensions until B10501.
IPPOLITO, T. A. Operating Reactors Branch 2. 81/04/08. 2pp.

--B104220188 FR notice of order modifying NRC B10109 order by granting extension until B10501 for installation of automatic air header dump sys for License DPR-52.
EISENHUT, D. G. Division of Licensing. 81/04/08. 3pp. 08326.047.

B104220652 Forwards 800228 environ assessment w/800731 application for authorization to store low level radwaste onsite for life of plant & B01117 amend to application per B10410 prehearing conference request Certificate of Svc also encl w/o encls.
LAVERY, J. H. Hearing Branch 2. 81/04/15. 3pp. 08327.212.

J. Insurance & indemnity information

B104130183 Forwards Endorsements 53, 22, 13 & 11 to ANI Policies NF-198, NF-247, NF-256 & NF-258, respectively.
DUCK, J. R. Marsh & McLennan, Inc. / M & M Nuclear Consultants, Inc. Div. 81/04/07. 5pp. 08237.208.

B104130213 Forwards Endorsements 4 to ANI Binders EB-38, 39 & 40 & Endorsement 4 to ANI Binder EB-66.
DUCK, J. R. Marsh & McLennan, Inc. / M & M Nuclear Consultants, Inc. Div. 81/04/07. 5pp. 08240.350.

B104130256 Forwards Endorsements 18 & 45 to MALEU Policies MF-102 & MF-66.
DUCK, J. R. Marsh & McLennan, Inc. / M & M Nuclear Consultants, Inc. Div. 81/04/07. 5pp. 08236.160.

P. Operating license stage documents & correspondence

B104010680 Forward; Amends 70.66 & 42 to Licenses DPR-33, DPR-52 & DPR-68, respectively, safety evaluation & notice of issuance & availability.
IPPOLITO, T. A. Operating Reactors Branch 2. 81/03/11. 2pp. 08072.228.

--B104010685 Amends 70.66 & 42 to Licenses DPR-33, DPR-52 & DPR-68, respectively, modifying Tech Specs to revise Note 7 in Table 3.2.B re acceptance criteria in startup test instructions for sys.
IPPOLITO, T. A. Operating Reactors Branch 2. 81/03/11. 14pp. 08072.230.

--B104010687 Safety evaluation supporting Amends 70.66 & 42 to Licenses DPR-33, DPR-52 & DPR-68, respectively.
* Office of Nuclear Reactor Regulation, Director. 81/03/11. 6pp. 08072.244.

--B104010691 Notice of issuance & availability of Amends 70.66 & 42 to Licenses DPR-33, DPR-52 & DPR-68, respectively.
IPPOLITO, T. A. Operating Reactors Branch 2. 81/03/11. 2pp. 08072.230.

B104060265 Forwards proposed program for nondestructive exam of control rod drive return line piping in response to NUREG-0619. Program will be performed during B10410 Unit 1 refueling outage. Comments & concurrence requested by B10610.
MILLS, L. M. Tennessee Valley Authority. 81/03/26. 4pp. 08116.301.

B104070205 Summary of B10317 meeting w/util in Silver Spring, MD re util current waste mgmt activities & review schedules for onsite low level waste storage.
LOYSEN, P. Advanced Fuel & Spent Fuel Licensing Branch. 81/03/30. 1p. 08156.045.

B104170692 "Proposed Changes for Main Steam Line Isolation & Suppression Chamber Instrumentation Requirements," technical evaluation rept.
YOST, M. W. EG&G Idaho, Inc. FIN A-6429. B104170692. 81/03/31. 7pp. 85226.357.

B104030822 Reviews util B01217 ltr re classification of application fees. Application for revision of safety limit for core operating parameter, dtd 800813, requires Class I & III fee & therefore addl remittance.
MILLER, W. D. License Fee Management Branch. 81/04/01. 2pp. 08104.026.

B104070210 Summary of B10318-19 site visit w/Science Applications, Inc to conduct licensing review of onsite low level radwaste storage.
LOYSEN, P. Advanced Fuel & Spent Fuel Licensing Branch. 81/04/01. 1p. 08156.044.

B104090606 Trip rept of B10318-19 site visit w/Science Applications, Inc re licensing review of onsite low level radwaste storage at facilities.
LOYSEN, P. Advanced Fuel & Spent Fuel Licensing Branch. 81/04/01. 1p. 08183.361.

B104140222 Advises that util can assist in comparing RETRAN results w/simulator results for loss of feedwater & loss of load transients in BWR Training simulators not designed for provision of engineering prediction.
MILLS, L. M. Tennessee Valley Authority. 81/04/07. 2pp. 08230.125.

B104220174 Ack receipt of util B10310 ltr requesting extension of implementation dates required by NRC B10109 orders for mod of licenses re BWR scram discharge sys. Forwards B10408 orders granting extensions until B10501.
IPPOLITO, T. A. Operating Reactors Branch 2. 81/04/08. 2pp. 08326.042.

--B104220181 Order modifying NRC B10109 order by granting extension until B10501 for installation of automatic air header dump sys for License DPR-33.
EISENHUT, D. G. Division of Licensing. 81/04/08. 3pp. 08326.044.

--B104220188 FR notice of order modifying NRC B10109 order by granting extension until B10501 for installation of automatic air header dump sys for License DPR-52.
EISENHUT, D. G. Division of Licensing. 81/04/08. 3pp. 08326.047.

B104130162 Application for amend to Licenses DPR-33 & DPR-52 submitted as proposed changes to Tech Specs & mods of electrical sys. Responses to NRC 800408 & 0509 questions encl.
MILLS, L. M. Tennessee Valley Authority. 81/04/09. 124pp. 08236.171.

- B104130163 Proposed changes to Tech Specs 3.9 & 4.9 for auxiliary electrical sys.
* Tennessee Valley Authority. 01/04/09. 33pp. 08236.299.
- B104140363 Withdraws B10303 request for license amend to change Tech Specs re operability & surveillance requirements for scram discharge vol sys per IE Bulletin 80-17 Requests refund of amend fee
MILLS,L.M. Tennessee Valley Authority. 01/04/09. 2pp. 08230.079.
- B104140381 Forwards revised responses to NUREG-0737, Items II F.1.1 & II K.3.27 Also provides results of feasibility studies for NUREG-0737, Items II K.3.16 & II K.3.18
MILLS,L.M. Tennessee Valley Authority. 01/04/09. 7pp. 08230.086.
- B104240515 Ltr to all BWR licensees requesting generic evaluation of applicability of safety concerns associated w/pipe breaks in BWR scram sys within 45 days of receipt of ltr.Draft NUREG-0785 encl
EISENHUT,D.G. Division of Licensing. 01/04/10. 4pp.
- B104290797 Informs that meeting mentioned in encl B10402 ltr has been changed from B10422 to B10421
SCHULTZE,T. Office of Nuclear Material Safety & Safeguards-Director. 01/04/14. 1p. 08293.056.
- B104290802 Confirms B10331 telcon.scheduling B10422 spent fuel storage technology development & licensing meeting in Silver Spring.
MO Tentative agenda encl
MILLS,L.M. Tennessee Valley Authority. 01/04/02. 3pp. 08393.057.
- B104280344 Forwards addl info re containment purge sys.in response to NRC B10127 request
MILLS,L.M. Tennessee Valley Authority. 01/04/22. 2pp. 08371.183.
- G. Inspection reports, IE Bulletins & correspondence
- B104210061 Forwards Suppl 5 to IE Bulletin 80-17, "Failure of Control Rods to Insert During Scram at BWR." to inform of actions no longer required.
O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 01/02/13. 3pp.
- B104150631 Forwards IE Info Notice 81-04, "Cracking in Main Steam Lines." No response required.
O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 01/02/27. 3pp.
- B104140634 Forwards IE Info Notice 81-07, "Potential Problem W/Water Soluble Purge Dam Matrix Used During Inert Gas Welding." Recipient should review info for possible application to facility.No action or response required.
O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 01/03/16. 4pp.
- B104150005 Forwards IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility.No action or response required.
O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 01/03/30. 4pp.
- B104210260 Ack receipt of B10212 ltr informing NRC of steps taken to correct violations noted in IE Investigation Rept 50-260/80-34
LEWIS,R.C. Region 2, Atlanta, Office of the Director. 01/03/27. 1p. 08322.259.
- B104210269 Responds to NRC B10122 ltr re violations noted in IE Investigation Rept 50-260/80-34 Corrective actions documented failure to comply w/code & spec requirements & destroyed unidentified weld rods in tool room.
MILLS,L.M. Tennessee Valley Authority. 01/02/18. 5pp. 08322.260.
- B104210277 Forwards IE Investigation Rept 50-260/80-34 on B10127-31 & notice of violation.
O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 01/01/22. 2pp. 08322.265.
- B104210286 Notice of violation from investigation on B10127-31 * Region 2, Atlanta, Office of the Director. 01/01/22. 2pp. 08322.267.
- B104210291 IE Investigation Rept 50-260/80-34 on B10127-31. Noncompliance noted failure to document noncompliance w/code & spec requirements & failure to identify welding matl
MARSH,R.J., GIRARD,E.H., MARTIN,R.D. Region 2, Atlanta, Office of the Director. 01/01/21. 19pp. 08322.269.
- B104060549 Responds to NRC B10316 ltr re potential equipment deficiencies identified in NRC review of util responses to IE Bulletin 79-01B.Util B101031 response identifies conditions for qualification & refs all documentation.
MILLS,L.M. Tennessee Valley Authority. 01/03/30. 2pp. 08113.130.
- B104140530 Responds to IE Bulletin 80-11, "Masonry Wall Design." Re-evaluation of masonry block walls has not indicated any design problems requiring mods.Final response scheduled for 810727.
MILLS,L.M. Tennessee Valley Authority. 01/04/07. 1p. 08225.250.
- B104150061 Ack receipt of B10217 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/80-45, 50-260/80-36 & 50-296/80-35
LEWIS,R.C. Region 2, Atlanta, Office of the Director. 01/04/01. 1p. 08251.035.
- B104150065 Responds to NRC B10121 ltr re violations noted in IE Insp Repts 50-259/80-45, 50-260/80-36 & 50-296/80-35 Corrective actions withheld (ref 10CFR2.790).
MILLS,L.M. Tennessee Valley Authority. 01/02/17. 1p. 08251.036.
- B104150069 Forwards IE Insp Repts 50-259/80-45, 50-260/80-36 & 50-296/80-35 on B10128-31 & 1104-06 & notice of violation. Notice of violation withheld (ref 10CFR2.790).
O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 01/01/21. 2pp. 08251.037.
- B104150075 IE Insp Repts 50-259/80-45, 50-260/80-36 & 50-296/80-35 on B10128-31 & 1104-06. Noncompliance noted.opening not secured, openings not resistant to penetration & alarms not indicating tamper.Details withheld (ref 10CFR2.790).
TOBIN,W.J., MOORE,D.E., MCGUIRE,D.R. Region 2, Atlanta, Office of the Director. 01/01/05. 1p. 08251.039.
- B104220965 Ack receipt of B10016 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/80-43, 50-260/80-40 & 50-296/80-39
LEWIS,R.C. Region 2, Atlanta, Office of the Director. 01/04/08. 1p. 08323.142.
- B104220971 Response to NRC B10219 ltr re violations noted in IE Insp Repts 50-259/80-43, 50-260/80-40 & 50-296/80-39. Corrective actions LER determination made & personnel instructed to carry repts to shift engineer ofc
MILLS,L.M. Tennessee Valley Authority. 01/03/16. 5pp. 08323.143.
- B104220978 Forwards IE Insp Repts 50-259/80-43, 50-260/80-40 & 50-296/80-39 on B10101-31.notice of violation & notice of deviation.
O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 01/02/19. 2pp. 08323.148.
- B104220980 Notice of violation from insp on B10101-30 * Region 2, Atlanta, Office of the Director. 01/02/19. 1p. 08323.150.
- B104220984 Notice of deviation from insp on B10101-30 * Region 2, Atlanta, Office of the Director. 01/02/19. 1p. 08323.151.
- B104220990 IE Insp Repts 50-259/80-43, 50-260/80-40 & 50-296/80-39 on B10101-30 Noncompliance noted reFueling interlock found inoperative not reported to NRC & no approved change made to instructions re fire watches being issued key cards
SULLIVAN,R.F., CHASE,J.W., DANCE,H.C. Region 2, Atlanta, Office of the Director. 01/02/10. 7pp. 08323.152.
- B104240275 Forwards monthly status rept for Apr 1981 re IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys."
MILLS,L.M. Tennessee Valley Authority. 01/04/10. 31pp. 08359.305.
- R. Periodic operating reports & related correspondence
- B104170524 Forwards monthly operating repts for Mar 1981
ABERCROMBIE,H. Tennessee Valley Authority. 01/04/10. 1p. 08283.314.
- B104170530 Monthly operating repts for Mar 1981 * Tennessee Valley Authority. 01/04/01. 41pp. 08283.315.

DOCKETED ITEMS

S. Reportable occurrences, LERs & related correspondence

B104290533 Submits notification of noncompliance w/effluent limitation. Samples collected from redwaste discharge sys on B10319 contained oil & grease exceeding max permit limitation Cause unknown Laundry drain tank contents reprocessed.
EL-ASHRY, M. T. Tennessee Valley Authority. 81/03/26 1p.

B104010343 Forwards LER 81-012/03L-0
GREEN, H. J. Tennessee Valley Authority. 81/03/27 1p 08066 300.

--B104010352 LER 81-012/03L-0 on B10311, loop 1 FCV-75-22 failed to open while performing SI 4.5 A 1 d on core spray sys. Caused by contact in open circuitry of FCV-75-22 FVR starter failing to make up Motor contactors disassembled & inspected.
* Tennessee Valley Authority 81/03/27 2pp 08066 301.

B104060709 Forwards LER 81-011/03L-0
GREEN, H. J. Tennessee Valley Authority. 81/04/01 1p 08114 284.

--B104060717 LER 81-011/03L-0 on B10311, during normal operation, core spray sys I flow indicator 2-FI-75-21 failed to indicate flow. Caused by failure of transmitter model 555118DA3AAA. Transmitter replaced & required testing performed.
* Tennessee Valley Authority 81/04/01 2pp 08114 285.

B104080523 Forwards LER 81-013/03L-0
GREEN, H. J. Tennessee Valley Authority. 81/04/01 1p 08175 332.

--B104080529 LER 81-017/03L-0 on B10111, surveillance test on jet pumps SI 4 & E 1, was inadvertently omitted. Caused by personnel error. Employee who handles tracking sys has been cautioned re necessity to perform SI as scheduled.
* Tennessee Valley Authority 81/04/01 2pp 08175 333.

B104200382 Forwards LER 81-014/03L-0
GREEN, H. J. Tennessee Valley Authority. 81/04/07 1p 08288 312.

--B104200387 LER 81-014/03L-0 on B10313, mode A of reactor water level instrumentation indicated full upscale resulting in turbine trip. Caused by loss of ref leg to 2-LITS-3-203A & B & 2-LIS-3-184 due to partially open equalizing valve.
* Tennessee Valley Authority 81/04/07 2pp 08288 313.

B104200309 Forwards LER 81-015/03L-0
GREEN, H. J. Tennessee Valley Authority. 81/04/13 1p 08288 241.

--B104200313 LER 81-015/03L-0 on B10325, HPCI turbine was removed from svc to repair defective switch 2-LS-73-5. Caused by steam leak which prevented repair while turbine was operational. Switch repaired.
* Tennessee Valley Authority 81/04/13 2pp 08288 242.

B104290537 Submits notification of noncompliance w/effluent limitation. Sample of suspended solids collected B10407 exceeded max permit limitation. Caused by poor flow equalization, increased flows & loadings & insufficient aeration. Mods underway.
EL-ASHRY, M. T. Tennessee Valley Authority. 81/04/16 1p.

T. Hearing transcripts on non-antitrust matters

B104170482 Transcript of B10410 hearing for amends to Licenses DPR-33, DPR-52 & DPR-68 in Huntsville, AL. Pp 1-105.
* Atomic Safety and Licensing Board Panel. 81/04/10. 107pp 06282 329.

DOCKET 80-261 H. B. ROBINSON PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

B104070383 Approves 800804 proposed security plan changes. Agrees that industrial security plan Revision 6 should be withheld (ref 10CFR2 790).
VARGA, S. A. Operating Reactors Branch 4. 81/03/23 2pp 08154 352.

B104140399 Advises that util will provide schedule & commitment re completion of upgraded emergency response facilities & augmented staffing by B10601, in response to NRC B10218 request.
UTLEY, E. E. Carolina Power & Light Co. 81/04/09 2pp 08230 099.

B104210223 Responds to NRC B10312 request for addl info on security training & qualification plan. Info will be submitted by B10522.
UTLEY, E. E. Carolina Power & Light Co. 81/04/15 1p 08316 115.

B104220508 Responds to util B10119 request for exemption to 10CFR50, App R, removing requirement for oil collection sys in reactor coolant pump bay. Request provides sound technical basis. May 1981 visit will further evaluate equipment susceptibility.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/04/15 4pp 08326 103.

J. Insurance & indemnity information

B104140261 Forwards Endorsement 5 to MAELU Binder XB-21.
BARHAM, C. D. Carolina Power & Light Co. 81/03/23 2pp 08244 358.

B104270300 Forwards Endorsement 6 to NELIA Policy NF-180.
E. THAM, C. D. Carolina Power & Light Co. 81/04/09 2pp 08371 124.

B104270336 Forwards Endorsement 53 to MAELU Policy MF-49.
BARHAM, C. D. Carolina Power & Light Co. 81/04/09 3pp 08369 076.

B104270344 Forwards Endorsement 6 to ANI Binder EB-21.
BARHAM, C. D. Carolina Power & Light Co. 81/04/09 2pp 08371 151.

P. Operating license stage documents & correspondence

B104020099 Summary of B10223 meeting w/util re criteria for providing alert & notification sys for facilities. List of attendees & util slide presentation encl.
NEIGHBOR, D. Operating Reactors Branch 1. 81/03/23 19pp 08095 325.

B104010817 Confirms arrangements made during B10318 telcon for B10330 meeting w/util to discuss recent investigation findings at Brunswick facility & radiation exposure at Robinson facility. Proposed meeting agenda encl.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/24 2pp 08072 292.

B104060232 Request for license amend, incorporating new specs for hydraulic snubbers per DG Eisenhower B01120 1tr. Justification provided for exemption from functional testing requirements for 12 snubbers on unit steam generators.
UTLEY, E. E. Carolina Power & Light Co. 81/03/27 3pp 08119 243.

--B104060240 Revised Tech Specs 3 13 & 4 13, incorporating new requirements for hydraulic snubbers.
* Carolina Power & Light Co. 81/03/27 6pp 08119 246.

B104060765 Forwards info re reactor vessel level instrumentation sys for monitoring core cooling, in response to NUREG-0737, Item 2 F 2, "Instrumentation for Detection of Inadequate Core Cooling".
UTLEY, E. E. Carolina Power & Light Co. 81/03/31 59pp 08116 241.

B104200540 Forwards Structural Engineering Branch & Chemical Engineering Branch requests for addl info re evaluation of impact resulting from changes to spent fuel pool & increased amount of stored fuel. Response is requested within 30 days.
VARGA, S. A. Operating Reactors Branch 1. 81/04/03 5pp 08300 315.

B104130353 Provides info re steam generator chemistry control at facility, in response to NRC B01015 request. Condensers will be retubed w/stainless steel integral tubesheets. Will be installed to minimize circulating water & air leakage.
UTLEY, E. E. Carolina Power & Light Co. 81/04/06 3pp 08241 352.

B104140435 Forwards revision to B01201 rept supporting request for amend of License DPR-23, re spent fuel pool storage expansion.
UTLEY, E. E. Carolina Power & Light Co. 81/04/10 2pp 08229 353.

--B104140436 Revision to util B01201 rept supporting proposed Tech Specs re spent fuel expansion, including Sections 4 2 re fuel handling crane uplift analysis & 4 3 re fuel bundle/module impact evaluation.
* Carolina Power & Light Co. 81/04/10 8pp 08229 355.

B104210384 Forwards responses to NRC addl questions re bypass & reset of engineered safety features.
UTLEY, E. E. Carolina Power & Light Co. 81/04/16 4pp 08317 051.

Q. Inspection reports, IE Bulletins & correspondence

B104190631 Forwards IE Info Notice 81-04, "Cracking in Main Steam Lines." No response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/27 3pp.

DOCKETED ITEMS

B104140634 Forwards IE Info Notice B1-07, "Potential Problem w/Water Soluble Purge Dam Matls Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. B1/03/16. 4pp

B104150005 Forwards IE Info Notice B1-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. B1/03/20. 4pp

B104090612 Suppls response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Provides results of required reverification & descriptions of program established at facility w/o encls detailing actions.
MURR, B.J. Carolina Power & Light Co. B1/03/31. 4pp. 08184.080.

B104100056 Ack receipt of B10323 ltr informing NRC of steps taken to correct violations noted in IE Safety Insp Rept 50-261/B1-03.
LEWIS, R.C. Region 2, Atlanta, Office of the Director. B1/03/31. 1p. 08192.153

--B104100064 Responds to NRC B10223 ltr re violations noted in IF Safety Insp Rept 50-261/B1-03. Corrective actions: changed plant annunciator procedures & minor wording in RTGB annunciator windows.
MURR, B.J. Carolina Power & Light Co. B1/03/23. 4pp. 08192.156.

--B104100073 Forwards IE Safety Insp Rept 50-261/B1-03 on B10113 & notice of violation.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. B1/02/23. 2pp. 08192.160.

--B104100077 Notice of violation from insp on B10113-22.
* Region 2, Atlanta, Office of the Director. B1/02/23. 1p. 08192.162.

--B104100083 IE Safety Insp Rept 50-261/B1-03 on B10113-22 Noncompliance noted failure to have adequate procedure & to adequately maintain procedures.
HARDIN, A.K. Region 2, Atlanta, Office of the Director.
KELLOGG, F.J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. B1/02/10. 8pp. 08192.163.

B104270446 Suppls response to IE Bulletin 79-02, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Insps were completed & necessary mods performed during 1980 refueling outage. No further work required.
UTLEY, E.E. Carolina Power & Light Co. B1/04/10. 2pp. 08369.267.

B104220197 Ack receipt of B10403 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-261/B1-05.
LEWIS, R.C. Region 2, Atlanta, Office of the Director. B1/04/13. 1p. 08333.346.

--B104220202 Responds to NRC B10310 ltr re violation noted in IE Insp Rept 50-261/B1-05. Corrective actions: procedure being developed for recovery from inadvertent safeguards sys initiation.
STARKEY, R.B. Carolina Power & Light Co. B1/04/03. 3pp. 08333.347.

B104280208 Forwards IE Mgt Meeting Repts 50-261/B1-11.50-324/B1-07 & 50-325/B1-07 on B10330.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. B1/04/14. 1p. 08374.036.

--B104280214 IE Mgt Meeting Repts 50-261/B1-11.50-324/B1-07 & 50-325/B1-07 on B10330. No noncompliance noted. Major areas discussed: offsite releases from auxiliary boilers & environ effluents monitoring program at Brunswick.
JULIAN, C. Region 2, Atlanta, Office of the Director. B1/04/13. 2pp. 08374.037.

R. Periodic operating reports & related correspondence

B104030471 Forwards "Environ Radiological Monitoring Rept for HB Robinson Steam Electric Plant, Jan-Dec 1980."
STARKEY, R.B. Carolina Power & Light Co. B1/03/30. 1p. 08108.303.

--B104030476 "Environ Radiological Monitoring Rept for HB Robinson Steam Electric Plant, Jan-Dec 1980."
EDWARDS, D.H., WARRINER, G.H. Carolina Power & Light Co. B1/03/25. 59pp. 08108.304.

B104130200 Forwards monthly operating rept for Mar 1981.
STARKEY, R.B. Carolina Power & Light Co. B1/04/07. 1p. 08240.345.

--B104130204 Monthly operating rept for Mar 1981.
WATFORD, M.L. Carolina Power & Light Co. B1/04/01. 3pp. 08240.346.

S. Reportable occurrences: LERs & related correspondence

B104130372 Forwards LER B1-010/01T-0.
STARKEY, R.B. Carolina Power & Light Co. B1/04/03. 1p. 08243.256.

--B104130390 LER B1-010/01T-0 on B10322; control rod N-9 determined to be inoperable. Caused by bad connecting ring on power supply connector to lift coil. Connector replaced.
GILMAN, F.M. Carolina Power & Light Co. B1/04/03. 4pp. 08243.257.

B104150056 Forwards "Engineering Evaluation of HB Robinson RCS Leak on B10129." Evaluation did not identify any safety concerns or required immediate actions by NRC. Lists four areas for Ofc of Nuclear Reactor Regulation consideration.
MICHELSON, C. Director's Office. B1/04/08. 3pp. 08250.277.

--B104150060 "Engineering Evaluation of HB Robinson RCS Leak on B10129."
LANNING, W.D. Director's Office. B1/03/23. 70pp. 08250.280.

B104200663 PNO-II-B1-030 on B10416; steam scrubbers removed from fossil plant steam drum found contaminated. Subsequent survey disclosed contamination in maint shop & on three workers. Probably caused by residual activity from previous use.
WRAV, J.R., TROUP, G.L. Region 2, Atlanta, Office of the Director. B1/04/20. 1p. 08346.158.

DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

F. Security, medical, emergency & fire protection plans

B104010301 Requests relief from requirements of 10CFR50.48 & App R re schedule for completion of fire protection mods. Reassessment efforts will require approx nine months.
MAYER, L.D. Northern States Power Co. B1/03/13. 6pp. 08064.354.

B104030702 Releases public version of implementing procedures for emergency plan.
FELTON, J.M. Division of Rules and Records. B1/03/31. 1p. 07806.001.

--B104030706 Forwards public version of implementing procedures for facility emergency plan (Series 000-700). Procedures for corporate plan will be forwarded.
MAYER, L.D. Northern States Power Co. B1/02/27. 2pp. 07806.001.

--B104030710 Public version of implementing procedures for facility emergency plan (Series 000-700).
* Northern States Power Co. B1/02/27. 300pp. 07806.001.

B104060568 Informs that backup meteorological sys installation per TMI Action Plan Item III A 2 re emergency plan will be delayed from B10401 until B10501. Variance computer hardware delivery has been delayed.
MAYER, L.D. Northern States Power Co. B1/03/31. 1p. 08114.076.

B104130272 Responds to B10218 request for confirmation re post-TMI requirements for emergency operations facility. One emergency communications & three health physics personnel added.
NUREG-0696 & 0694. Revision 1; response discussed.
MAYER, L.D. Northern States Power Co. B1/04/08. 4pp. 08239.314.

B104240140 Ack receipt of B10313 ltr transmitting change to facility security plan. Ltr contains proprietary info & will be withheld (ref 10CFR2.790).
IPPOLITO, T.A. Operating Reactors Branch 2. B1/04/13. 1pp. 08359.072.

B104170655 Releases public version of implementing procedures for corporate emergency response plan.
FELTON, J.M. Division of Rules and Records. B1/04/15. 1p. 07806.001.

--B104170657 Forwards public version of implementing procedures for corporate emergency response plan.
* Northern States Power Co. B1/03/04. 1p. 07806.001.

--B104170662 Public version of implementing procedures for corporate emergency response plan.
* Northern States Power Co. B1/03/04. 200pp. 07806.001.

DOCKETED ITEMS

- B104290701 Forwards emergency planning info for placement in LPDR w/d
B104170657
SCUDER, J. L. Division of Rules and Records. 81/04/23 1p
08392 309
- J. Insurance & indemnity information
- B104230672 Forwards Endorsement 6 to NELIA Binder EB-17
JOHNSON, R. G. Northern States Power Co. 81/04/15 2pp 08346 159
- B104240421 Forwards Endorsement 58 to NELIA Policy NF-174 & Endorsement
48 to MAE/U Policy NF-51
JOHNSON, R. G. Northern States Power Co. 81/04/15 4pp 08358 071
- P. Operating license stage documents & correspondence
- B104170158 Forwards evaluation response to Technical Assistance Request
DRB-2 212 Issue of required test frequency of control rod
drives should be considered as portion of ATWS reviews not
as separate issue
EISENHUT, D. G. Division of Operating Reactors. 76/05/11 5pp
08267 251
- B104060311 Forwards Revision 1 to B10206 request for amend of License
DPR-22 & supplemental reload licensing submittal Issuance of
amend requested prior to B10415
MAYER, L. O. Northern States Power Co. 81/03/19 1p 08145 207
- B104060316 Application for amend to License DPR-22 revising Tech Specs
App A re reactor protector sys. submitted as Revision 1 to
B10206 amend request
MAYER, L. O. Northern States Power Co. 81/03/19 1pp 08145 208
- B104060318 Proposed revisions to Tech Specs App A, Pages 26, 89-90 &
213-14 for reactor protection sys
* Northern States Power Co. 81/03/19 App 08145 212
- B104060322 "Supplemental Reload Licensing Submittal for Monticello
Nuclear Generating Plant Reload B (Cycle 9) "
ENGEL, R. E., HILF, C. L. Westinghouse Electric Corp. Y1003.01A16
R01 81/03/31 24pp 08145 218
- B104080370 Submits clarification of licensing fee requirements re
request for exemption from 10CFR50, App R, Section III J
requirements Exemption requests made per 10CFR50.12 No
licensing fee required by 10CFR170 & per previous guidance
MAYER, L. O. Northern States Power Co. 81/03/26 1p 08171 265
- B104080001 Forwards Amend 3 to License DPR-22, safety evaluation &
notice of issuance & availability
IPPOLITO, T. A. Operating Reactors Branch 2. 81/03/27 2pp
08170 337
- B104080002 Amend 3 to License DPR-22, adding surveillance requirements
for reactor protection sys instrumentation & Tech Specs re
degraded grid voltage protection mods.
IPPOLITO, T. A. Operating Reactors Branch 2. 81/03/27 31pp
08170 339
- B104080003 Safety evaluation supporting Amend 3 to License DPR-22
* Office of Nuclear Reactor Regulation, Director 81/03/27 3pp
08171 008
- B104080004 Notice of issuance & availability of Amend 3 to License
DPR-22
IPPOLITO, T. A. Operating Reactors Branch 2. 81/03/27 2pp
08171 011
- B104130568 Forwards Amend 4 to License DPR-22 & notice of issuance &
availability
IPPOLITO, T. A. Operating Reactors Branch 2. 81/03/27 3pp
08243 330
- B104130573 Amend 4 to License DPR-22, adding license conditions to
include Commission-approved safeguards contingency plan &
guard training & qualification plan as part of license
IPPOLITO, T. A. Operating Reactors Branch 2. 81/03/27 2pp
08243 333
- B104130580 Notice of issuance & availability of Amend 4 to License
DPR-22
IPPOLITO, T. A. Operating Reactors Branch 2. 81/03/27 2pp
08243 335
- B104070082 Submits info in response to NUREG-0737 Items II K.3.16 re
reduction of challenges & failures of relief valves &
II K.3.18 re mod of automatic depressurization sys logic.
Util concurs w/BWR owners group feasibility study
MAYER, L. O. Northern States Power Co. 81/04/01 3pp 08167 126
- B104150317 Submits revised schedule for resolution of Task A-31, "RHR
Shutdown Requirements." Submittal can be made by B10824
MAYER, L. O. Northern States Power Co. 81/04/09 1p 08230 326
- B104240515 Ltr to all BWR licensees requesting generic evaluation of
applicability of safety concerns associated w/pipe breaks in
BWR scram sys within 45 days of receipt of ltr Draft
NUREG-0785 encl
EISENHUT, D. G. Division of Licensing. 81/04/10 4pp
- B104130306 Forwards revised ASME Code Section XI inservice insp &
testing program Also forwards request for relief re schedule
for leak testing valves
MAYER, L. O. Northern States Power Co. 81/04/13 3pp 08239 227
- B104130312 Revision 7 to ASME Code Section XI inservice insp & testing
program & info required for NRC review of requests for
relief from ASME Code Section XI requirements.
* Northern States Power Co. 81/03/27 4pp 08239 229
- B104130319 ASME Code Section XI inservice insp & testing program, second
10-yr insp interval, B10630-910629
* Northern States Power Co. 81/03/27 200pp 08238 001
- B104170074 Submits addl response to NRC 801001 ltr on BWR scram sys
Diverse instrumentation will be installed in scram discharge
sys vol mod will be completed during Fall 1981 outage
MAYER, L. O. Northern States Power Co. 81/04/13 1p 08294 305
- B104270280 Forwards GE Topical Rept NEDO-24317, "Reactor Protection Sys
Protective Circuit Upgrade Description." Jan 1981 Rept
provides design info re power supply mod Installation
planned for Oct 1981 maint outage
MAYER, L. O. Northern States Power Co. 81/04/24 1p 08367 315
- B104270284 "Reactor Protection Sys Protective Circuit Upgrade
Description."
DE VREUGD, R. S., GRIDLEY, R. L., BRANDON, R. J. General Electric Co.
NEDO-24317 81/01/79 16pp 08367 316
- Q. Inspection reports, IE Bulletins & correspondence
- B104070654 Forwards IE Insp Rept 50-263/81-02 on B10102-30 No
noncompliance noted
HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 81/03/05
2pp 08154 206
- B104070658 IE Insp Rept 50-263/81-02 on B10102-30 No noncompliance
noted Major areas inspected logs & records, responses to IE
bulletins & circulars, LER followup & review & audits
BROWN, C. H., MADISON, A. L., LITTLE, W. S. Region 3, Chicago, Office of
the Director 81/03/02 5pp 08154 208
- B104300270 Forward IE Insp Rept 50-263/81-04 on B10202-28 No
noncompliance noted
HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 81/03/30
2pp 08397 355
- B104300276 IE Insp Rept 50-263/81-04 on B10202-28 No noncompliance
noted Major areas inspected recovery from scram logs &
records, onsite reviews & audits, routine radiation protection
& training
BROWN, C. H., MADISON, A. L., LITTLE, W. S. Region 3, Chicago, Office of
the Director. 81/03/27 6pp 08397 357
- B104230936 Forwards updated info re admittance of Region 3 personnel to
facilities
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/04/10
7pp 08340 336
- B104280400 Forwards safety evaluation re inservice insp program Program
is in compliance to extent practical w/requirements of
Section XI of ASME Boiler & Pressure Vessel Code
IPPOLITO, T. A. Operating Reactors Branch 2. 81/04/10 2pp
08381 175
- B104280402 Safety evaluation re inservice insp program
* Materials Engineering Branch 81/04/10 14pp 08381 177
- B104130306 Forwards revised ASME Code Section XI inservice insp &
testing program Also forwards request for relief re schedule
for leak testing valves
MAYER, L. O. Northern States Power Co. 81/04/13 3pp 08239 227

DOCKETED ITEMS

59

--B104130312 Revision 7 to ASME Code Section XI inservice insp & testing program & info required for NRC review of requests for relief from ASME Code Section XI requirements
* Northern States Power Co. 81/03/27. 4pp. 08239 229

--B104130319 ASME Code Section XI inservice insp & testing program second 10-yr insp interval. 810530-910629
* Northern States Power Co. 81/03/27. 200pp. 08238 001

P. Periodic operating reports & related correspondence

B104030443 Advises that Jul-Dec 1980 is correct reporting period for util B10227 effluent & waste disposal semiannual rept Cover ltr improperly identified period as Jul-Dec 1981.
MAYER, L. D. Northern States Power Co. 81/03/27. 1p. 08101 260.

B104140490 Forwards monthly operating rept for Mar 1981
MAYER, L. D. Northern States Power Co. 81/04/10. 1p.

--B104140491 Monthly operating rept for Mar 1981
MYRABO, A. L. Northern States Power Co. 81/04/03. 4pp.

S. Reportable occurrences, LERs & related correspondence

B104080515 Forwards LER 81-002/03L-0
MAYER, L. D. Northern States Power Co. 81/04/02. 1p. 08179 23.

--B104080519 LER 81-002/03L-0 on 810303, during testing, discovered that RHR SW pump 1A was pressurizing seal water supply sys to RHR SW pressure for both loops. Caused by natural end of life of pump shaft inner packing & failure of check valve B loop.
TOBIN, P. A. Northern States Power Co. 81/04/32. 1p. 08179 235.

DOCKET 50-265 GUAD-CITIES STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

B104060644 Forwards plans & schedules for implementing fire protection requirements in 10CFR50, App R, Sections III G, J & III O. Plans for meeting requirements accepted in fire protection evaluation repts also encl.
JANACEK, R. F. Commonwealth Edison Co. 81/03/18. 4pp. 08116 308.

B104060713 Forwards "Adverse Weather Evacuation Time Estimates," in response to B01209 request
DELGEORGE, L. D. Commonwealth Edison Co. 81/03/27. 1p. 08114 263.

--B104060756 "Adverse Weather Evacuation Time Estimates."
* Commonwealth Edison Co. 81/03/31. 3pp. 08116 227.

B104150074 Releases public version of implementing procedures for emergency plan
FELTON, J. M. Division of Rules and Records. 81/04/08. 1p.

--B104150085 Forwards public version of emergency plan implementing procedures for corporate command ctr & emergency operating facility
GOLDEN, J. C. Commonwealth Edison Co. 81/03/27. 1p.

--B104150097 Public version of emergency plan implementing procedures for corporate command ctr & emergency operating facility
* Commonwealth Edison Co. 81/03/09. 300pp.

B104200203 Advises of error in Item 2 of Amend 58 re guard training & qualification plan, which was transmitted by B10319 ltr. Amend should request deletion of Paragraph 3 C rather than 3 H.
IPPOLITO, T. A. Operating Reactors Branch 2. 81/04/08. 2pp. 08289 278.

B104160120 Releases public version of revisions to implementing procedures for emergency plan
FELTON, J. M. Division of Rules and Records. 81/04/13. 1p. 07806 001.

--B104160124 Forwards public version of revisions to implementing procedures for emergency plan
* Commonwealth Edison Co. 81/04/08. 1p. 07806 001.

--B104160127 Public version of revisions to implementing procedures for emergency plan. Includes station directors' duties, emergency conditions, emergency measures, facilities & equipment & telephone directories
* Commonwealth Edison Co. 81/04/08. 200pp. 07806 001.

B104160207 Releases public version of revised implementing procedures for emergency plan
FELTON, J. M. Division of Rules and Records. 81/04/13. 1p.

--B104160228 Forwards public version of revised implementing procedures for emergency plan. Requests ack of receipt
GOLDEN, J. C. Commonwealth Edison Co. 81/03/30. 1p.

--B104160242 Public version of revised implementing procedures for emergency plan, including procedures for environ director & environ group. Six oversized onsite monitoring location maps for State of IL encl.
* Commonwealth Edison Co. 81/02/13. 300pp.

B104160268 Releases public version of revision to emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/13. 1p.

--B104160281 Forwards public version of Revision 2 to emergency plan for facilities. Site-specific annexes have been upgraded to reflect changes.
DELGEORGE, L. D. Commonwealth Edison Co. 81/03/27. 2pp.

--B104160287 Public version of request for ack of receipt of emergency plan for facilities.
GOLDEN, J. C. Commonwealth Edison Co. 81/03/27. 1p.

--B104160295 Public version of Revision 2 to emergency plan. Includes Revision 1 to site-specific annexes for facilities. Receipt form encl.
* Commonwealth Edison Co. 81/04/30. 250pp.

B104270032 Requests presence of shift supervisor at 810507 meeting in Bethesda, MD to discuss ways of improving notification procedures to reduce impact on reactor operators. List of invited utils & meeting objectives encl.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/04/17. 4pp.

B10430047 Releases public version of emergency plans
FELTON, J. M. Division of Rules and Records. 81/04/22. 1p.

--B104300060 Forwards public version of Revision 2, Draft 1 of generating stations emergency plan & site-specific annexes per NRC B01002 ltr. States of IL, IA & WI radiological emergency plans & local plans for areas surrounding facilities encl.
DELGEORGE, L. D. Commonwealth Edison Co. 80/12/31. 2pp.

--B104300091 Public version of Revision 2, Draft 1 of generating stations emergency plan & States of IL, IA & WI radiological emergency plans & local plans for areas surrounding facilities.
* Commonwealth Edison Co. 81/04/01. 3100pp.

B104300179 Forwards emergency planning info for placement in LPDR W/o B104160127
FELTON, J. M. Division of Rules and Records. 81/04/23. 1p. 08397 137.

B104300318 Forwards updated info re implementation of public notification sys at facilities per NUREG-0654, App 3. Includes updated schedule for site evaluations & equipment installation for public notification sys.
DELGEORGE, L. D. Commonwealth Edison Co. 81/04/27. 10pp.

G. Adjudicatory correspondence

B104230475 Petition to intervene in proceeding re possible reracking of highly radioactive spent fuel rods.
ROMIC, R. L. Affiliation Unknown. 81/03/17. 1p.

H. General correspondence

B104230275 Opposes facility being made into radioactive dump.
SMITH, J. Affiliation Unknown. 81/03/16. 1p.

I. Financial information

B104210329 Forwards Annual Financial Rept 1980, statement of projected 1981 & 1980 actual cash flow & narrative statement t, which cash flow projection is annexed w/o annual rept.
HARTMAN, E. J. Iowa-Illinois Gas & Electric. 81/04/16. 4pp. 08317 078.

DOCKETED ITEMS

J. Insurance & indemnity information

B104270 137 Forwards Endorsements & to NELIA Binders EB-1, EB-2, EB-3, EB-29, EB-30, EB-42 & EB-43
OSTE, J. Commonwealth Edison Co. 81/04/09. 15pp.

P. Operating license stage documents & correspondence

B10401015J Forward. Amends 63 & 57 to Licenses DPR-29 & DPR-30, respectively, safety evaluation & notice of issuance & availability
IPPOLITO, T. A. Operating Reactors Branch 2. 81/03/16. 2pp.
08063 075.

--B10401016J Amends 63 & 57 to Licenses DPR-29 & DPR-30, respectively, revising App A Tech Specs to detail placement of installed heat & smoke detectors, presence of sprinkler sys in cable spreading room & to correct min level for fuel tank
IPPOLITO, T. A. Operating Reactors Branch 2. 81/03/16. 12pp.
08063 077.

--B104010169 Safety evaluation supporting Amends 63 & 57 to Licenses DPR-29 & DPR-30, respectively
* Office of Nuclear Reactor Regulation, Director. 81/03/16. 2pp.
08063 089.

--B104010177 Notice of issuance & availability of Amends 63 & 57 to Licenses DPR-29 & DPR-30, respectively
IPPOLITO, T. A. Operating Reactors Branch 2. 81/03/16. 2pp.
08063 091.

B103250106 Adequacy of Station Electric Distribution Sys Voltages, Quad Cities - Units 1 & 2. Dockets 50-254 & 50-26. Informal rept
UDY, A. C. EG&G Idaho, Inc. FIN A-6429. 8103250106. 81/03/23. 12pp. 65124 222.

B104130458 Forwards Amends 57, 50, 65 & 59 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively, safety evaluation & notice of issuance & availability
IPPOLITO, T. A. Operating Reactors Branch 2. 81/03/27. 2pp.
08243 262.

--B104130455 Amends 57, 50, 65 & 59 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively, revising Tech Specs to increase sump flow monitoring surveillance frequency from once per day to once per 8-h shift
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/27. 16pp.
08243 264.

--B104130471 Safety evaluation supporting Amends 57, 50, 65 & 59 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively
* Office of Nuclear Reactor Regulation, Director. 81/03/27. 2pp.
08243 280.

--B104130476 Notice of issuance & availability of Amends 57, 50, 65 & 59 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively
IPPOLITO, T. A. Operating Reactors Branch 2. 81/03/27. 3pp.
08243 282.

B104060608 Forwards addl fee remittance for proposed installation of high density storage racks in spent fuel pools
JANECEK, R. F. Commonwealth Edison Co. 81/03/30. 1p. 08114 036.

B104010193 "Safety Evaluation of Inservice Testing Program." interim rept
FSHRINGER, J. M., ROCKHOLD, H. C. EG&G Idaho, Inc. FIN A-6258. 8104010193. 81/03/31. 40pp. 08073 065.

B104070528 Discusses interim inservice pump & valve testing program to be implemented during Apr & June 1981 in response to NRC concerns re existing Tech Spec requirements
JANECEK, R. F. Commonwealth Edison Co. 81/03/31. 2pp. 08155 090.

B104090670 Responds to Unit B10309 ltr re peak pellet exposure restrictions on fuel in facilities. Limit of 40,000 MWD/ST in NRC B01112 ltr approving extended MAPLGR limits was not appropriate & should not be applied.
IPPOLITO, T. A. Operating Reactors Branch 2. 81/03/31. 2pp.
08181 337.

B104060515 Forwards supplemental info to NUREG-0737 items & implementation status for NUREG-0737 Item 11.8.4, "Training for Mitigating Core Damage"
ABEL, J. S. Commonwealth Edison Co. 81/04/01. 7pp. 08116 342.

B104070447 Submits written statement supporting continued safe operation of reactors re environ qualification of electrical equipment per B10317 request
ABEL, J. S. Commonwealth Edison Co. 81/04/02. 2pp. 08152 357.

B104100419 Advises that Revision 16 to CE-1-A, GA program for nuclear generating stations is acceptable
HAASS, W. P. Quality Assurance Branch. 81/04/03. 2pp. 08190 361.

B104140167 Requests that 761028 request for amend of Tech Specs for Licenses DPR-16, DPR-25, DPR-29 & DPR-30 not be considered withdrawn per NRC B10108 & G202 ltrs but kept in inactive status until further notice
JANECEK, R. F. Commonwealth Edison Co. 81/04/08. 2pp.

B104140350 Forwards confirmation of NUREG-0737 Item III A.1.2 implementation dates & justification for delays in response to NRC B10218 ltr
ADFL, J. S. Commonwealth Edison Co. 81/04/10. 7pp.

B104240515 Ltr to all BWR licensees requesting generic evaluation of applicability of safety concerns associated w/pipe breaks in BWR steam sys within 45 days of receipt of ltr Draft NUREG-0785 encl.
EISENHUT, D. G. Division of Licensing. 81/04/10. 4pp.

B104230413 Application for amend to App A of Tech Specs for Licenses DPR-29 & DPR-30. Proposed changes revise primary containment integrated leak rate test requirements. Changes also ref 10CFR50, App J & ANSI N45.4
JANECEK, R. F. Commonwealth Edison Co. 81/04/13. 2pp. 08341 178.

--B104230419 Revised Tech Spec Pages 3, 7/4, 7-2, 3, 7/4, 7-3 & 3, 7/4, 7-4 for Licenses DPR-29 & DPR-30
* Commonwealth Edison Co. 81/04/13. 8pp. 08341 180.

B104220449 Application for amend of Licenses DPR-19, DPR-25, DPR-29 & DPR-30 submitted as proposed changes to Tech Specs to clarify & improve snubber surveillance w/addl requirements for mechanical snubbers per NRC B01120 & B10323 ltrs
JANECEK, R. F. Commonwealth Edison Co. 81/04/16. 2pp.

--B104220478 Proposed Tech Specs Pages 2, 6/4, 6-5a, 6-6, 6-7, 6-14, 15, 15a-u & Table 2, 6-1 re snubbers for Quad Cities Unit 2
* Commonwealth Edison Co. 81/04/16. 10pp. 08325 322.

B104240219 Forwards request for addl info re 791101, 800818 & B10318 submittals re adequacy of station electric distribution sys voltages. Info needed within 45 days.
IPPOLITO, T. A. Operating Reactors Branch 2. 81/04/16. 3pp.

B104290493 Advises that proposed DL amends allowing shipment & storage of spent nuclear fuel between stations are viable & desirable options to ensure continued operation of plants. Transshipment request will not be withdrawn.
REED, C. Commonwealth Edison Co. 81/04/23. 2pp.

B104290450 Forwards revised table showing auxiliary power bus voltages when Unit 1 Reserve Auxiliary Transformer 12 is carrying Unit 1 shutdown load & Unit 2 essential svc features load through intertie between Units 1 & 2, per NRC B10325 request
JANECEK, R. F. Commonwealth Edison Co. 81/04/24. 3pp. 08390 359.

Q. Inspection reports, IE Bulletins & correspondence

B104160027 Forwards IE Insp Repts 50-254/81-02 & 50-265/81-02 on B10207-0306. No noncompliance noted
HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 81/03/12. 2pp. 08254 099.

--B104160034 IE Insp Repts 50-254/81-02 & 50-265/81-02 on B10207-0306. No noncompliance noted. Major areas inspected: operational safety verification, monthly surveillance observation, LERs & IE bulletin followup
CHRISTOPHERS, N. DUPONT, S. G., REID, W. J. Region 3, Chicago, Office of the Director. 81/03/11. 4pp. 08254 101.

B104206653 Responds to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." per B00818 request for monthly status report. List of sites where pipe stresses exceed FSAR allowables & drawings showing locations encl.
JANECEK, R. F. Commonwealth Edison Co. 81/03/20. 4pp. 08084 100.

B104080165 Forwards response to Item 3 of IE Bulletin B1-01, "Surveillance of Mechanical Snubbers." Visual & manual insps will be performed during refueling outages.
RAUSCH, T. J. Commonwealth Edison Co. 81/03/27. 3pp. 08169 228.

DOCKETED ITEMS

61

B104090429 Responds to IE Bulletin 81-01: "Surveillance of Mechanical Shubbers" Insp program schedules encl
 RAUSCH, T. J. Commonwealth Edison Co. 81/03/27 3pp. 08180: 338

B104230797 Forwards updated info re admittance of h., on 3 person-1 to facilities
 KEPLER, J. G. Region 3: Chicago, Office of the Director. 81/04/10 16pp

B104270143 Responds to B10403 request for addl copies of revised pages to Topical Rept CE-1-A-Revision 16, re GA program
 TRAMM, T. R. Commonwealth Edison Co. 81/04/22 1p

B104300038 Submits monthly status rept re IC Bulletin 79-14: "Seismic Analysis for As-Built Safety-Related Piping Sys" Encl identifies pipe stresses in Dresden 3 HPCI sys exceeding operability criteria
 JANECEK, R. F. Commonwealth Edison Co. 81/04/22 2pp

R. Periodic operating reports & related correspondence

B104130228 Forwards "Radwaste & Environ Monitoring Annual Rept. 1980."
 KALIVIANAKIS, N. Commonwealth Edison Co. 81/03/17 1p 08237: 219

--B104130231 Forwards tables to 1980 max doses resulting from liquid effluents Tables should be attached to "Radwaste & Environ Monitoring Annual Rept. 1980."
 GOLDEN, J. C. Commonwealth Edison Co. 81/03/30 3pp 08237: 216

--B104130236 "Radwaste & Environ Monitoring Annual Rept. 1980."
 + Eberline Instrument Corp. 81/03/31 11pp. 08237: 219.

B104020136 Forwards "Operational Environ Monitoring in MS River Near Quad Cities Station-Feb-Dec 1980." nonradiological rept.
 RAUSCH, T. J. Commonwealth Edison Co. 81/03/24 1p 08092: 204

- B104020140 "Operational Environ Monitoring in MS River Near Quad Cities Station, Feb-Dec 1980." nonradiological rept
 * Environmental Research & Technology, Inc. 81/03/24. 350pp 08092: 205.

B104130252 Forwards listing of changes, tests & experiments completed during Mar 1981.
 KALIVIANAKIS, N. Commonwealth Edison Co. 81/04/01 4pp 08241: 187

B104140487 Forwards monthly operating repts for Mar 1981.
 KALIVIANAKIS, N. Commonwealth Edison Co. 81/04/01 1p 08224: 001

--B104140489 Monthly operating rept for Mar 1981.
 TUBBS, R. C. Commonwealth Edison Co. 81/04/01 23pp 08224: 002

S. Reportable occurrences, LERs & related correspondence

B104150468 Forwards LER 81-005/03L-0
 KALIVIANAKIS, N. Commonwealth Edison Co. 81/03/18 1p 08250: 184

--B104150472 LER 81-005/03L-0 on B10224, switch in DPIS-2-1360-13 failed to operate while performing surveillance testing Caused by failure of high side switch in DPIS-2-1360-18. Switch adjusted, recalibr & satisfactorily tested.
 TUBBS, R. C. Commonwealth Edison Co. 81/03/18 2pp 08250: 185

B104210537 Forwards LER 81-006/03L-0
 KALIVIANAKIS, N. Commonwealth Edison Co. 81/04/06 1p 08307: 269

--B104210540 LER 81-006/03L-0 on B10312, differential pressure between drywell & suppression chamber was lost Caused by isolation of differential pressure sys due to short in electrical circuit result: in blown fuse. Fuse replaced.
 WYKOFF, D. L. Commonwealth Edison Co. 81/04/06 2pp 08307: 270

V. Operator Examinations

B104060515 Forwards supplemental info to NUREG-0737 items & implementation status for NUREG-0737 Item II, B. 4: "Training for Mitigating Core Damage."
 ABEL, J. B. Commonwealth Edison Co. 81/04/01 7pp. 08116: 347

B104210119 Forwards page inadvertently omitted from util B10317 shift technical advisor long-term program description per NUREG-0737, Item I, A. 1. 1. Page should be inserted in Attachment 2.
 RAUSCH, T. J. Commonwealth Edison Co. 81/04/13 2pp

DOCKET 90-266 POINT BEACH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

B104010802 Responds to B01215 ltr re emergency notification sys & health physics network Use of two-way speaker phones approved.
 KEPLER, J. G. Region 3: Chicago, Office of the Director. 81/03/17 1p 08072: 289

--B104010811 Discusses advantages of two-way speaker phones on emergency notification sys in technical support center No equipment facilitating one-way speaker sys will be purchased.
 FAY, C. W. Wisconsin Electric Power Co. 80/12/15 2pp 08072: 290

B104060638 Notifies that util revised emergency plan & implementing procedures Plan being implemented B10401 Emergency plan manual sent under separate cover.
 FAY, C. W. Wisconsin Electric Power Co. 81/03/20 1p 08113: 175

B104060456 Revises emergency plan schedule from B10401 to B10601 due to substantial interfacing w/state & local agencies Plan implemented B10401 & forwarded under separate cover.
 FAY, C. W. Wisconsin Electric Power Co. 81/03/31 1p 08116: 355

B104200140 Ack receipt of Revision 3, Section 9.1 of physical security plan & forwards receipt of revision Receipt withheld (ref 10CFR2 790)
 CLARK, R. A. Operating Reactors Branch 3. 81/03/31 1p 08287: 176

B104060102 Ack receipt of B10120 application requesting approval of extension of time to comply w/certain fire protection requirements of 10CFR 48 Application involved review of administrative nature Requests Class 1 & 2 fees
 MILLER, W. D. License Fee Management Branch 81/04/01 1p 08119: 354

B104100354 Revises reading of second paragraph on Page 7 of B10318 ltr. Revised statement is consistent w/present facility fire protection organization, excluding Maint Group personnel as fire brigade members.
 BURSTEIN, S. Wisconsin Electric Power Co. 81/04/04 1p 08193: 321

B104090538 Releases public version of revised draft emergency plan.
 FELTON, J. M. Division of Rules and Records. 81/04/07 1p 07806: 001

--B104090689 Forwards public version of revised draft emergency plan in response to NRC B01113 request & per NUREG-0654 State of WI draft peacetime radiological emergency response plan encl. Chart of plant staffing attached.
 FAY, C. W. Wisconsin Electric Power Co. 80/12/30 6pp. 07806: 001

--B104090693 Public version of revised draft emergency plan, consisting of State of WI draft peacetime radiological emergency response plan
 + Wisconsin Electric Power Co. 80/12/31 200pp. 07806: 001

B104130174 Forwards info re security force training & qualification plan per B10223 request info withheld (ref 10CFR2 790)
 BURSTEIN, S. Wisconsin Electric Power Co. 81/04/07 1p 08236: 148

B104130184 Releases public version of implementing procedures for emergency plan.
 FELTON, J. M. Division of Rules and Records. 81/04/07 1p 07806: 001

--B104130186 Forwards public version of implementing procedures for emergency plan
 + Wisconsin Electric Power Co. 81/03/31 1p 07806: 001

--B104130190 Public version of implementing procedures for emergency plan Includes classification & assessment, unusual event, alert, site emergency, general emergency & evacuation
 + Wisconsin Electric Power Co. 81/03/31 300pp. 07806: 001

B104210255 Submits comments on emergency response facilities implementation, in response to NRC B10218 ltr on post-TMI requirements Description of instrumentation sys & design of physical structures will be submitted by B10601
 FAY, C. W. Wisconsin Electric Power Co. 81/04/14 5pp 08308: 310

B104200557 Requests that encl facility emergency planning info be made publicly available w/o B104090689
 SOUDER, J. L. Division of Rules and Records. 81/04/15 1p 08301: 286

DOCKETED ITEMS

- 8104230079 Requests that encl facility emergency planning info be made publicly available w/o 8104130186.
SCUDER, J. L. Division of Rules and Records. 81/04/16. 1p. 08341 043
- G. Adjudicatory correspondence**
- 8104270202 Forwards order for mod of license requiring periodic surveillance over life of plant & specifying limiting conditions for operation for primary coolant sys pressure isolation valves. Svc list encl.
CLARK, R. A. Operating Reactors Branch 3. 81/04/20. 3pp. 08348 339
- 8104270205 Order modifying license implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
EISENHUT, D. G. Division of Licensing. 81/04/20. 7pp. 08368 342
- I. Financial information**
- 8104140386 Forwards Annual Financial Rept 1980 Certified Financial statement encl.
OETSCH, J. A. Wisconsin Electric Power Co. 81/04/10. 17pp. 08225 006
- 8104140391 Annual Financial Rept 1980
* Wisconsin Electric Power Co. 81/03/13. 36pp. 08225 023
- J. Insurance & indemnity information**
- 8104130491 Forwards Endorsement 64 to NELA Policy NF-17B & Endorsement 7 to NELA Binders EB-18 & EB-19.
DUNDAS, W. J. Wisconsin Electric Power Co. 81/04/08. 4pp. 08231 064
- 8104270229 Forwards Endorsement 53 to MAELU Policy NF-53.
DUNDAS, W. J. Wisconsin Electric Power Co. 81/04/13. 3pp. 08371 088
- P. Operating license stage documents & correspondence**
- 8104010736 Requests prompt response to 801120 request for Tech Specs changes re acceptance criteria & procedures for hydraulic snubber surveillance Util 810219 response re inservice surveillance requirements resolved.
CLARK, R. A. Operating Reactors Branch 3. 81/03/13. 2pp. 08065 258
- 8104070387 Forwards request for addl info for review of util 810121 ltr re adequacy of station electric distribution sys voltages. Requests response within 60 days.
CLARK, R. A. Operating Reactors Branch 3. 81/03/26. 4pp. 08154 354
- 8104130175 Forwards review of environ qualification of safety-related equipment per NRC 801024 order for D. mod. Requests review of identified deficiencies & overall finding re continued safe operation. Negative finding will result in shutdown & LER.
NOVAK, T. M. Assistant Director for Operating Reactors. 81/03/27. 3pp. 07587 001
- 8104130177 "Partial Review Equipment Evaluation Rept."
* Office of Nuclear Reactor Regulation, Director. 81/03/27. 21pp. 07587 001
- 8104070404 Application to amend Licenses DPR-24 & DPR-27, revising Tech Specs to update RCS temp & pressure operating curves & revising read or vessel matis surveillance capsule removal schedules Class III amend approval fee encl.
BURSTEIN, S. Wisconsin Electric Power Co. 81/03/31. 12pp. 08153 223
- 8104070422 Submits info for clarification of 801223 ltr re uncontrolled boron dilution during cold shutdown. Charging flow should be limited to 60 gpm & alarm provided to alert operator that potential dilution event is in progress.
FAY, C. W. Wisconsin Electric Power Co. 81/03/31. 10pp. 08167 324
- 8104070547 Forwards info in response to NUREG-0737 which provides updated schedule requirements & implementation status ECCS outage rept for 1976-B encl.
FAY, C. W. Wisconsin Electric Power Co. 81/03/31. 97pp. 08169 024
- 8104150259 Forwards Amends 47 & 52 to Licenses DPR-24 & DPR-27, respectively safety evaluation & notice of issuance & availability.
CLARK, R. A. Operating Reactors Branch 3. 81/03/31. 3pp. 08250 071
- 8104150267 Amends 47 & 52 to Licenses DPR-24 & DPR-27, respectively, reflecting mods to plant equipment for addl assurance of proper functioning of safety-related electrical & emergency power sys.
CLARK, R. A. Operating Reactors Branch 3. 81/03/31. 10pp. 08250 074
- 8104150270 Safety evaluation supporting Amends 47 & 52 to Licenses DPR-24 & DPR-27, respectively.
* Office of Nuclear Reactor Regulation, Director. 81/03/31. 2pp. 08250 084
- 8104150275 Notice of issuance & availability of Amends 47 & 52 to Licenses DPR-24 & DPR-27, respectively.
CLARK, R. A. Operating Reactors Branch 3. 81/03/31. 2pp. 08250 086
- 8104240450 Forwards preliminary determination & final environ screening in response to NRC 810303 ltr. NRC answer to questions have been used in environ screening. Addl hearings scheduled for 810406-08. Related documentation encl.
MENDL, J. E. Wisconsin, State of. 81/03/31. 39pp. 08356 124
- 8104100290 Application for amend to Licenses DPR-24 & DPR-27, authorizing Tech Spec changes administrative in nature, including revised plant staff organization. W/o encl Class I & II fees.
BURSTEIN, S. Wisconsin Electric Power Co. 81/04/06. 3pp. 08235 342
- 8104100293 Tech Spec changes administrative in nature, including revised plant staff organization.
* Wisconsin Electric Power Co. 81/04/06. 13pp. 08235 345
- 8104140455 Responds to preliminary results of NRC review of environ qualification of safety-related equipment. Deficiencies cited result from inadequate review of documentation. No high energy lines in normal operation which could cause hazard.
FAY, C. W. Wisconsin Electric Power Co. 81/04/09. 2pp. 08225 346
- 8104150301 Responds to 810127 request for response to unresolved items identified in safety evaluation for auxiliary feedwater sys, including short-term Recommendation GS-1 re Tech Specs & recommendation re redundant level indications.
FAY, C. W. Wisconsin Electric Power Co. 81/04/09. 4pp. 08249 317
- 8104240128 Ack receipt of util 810331 ltr. Comments to be provided upon review completion on or about 810515.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/04/17. 1p. 08358 053
- 8104270202 Forwards order for mod of license requiring periodic surveillance over life of plant & specifying limiting conditions for operation for primary coolant sys pressure isolation valves. Svc list encl.
CLARK, R. A. Operating Reactors Branch 3. 81/04/20. 3pp. 08348 339
- 8104270205 Order modifying license implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
EISENHUT, D. G. Division of Licensing. 81/04/20. 7pp. 08368 342
- 8104270210 "Primary Coolant Sys Pressure Isolation Valves." Technical evaluation rept. Supersedes 800822 rept.
NOELL, P. N., STILWELL, T. C. Franklin Institute/Franklin Research Center. NRC-03-79-118. 80/10/24. 17pp. 08368 350
- 8104270216 Revised Tech Specs pages per order modifying license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
* Division of Licensing. 81/04/20. 7pp. 08368 360
- G. Inspection reports, IE Bulletins & correspondence**
- 8104060376 Forwards IE Insp Repts 50-266/81-02 & 50-301/81-02 on 81-202-27. No noncompliance noted.
HEJHMAN, R. F. Region 3, Chicago, Office of the Director. 81/03/06. 2pp. 08113 201
- 8104060396 IE Insp Repts 50-266/81-02 & 50-301/81-02 on 81020-27. No noncompliance noted. Major areas inspected: occupational safety verification, monthly maint observation, monthly surveillance observation & receipt of new fuel.
GULDENOND, W. G., HAQUE, R. L., KONKLIN, J. E. Region 3, Chicago, Office of the Director. 81/03/05. 7pp. 08113 203

DOCKETED ITEMS

B104240161 Forwards IE Insp Rept 50-266/81-04 on B10224-25. No noncompliance noted.
 NORELIUS, C. E. Region 3, Chicago, Office of the Director. 81/03/17.
 2pp. 08356 134.

--B104240165 IE Insp Rept 50-266/81-04 on B10224-25. No noncompliance noted. Major areas inspected: control rod drive & position indication checks; control rod worth measurement & reactor shutdown margin determination.
 ROBINSON, D. L., JACKIW, I. N. Region 3, Chicago, Office of the Director. 81/03/16. 5pp. 08356 136.

B104240034 Forwards updated info re admittance of Region 3 personnel to facilities.
 KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/04/10.
 4pp. 08359 045.

DOCKET 50-267 FORT ST. VRAIN NUCLEAR GENERATING STATION

F. Security, medical, emergency & fire protection plans

B104150102 Forwards facility emergency planning info for placement in LPDR. W/o encl.
 BOUDER, J. L. Division of Rules and Records. 81/04/02. 1p.
 08251 011.

B104150076 Requests that encl facility emergency planning info be made publicly available. W/o B103300174.
 BOUDER, J. L. Division of Rules and Records. 81/04/06. 1p.
 08231 107.

B104210356 Responds to NRC Generic Ltr 81-10 re post-TMI requirements for emergency operations facility. NUREG-0496 criteria will probably eliminate facility planned for emergency operations use. Conceptual design date of B10601 may not be met.
 WARENBURG, D. Public Service Co. of Colorado. 81/04/08. 3pp.
 08317 069.

H. General correspondence

B104020534 FOIA request for five categories of info re facility.
 EPSTEIN, S. Holmes & Starr. 81/03/03. 1p. 08104 261.

D. Advisory Committee on Reactor Safeguards reports & correspondence

B104090671 Summarizes ACRS Subcommittee on Fort St Vrain B10127 meeting. NRC action plan & positions were developed w/o proper consideration of HTGR technology. Lessons Learned studies & action plan were developed within context of LWRs.
 MARK, J. C. ACRS - Advisory Committee on Reactor Safeguards. 81/02/10. 2pp. 08161 344.

B104090644 Certified minutes of ACRS Subcommittee on Fort St Vrain Nuclear Generating Station B10127 meeting in Longmont, CO re operating experience, eliminating core power fluctuations & core performance.
 * ACRS - Advisory Committee on Reactor Safeguards. 81/03/12. 16pp.
 08182 107.

B104200150 Responds to B10210 concerns re application of TMI-related requirements to Facility Contractor being obtained to evaluate technical requirements developed from TMI for applicability to HTGRs.
 DIRCKS, W. J. Office of the Executive Director for Operations. 81/04/10. 2pp. 08287 200.

F. Operating license stage documents & correspondence

B104010155 Submits corrections to Page 5 of original License DPR-34 & Page 2 of License Amend 23.
 MILLER, J. R. Standardization & Special Projects Branch. 81/03/25.
 2pp. 08063 073.

B104020532 Partial response to FOIA request for five categories of info re facility. Forwards Section 7 of Amend 22 to DL Search is underway for addl documents.
 FELTON, J. M. Division of Rules and Records. 81/03/25. 1p.
 08104 260.

--B104020536 Section 7 of Amend 22 to License DPR-34.
 * NRC - No Detailed Affiliation Given. 81/03/25. 5pp.
 08104 264.

B104200449 Advises that Class III fee should be submitted for Amend 22 to License DPR-34.
 MILLER, W. O. License Fee Management Branch. 81/04/13. 1p.
 08299 103.

B104230168 Updates previous submittal re indicated installation of 10 meter meteorological tower planned for completion by B10401. Delivery problems experienced w/ replacement instrumentation scheduled for mounting by B10501. Revised schedule provided.
 WARENBURG, D. W. Public Service Co. of Colorado. 81/04/15. 7pp.
 08336 123.

B104240030 ORTURB A DIGITAL COMPUTER CODE TO DETERMINE THE DYNAMIC RESPONSE OF FORT ST VRAIN REACTOR STEAM TURBINES.
 COMALIN, J. C. Oak Ridge National Laboratory. FIN B-0122.
 NUREG/CR-1789. 81/04/30. 43pp. Available at NTIS. 06356 327.

G. Inspection reports, IE Bulletins & correspondence

B104290203 Provides supplemental response to IE Bulletin 79-14. "Seismic Analysis for As-Built Safety Related Piping Sys." Util completed field audit of all accessible safety-related piping equal to or greater than 2-1/2 inches in diameter.
 SWART, F. E. Public Service Co. of Colorado. 80/12/23. 3pp.
 08190 135.

B104290649 Submits update re actions in response to IE Bulletin 79-14. "Seismic Analysis for As-Built Safety-Related Piping Sys." Audit & field correction phase completed. Seismic piping sys redocumentation program scheduled for mid-1983 completion.
 SWART, F. E. Public Service Co. of Colorado. 81/01/20. 2pp.
 08394 056.

B104280123 Informs that scheduled date for reinforcing masonry block walls will be B10313. Delay due to late start in beginning work & obtaining required mats. Work on Class I walls in turbine bldg completed.
 SWART, F. E. Public Service Co. of Colorado. 81/02/09. 1p.
 09388 042.

B104150086 Forwards IE Insp Rept 50-267/81-01 on B10101-31 & notice of violation.
 MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 81/02/24. 2pp. 08251 062.

--B104150088 Notice of violation from insp on B10101-31.
 MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 81/02/23. 1p. 08251 064.

--B104150091 IE Insp Rept 50-267/81-01 on B10101-31. Noncompliance noted. Failure to review procedural deviations within specified time. Valve stem gland packing vent not locked as required.
 DICKERSON, M. W., PLUMLEE, G. L., WESTERMAN, T. F. Region 4, Dallas, Office of the Director. 81/02/23. 16pp. 08251 065.

B104280110 Responds to IE Circular 81-02. "Performance of NRC Licensed Individuals While on Duty." Activities such as taking hourly log readings to keep operator attentive & cognizant of controls & plant parameters required.
 WARENBURG, D. Public Service Co. of Colorado. 81/03/02. 4pp.
 08387 176.

B104280679 Forwards IE Insp Rept 50-267/81-02 on B10126-30 & notice of violation.
 MADSEN, G. L. Region 4, Dallas, Office of the Director. 81/03/12.
 2pp. 08387 299.

--B104280681 Notice of violation from insp on B10126-30.
 MADSEN, G. L. Region 4, Dallas, Office of the Director. 81/03/11.
 2pp. 08387 301.

--B104280684 IE Insp Rept 50-267/81-02 on B10126-30. Noncompliance noted. std purchase order attachment forms used to specify requirements for cleanliness, packaging, handling, storage & shipment not included in purchase order records.
 SOARDMAN, J. R., JAUDON, J. P., GASLIARDO, J. E. Region 4, Dallas, Office of the Director. 81/03/11. 8pp. 08387 303.

B104290658 Responds to IE Bulletin 81-01. "Surveillance of Mechanical Snubbers." Insp & testing of all snubbers in safety-related sys completed. Procedure used encl. Identifies snubbers inspected by model & number.
 LEE, U. R. Public Service Co. of Colorado. 81/03/13. 2pp.
 08394 060.

--B104290663 "Mechanical Snubber Test 5 Insp."
 * Public Service Co. of Colorado. 81/02/21. 8pp. 08394 065.

B104200446 Provides updated info re admittance of NRC personnel to facility. Requests that NRC inspectors be provided permanent nonemployee badges authorizing access to protected & vital plant areas. Forwards list of personnel w/o encl.
 SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 81/04/02.
 2pp. 08301 287.

DOCKETED ITEMS

B104290017 Forwards corrected Page 1 to details of IE Insp Rept 50-267/81-01
 MAHSEN, G. L. Region 4, Dallas, Office of the Director 81/04/06 1p

--B104290016 Corrected Page 1 to details of IE Insp Rept 50-267/81-01
 * Region 4, Dallas, Office of the Director 81/04/06 1p

B104240180 Ack receipt of B10320 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-267/81-01
 MAHSEN, G. L. Region 4, Dallas, Office of the Director 81/04/13 1p 08358 146

--B104240183 Responds to NRC B10224 ltr re violations noted in IE Insp Rept 50-267/81-01 Corrective actions: valve stem packing gland vent V-1110-57 sealed in open position. Sealed valve list revised
 MILLEN, C. W. Public Service Co. of Colorado 81/03/20 2pp 08358 147

R. Periodic operating reports & related correspondence

B104150282 Forwards monthly operating rept for Mar 1981
 WAREMBOURG, D. Public Service Co. of Colorado 81/04/08 1p 08250 122

--B104150286 Monthly operating rept for Mar 1981
 GARR, J. W. Public Service Co. of Colorado 81/04/01 6pp 08250 123

S. Reportable occurrences, LERs & related correspondence

B104210526 Forwards LER 81-018/03L-0 Detailed event analysis encl
 WAREMBOURG, D. Public Service Co. of Colorado 81/03/12 4pp 08307 141

--B104210529 LER 81-018/03L-0 on B10214, sample flow alarm setpoints of three dewpoint moisture monitors found outside Tech Spec. Probably caused by previous misadjustment. Trip points readjusted
 GARR, J. W. Public Service Co. of Colorado 81/03/12 1p 08307 247

B104210407 Forwards LER 81-019/03L-0 Detailed event analysis encl
 WAREMBOURG, D. Public Service Co. of Colorado 81/03/19 6pp 08307 100

--B104210413 LER 81-019/03L-0 on B10220, plant operated in degraded mode to repair pressure control valve PV-21243-1. Caused by excessive leakage through 1/2-inch Maschellan pressure control valve. Valve stroke lengthened, seat & stem replaced.
 GARR, J. W. Public Service Co. of Colorado 81/03/19 1p 08307 105

B104210463 Forwards LER 81-017/03L-0
 WAREMBOURG, D. Public Service Co. of Colorado 81/03/19 4pp 08315 326

--B104210465 LER 81-017/03L-0 on B10217, standby diesel engine 13 tripped on high cooling water temp. Caused by sticking temp control valve. Valve disassembled, cleaned & returned to svc.
 GARR, J. W. Public Service Co. of Colorado 81/03/19 1p 08315 330

B104210494 Forwards LER 81-020/03L-0 Detailed event analysis encl
 WAREMBOURG, D. Public Service Co. of Colorado 81/03/27 5pp 08307 157

--B104210498 LER 81-020/03L-0 on B10226, primary coolant moisture & oxidants exceeded limits. Caused by circulator buffer sys upset & helium circulator trip due to B10223 reactor scram. Reactor power reduced until moisture level decreased.
 GARR, J. W. Public Service Co. of Colorado 81/03/27 1p 08307 162

B104210473 Forwards LER 81-021/03L-0 Detailed event analysis encl
 WAREMBOURG, D. Public Service Co. of Colorado 81/04/01 1p 08307 120

--B104210476 LER 81-021/03L-0 on B10302, liquid nitrogen storage tank level lower than Tech Spec requires. Caused by sys usage & unavailable condensers. Level restored w/two loads.
 GARR, J. W. Public Service Co. of Colorado 81/04/01 3pp 08307 123

B104210342 Submits status rept re corrective actions proposed for resolution of Loop 2 steam generator penetration leakage, involving Modules B-2-D & B-2-3. Fluctuation tests, based on initial feasibility tests, will be prepared by May 1981.
 WAREMBOURG, D. W. Public Service Co. of Colorado 81/04/03 8pp 08308 342

V. Operator Examinations

B104210141 Responds to B01231 request re exempting licensed & senior operators from simulator training requirements. Util should wait until proposed rule change is issued for comment.
 HENORIE, J. M. Commissioner's 81/04/02 1p 08308 271

--B104210145 Requests exemption of licensed & senior operators from simulator training requirements.
 CALKER, R. F. Public Service Co. of Colorado 80/12/31 2pp 08308 272

DOCKET 50-269 CONNIE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

B104202687 Informs that review of Facility SNM of low strategic significance in transit security plan completed & approved. Plan to be implemented within 30 days of receipt of ltr.
 MCCORRLE, G. W. Physical Security Licensing Branch 80/12/31 1p

B104220218 Responds to util B10318 request for exemption from requirement for fixed fire suppression sys in east & west penetration rooms. Exemption deemed unnecessary because two divs effectively separated by 3-h fire barrier.
 NOVAK, T. M. Assistant Director for Operating Reactors 81/04/14 2pp 08325 152

B104210460 Advises that proposed Tech Specs re fire protection program will be submitted by B10515, per B01001 request.
 PARKER, W. D. Duke Power Co. 81/04/16 1p 08315 331

G. Adjudicatory correspondence

B104270240 Forwards order for mod of license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation for primary coolant sys pressure isolation valves. Svc list encl.
 STOLZ, J. F. Operating Reactors Branch 4 81/04/20 3pp

--B104270245 Order modifying license, implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
 EISENHUT, D. G. Division of Licensing 81/04/20 7pp

J. Insurance & indemnity information

B104050454 Forwards Endorsements 60, 61 & 62 to AN, Policy NF-182, Endorsements 4, 5 & 6 to ANI Binders EI-22, 23 & 24, Endorsements 45 & 46 to MAELU Policy N-61 & Endorsements 4 & 5 to MAELU Binders XB-22, 23 & 24.
 SANDERS, F. D. Duke Power Co. 81/04/01 23pp

P. Operating license stage documents & correspondence

B104220074 Approves original primary route submitted on B10317 for transport of spent reactor fuel. Notification requirements for individual shipments arily. Encl route & d/rts withheld (ref 10CFR2.790).
 MCCORRLE, G. W. Physical Security Licensing Branch 10/11/26 1p

B104020164 Advises that "Connie Nuclear Station Generic Startup Testing Program" is acceptable for future startups unless reload involves significant changes requiring addl confirmatory testing.
 STOLZ, J. F. Operating Reactors Branch 4 81/07/23 2pp 08097 016

B104030498 Contacts NRC B10317 Class IV license fee determination for amend to DLs, changing Tech Specs to reflect Lessons Learned Category A items. Safety issues were reviewed prior to application. Class III determination is applicable.
 PARKER, W. D. Duke Power Co. 81/03/26 2pp 08102 158

B104060304 Forwards corrected Figure 3.5.2-3C1 for Amends 93, 93 & 90 to Licenses DPR-38, DPR-47 & DPR-55, respectively, for incorporation into Tech Specs in B10302 ltr.
 STOLZ, J. F. Operating Reactors Branch 4 81/04/01 2pp 08113 198

DOCKETED ITEMS

65

- B104060307 Revised Figure 3.5.2-3C1 for Amends 93.93 & 90 to Licenses DPR-38, DPR-47 & DPR-55, respectively, correcting clerical error in B10302 ltr
* Duke Power Co. 4/1/03/26 1p. 08112 200
- B104070381 Responds to B10319 request for meeting to discuss mild environ qualifications of safety-related equipment designs held between cognizant technical staffers or detailed with submittal re recommendations Requests advice re plans
STOLZ, J.F. Operating Reactors Branch 4 81/03/30 2pp 08154 350
- B104090011 Forwards Amends 94.94 & 91 to Licenses DPR-38, DPR-47 & DPR-55, respectively, safety evaluation & notice of issuance & availability
STOLZ, J.F. Operating Reactors Branch 4 81/03/30 2pp 08182 308
- B104090017 Amends 94.94 & 91 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising Tech Specs by changing steam generator tube insp program
STOLZ, J.F. Operating Reactors Branch 4 81/03/30 9pp 08182 310
- B104090021 Safety evaluation supporting Amends 94.94 & 91 to Licenses DPR-38, DPR-47 & DPR-55, respectively
* Office of Nuclear Reactor Regulation, Director 81/03/30 3pp 08182 314
- B104090025 Notice of issuance & availability of Amends 94.94 & 91 to Licenses DPR-38, DPR-47 & DPR-55, respectively
STOLZ, J.F. Operating Reactors Branch 4 81/03/30 2pp 08182 321
- B104070480 Forwards responses to Question 2(b), SRP Section 3.9.2.11.1 re standby shutdown facility. Response to Question 2(c), SRP Section 3.9.3.11.4, will be provided in Apr 1981
PARKER, W.D. Duke Power Co 81/03/31 9pp 08169 005
- B104090112 Forwards Amends 95.95 & 92 to Licenses DPR-38, DPR-47 & DPR-55, respectively, safety evaluation & EIA & notice of issuance & availability
STOLZ, J.F. Operating Reactors Branch 4 81/03/31 2pp 08179 323
- B104090161 Amends 95.95 & 92 to Licenses DPR-38, DPR-47 & DPR-55, respectively, providing for incineration of waste oil contaminated w/low level radwaste
STOLZ, J.F. Operating Reactors Branch 4 81/03/31 9pp 08179 325
- B104090189 Safety evaluation & EIA supporting Amends 95.95 & 92 to Licenses DPR-38, DPR-47 & DPR-55, respectively
* Office of Nuclear Reactor Regulation, Director 81/03/31 6pp 08179 334
- B104090200 Notice of issuance & availability of Amends 95.95 & 92 to Licenses DPR-38, DPR-47 & DPR-55, respectively
STOLZ, J.F. Operating Reactors Branch 4 81/05/31 2pp 08179 340
- B104130086 Advises that JF Stolz has been appointed Chief of Operating Reactors Branch. Correspondence formerly directed to RW Reid should now be sent to Stolz
NOVAK, T.M. Assistant Director for Operating Reactors 81/03/31 2pp 08237 030
- B104160013 Requests remittance of Class II fee for B10306 application re proposed Tech Specs for upgrading of anticipatory reactor trip sys per Dfc of Nuclear Reactor Regulation B01204 request Application involves pro forma addition.
DIGGS, R.M. License Fee Management Branch 81/03/31 1p 08254 074
- B104100078 Forwards Amends 96.96 & 93 to Licenses DPR-38, DPR-47 & DPR-55, respectively, safety evaluation & notice of issuance & availability
STOLZ, J.F. Operating Reactors Branch 4 81/04/01 2pp 08192 184
- B104100112 Amends 96.96 & 93 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising Tech Specs to upgrade engineering safety features ventilation filter sys surveillance requirements
STOLZ, J.F. Operating Reactors Branch 4 81/04/11 31pp 08192 186
- B104100121 Safety evaluation supporting Amends 96.96 & 93 to Licenses DPR-38, DPR-47 & DPR-55, respectively
* Office of Nuclear Reactor Regulation, Director 81/04/01 4pp 08192 217
- B104100128 Notice of issuance & availability of Amends 96.96 & 93 to Licenses DPR-38, DPR-47 & DPR-55, respectively
STOLZ, J.F. Operating Reactors Branch 4 81/04/01 2pp 08192 221
- B104090570 Forwards draft "Abnormal Transient Operating Guidelines (ATOG)" Parts 1 & 2 Repts submitted in response to requirements of NUREG-0737, Item 1 C 1
PARKER, W.D. Duke Power Co 81/04/03 1p 08188 316
- B104090578 Draft "Abnormal Transient Operating Guidelines (ATOG), Part 1 Procedural Guidelines"
KELLY, J.J. Babcock & Wilcox Co 81/03/16 60pp 08188 317
- B104090583 Draft "Abnormal Transient Operating Guidelines (ATOG), Part 2 Vol 1 Fundamentals of Reactor Control for Abnormal Transients"
KELLY, J.J. Babcock & Wilcox Co 81/03/18 196pp 08188 310
- B104090591 Draft "Abnormal Transient Operation Guidelines (ATOG), Part 2 Vol 2 Discussion of Selected Transient"
* Babcock & Wilcox Co 81/03/18 225pp 08188 319
- B104100488 Forwards response to B01114 ltr requesting addl info re auxiliary feedwater sys reliability evaluation
PARKER, W.D. Duke Power Co 81/04/03 24pp 08199 041
- B104130216 Responds to NRC B10224 ltr Only marginal benefit could be realized from further evaluation of L3-1 test Util will provide info resulting from review of earlier pre-test predictions by B10601
PARKER, W.D. Duke Power Co 81/04/03 2pp 08236 338
- B104140448 Notifies that proposed Revised Tech Specs for hydraulic & mechanical snubbers will be completed & submitted to NRC by B10603, in response to NRC B01120 ltr
PARKER, W.D. Duke Power Co 81/04/03 1p 08229 012
- B104150352 Forwards fees for proposed Tech Specs re upgrading anticipatory reactor sys per B10331 ltr
PARKER, W.D. Duke Power Co 81/04/08 2pp 08230 243
- B104200321 Summary of B10402-03 meeting w/B&W owners group & vendors in Bethesda, MD. Proposed responses to NRC B10109 info request re asymmetric LOCA loadings
VISSING, G.S. Operating Reactors Branch 4 81/04/09 12pp 08288 292
- B104230207 Forwards proprietary BAW-1661 P, "Mark B2 Demonstration Assemblies in Modes 1, Cycles 7, 8 & 9" Rept available in Central Files only Withholding per 10CFR 2.790 request. Nonproprietary version to be submitted by B10430
TAYLOR, J.H. Babcock & Wilcox Co 81/04/10 8pp 08336 010
- B104170605 Notification of B10527 & 28 meeting w/util in Charlotte, NC to discuss integrated control sys reliability analysis per B10225 request
WAGNER, P.C. Operating Reactors Branch 4 81/04/13 2pp 08285 318
- B104210228 Notifies that unit will shut down for refueling. Implementation of several mods & performance of certain 10-yr inservice insps. Ltr documents position re performance of Type A leak testing during Summer 1981 outage
PARKER, W.D. Duke Power Co 81/04/13 2pp 08316 113
- B104210249 Forwards response to Question 2(c), SRP Section 3.9.3.11.4, in response to NRC B01027 request for addl info on standby shutdown facility. Also forwards responses in util B10216 & 0331 ltrs
PARKER, W.D. Duke Power Co 81/04/13 9pp 08308 296
- B104220241 Notification of B10716 meeting w/util, B&W, EDS Nuclear & EG&G in Bethesda, MD to discuss responses to NRC B10109 info request asymmetric LOCA loadings
VISSING, G. Operating Reactors Branch 4 81/04/14 2pp 08326 205
- B104280224 Application to amend Licenses DPR-38, DPR-47 & DPR-55, revising certain allowed degraded conditions of Tech Spec 3.4 Justification encl
PARKER, W.D. Duke Power Co 81/04/17 5pp 08372 267
- B104280229 Proposed revision to Tech Spec 3.4 re allowed degraded conditions
* Duke Power Co 81/04/17 5pp 08372 273
- B104230728 Forwards Amends 97.97 & 94 to Licenses DPR-38, DPR-47 & DPR-55, respectively & notice of issuance & availability
STOLZ, J.F. Operating Reactors Branch 4 81/04/20 3pp 08346 222

DOCKETED ITEMS

- B10423077 Amends 97, 97 & 94 to Licenses DPR-38, DPR-47 & DPR-55, respectively, adding safeguards contingency plan to be fully implemented within 30 days of approval & guard training & qualification plan to be maintained within 60 days
STOLZ, J.F. Operating Reactors Branch 4. 81/04/20. 5pp. 08346 224.
- B104230745 Notice of issuance & availability of Amends 97, 97 & 94 to Licenses DPR-38, DPR-47 & DPR-55, respectively
STOLZ, J.F. Operating Reactors Branch 4. 81/04/20. 2pp. 08346 230.
- B104270240 Forwards order for mod of license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation for primary coolant sys pressure isolation valves. Svc list encl.
STOLZ, J.F. Operating Reactors Branch 4. 81/04/20. 3pp. 08369 028.
- B104270245 Order modifying license, implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
EISENHUT, D.G. Division of Licensing. 81/04/20. 7pp. 08369 029.
- B104270256 "Primary Coolant Sys Pressure Isolation Valves," technical evaluation rep; Supersedes 800822 rept
NOELL, P.N., STILWELL, T.C. Franklin Institute/Franklin Research Center. 80/10/24. 1pp. 08369 037.
- B104270264 Revised Tech Specs pages per order modifying license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
* Division of Licensing. 81/04/20. 9pp. 08369 045.
- B104240355 Forwards addl info requested re seismic design for standby shutdown facility, per B10209 ltr.
PARKER, W.D. Duke Power Co. 81/04/21. 3pp. 08360 329.
- B104270365 Forwards Revision 3 to "Reload Design Methodology." Revision updates Section 6 to include refs to thermal-hydraulic analysis codes TEMP & RADAR
PARKER, W.D. Duke Power Co. 81/04/22. 1p. 08369 123.
- B104270368 Revision 3 of "Reload Design Methodology."
* Duke Power Co. NFS-1001 R03. 81/04/30. 13pp. 08369 124.
- B104290820 Forwards E056 interim rept, "Electrical Instrumentation & Control Aspects of Low Temp Overpressure Mitigating Sys." Requests response to recommendations in Section 5.
STOLZ, J.F. Operating Reactors Branch 4. 81/04/24. 2pp. 08393 165.
- B104300293 Advises that Figures 1 & 2 were omitted from util B10421 response to NRC B10209 request for addl info on seismic design of standby shutdown facility. Complete response encl.
PARKER, W.D. Duke Power Co. 81/04/27. 5pp. 08369 023.
- Q. Inspection Reports, IE Bulletins & correspondence
- B104150631 Forwards IE Info Notice 81-04, "Cracking in Main Steam Lines." No response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/02/27. 3pp.
- B104140634 Forwards IE Inf. Notice 81-07, "Potential Problem W/Water Soluble Purge Dam Matls Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.
- B104150005 Forwards IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.
- B104090039 Updates util responses to IE Bulletin 80-11, "Masonry Wall Design." No masonry walls found in Unit 2 reactor bldg.
PARKER, W.D. Duke Power Co. 81/03/23. 1p. 08187 143.
- B104010046 Ack B10316 telcon & receipt of B10316 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/81-01, 50-270/81-01 & 50-287/81-01. Supplemental response to be provided by B10406.
LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/03/25. 1p. 08072 112.
- B104010053 Responds to NRC B10209 ltr re violations noted in IE Insp Repts 50-269/81-01, 50-270/81-01 & 50-287/81-01. Parker B10202 ltr re IE Bulletin 80-11 provides necessary response. No proprietary info.
THIES, A.C. Duke Power Co. 81/03/06. 1p. 08072 113.
- B104010067 Forwards IE Insp Repts 50-269/81-01, 50-270/81-01 & 50-287/81-01 on B10106-09 & notice of violation.
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 81/02/09. 2pp. 08072 116.
- B104010072 Notice of violation from insp on B10106-09
* Region 2, Atlanta, Office of the Director. 81/02/09. 1p. 08072 118.
- B104010080 IE Insp Repts 50-269/81-01, 50-270/81-01 & 50-287/81-01 on B10106-09. Noncompliance noted procedures to implement IE Bulletin 80-11 inadequate to assure masonry walls would be identified & re-evaluated.
LENAHAN, J.J. Region 2, Atlanta, Office of the Director.
CONLON, T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 81/02/05. 7pp. 08072 119.
- B104030814 Summary of B10324 meeting w/util re inservice insp program. List of attendees & meeting agenda encl.
WISNER, P.C. Operating Reactors Branch 4. 81/03/26. 8pp. 08108 001.
- B104080351 Ack receipt of B10227 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/80-36, 50-270/80-32 & 50-287/80-29.
LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/03/26. 2pp. 08178 311.
- B104080359 Ack receipt of IE Insp Repts 50-269/80-36, 50-270/80-32 & 50-287/80-29 on B01208-12. Corrective actions caliber procedure revised to provide performance continuity between two related procedures. No proprietary info.
THIES, A.C. Duke Power Co. 81/02/27. 5pp. 08178 313.
- B104080365 Forwards IE Insp Repts 50-269/80-36, 50-270/80-32 & 50-287/80-29 on B01208-12 & notice of violation.
STOHR, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 81-02/05. 2pp. 08178 318.
- B104080372 Notice of violation from insp on B01208-12
* Region 2, Atlanta, Office of the Director. 81/02/05. 2pp. 08178 320.
- B104080383 IE Insp Repts 50-269/80-36, 50-270/80-32 & 50-287/80-29 on B01208-12. Noncompliance noted failure to have written approved procedures for radiostromium analysis of liquid & gaseous radwaste.
MONTGOMERY, D.M. Region 2, Atlanta, Office of the Director.
GIBSON, A.F. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 81/02/03. 13pp. 08178 322.
- B104090092 Ack receipt of B10320 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/81-02, 50-270/81-02 & 50-287/81-02.
LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/03/31. 1p. 08150 008.
- B104090097 Responds to NRC B10224 ltr re violations noted in IE Insp Repts 50-269/81-02, 50-270/81-02 & 50-287/81-02. Corrective actions valve lineup corrected & personnel counseled.
PARKER, W.D. Duke Power Co. 81/03/20. 4pp. 08150 009.
- B104090101 Forwards IE Insp Repts 50-269/81-02, 50-270/81-02 & 50-287/81-02 on B10102-31 & notice of violation.
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 81/02/04. 2pp. 08150 013.
- B104090107 Notice of violation from insp on B10102-31
* Region 2, Atlanta, Office of the Director. 81/02/24. 2pp. 08150 015.
- B104090116 IE Insp Repts 50-269/81-02, 50-270/81-02 & 50-287/81-02 on B10102-31. Noncompliance noted removal of low pressure injection pump C from svc for paint w/o double verification.
JAPE, F., ORDERS, W., MYERS, D. Region 2, Atlanta, Office of the Director. 81/02/24. 13pp. 08150 017.
- B104220933 Ack receipt of B10330 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/81-03, 50-270/81-03 & 50-287/81-03.
LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/04/09. 1p. 08333 220.

DOCKETED ITEMS

104220940 Responds to NRC 810305 ltr re violations noted in IF Insp Repts 50-269/81-03, 50-270/81-03 & 50-287/81-03. Corrective actions withheld (ref 10CFR2.790)
PARKER, W D. Duke Power Co. 81/03/30 1p. 08333 221.

104220949 Forwards IE Insp Repts 50-269/81-03, 50-270/81-03 & 50-287/81-03 on 810208-12 & notice of violation Notice of violation withheld (ref 10CFR2.790)
LEWIS, R C. Region 2, Atlanta, Office of the Director. 81/03/05. 2pp. 08333 2c2.

104220963 IE Insp Repts 50-269/81-03, 50-270/81-03 & 50-287/81-03 on 810208-12. No noncompliance noted. Major arjias inspected; access control Details withheld (ref 10CFR2.790)
MOORE, D E.; HALL, B L.; MCGUIRE, D R. Region 2, Atlanta, Office of the Director. 81/03/04 1p. 08333 224.

Reportable occurrences, LERs & related correspondence

04010724 Notifies that NRC has completed review of RO-269/80-23 submitted 800805. Analysis of reactivity anomaly & corrective actions acceptable.
STOLZ, J F. Operating Reactors Branch A. 81/03/23. 2pp. 08072 161.

KEY 90-270 OCONEE NUCLEAR STATION, UNIT 2

Security, medical, emergency & fire protection plans

04220218 Responds to util 810318 request for exemption from requirement for fixed fire suppression sys in east & west penetration rooms. Exemption deemed unnecessary because two divs effectively separated by 3-h fire barrier.
NOVAK, T M. Assistant Director for Operating Reactors. 81/04/14. 2pp. 08325 15c.

04210460 Advises that proposed Tech Specs re fire protection program will be submitted by 810515 per 801001 request.
PARKER, W D. Duke Power Co. 81/04/16. 1p. 08315 331.

Adjudicatory correspondence

04270240 Forwards order for mod of license requiring periodic surveillance over life of plant & specifying limiting conditions for operation for primary coolant sys pressure isolation valves. Ex list encl.
STOLZ, J F. Operating Reactors Branch 4. 81/04/20. 3pp.

104270245 Order modifying license implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
EISENHUT, D G. Division of Licensing. 81/04/20. 7pp.

Insurance & indemnity information

04060454 Forwards Endorsements 60, 61 & 62 to ANI Policy NF-182. Endorsements 4, 5 & 6 to ANI Binders EB-22, 23 & 24. Endorsements 43 & 46 to MAELU Policy MF-61 & Endorsements 4 & 5 to MAELU Binders XB-22, 23 & 24.
SANDERS, F D. Duke Power Co. 81/04/01. 23pp.

Operating license stage documents & correspondence

104020164 Advises that "Oconee Nuclear Station Generic Startup Testing Program" is acceptable for future startups unless reload involves significant changes requiring addl confirmatory testing.
STOLZ, J F. Operating Reactors Branch 4. 81/03/23. 2pp. 08097 016.

104030498 Contacts NRC 810317 Class IV license fee determination for amend to OLS changing Tech Specs to reflect Lessons Learned Category A items. Safety issues were reviewed prior to application Class III determination is applicable.
PARKER, W D. Duke Power Co. 81/03/26. 2pp. 08102 158.

104060304 Forwards corrected Figure 3.5.2-3C1 for Amends 93, 93 & 90 to Licenses DPR-3B, DPR-47 & DPR-55, respectively, for incorporation into Tech Specs in 810302 ltr.
STOLZ, J F. Operating Reactors Branch 4. 81/03/26. 2pp. 08113 198.

104060307 Revised Figure 3.5.2-3C1 for Amends 93, 93 & 90 to Licenses DPR-3B, DPR-47 & DPR-55, respectively, correcting clerical error in 810302 ltr.
* Duke Power Co. 81/03/26. 1p. 08113 200.

8104070361 Responds to 810319 request for meeting to discuss mild environ. qualifications for safety-related equipment. Suggests telcon between cognizant technical staffers or detailed util. submittal re recommendations. Requests advice re plans.
STOLZ, J F. Operating Reactors Branch 4. 81/03/30. 2pp. 08154 350.

8104090011 Forwards Amends 94, 94 & 91 to Licenses DPR-3B, DPR-47 & DPR-55, respectively; safety evaluation & notice of issuance & availability.
STOLZ, J F. Operating Reactors Branch 4. 81/03/30. 2pp. 08182 308.

--8104090017 Amends 94, 94 & 91 to Licenses DPR-3B, DPR-47 & DPR-55, respectively, revising Tech Specs by changing steam generator tube insp program.
STOLZ, J F. Operating Reactors Branch 4. 81/03/30. 9pp. 08182 310.

--8104090021 Safety evaluation supporting Amends 94, 94 & 91 to Licenses DPR-3B, DPR-47 & DPR-55, respectively.
* Office of Nuclear Reactor Regulation, Director. 81/03/30. 3pp. 08182 318.

--8104090025 Notice of issuance & availability of Amends 94, 94 & 91 to Licenses DPR-3B, DPR-47 & DPR-55, respectively.
STOLZ, J F. Operating Reactors Branch 4. 81/03/30. 2pp. 08182 321.

8104070480 Forwards responses to Question 2(b), SRP Section 3.9.2 II.1 re standby shutdown facility. Response to Question 2(c), SRP Section 3.9.3 II.4, will be provided in Apr 1981.
PARKER, W D. Duke Power Co. 81/03/31. 9pp. 08169 005.

8104090112 Forwards Amends 95, 95 & 92 to Licenses DPR-3B, DPR-47 & DPR-55, respectively; safety evaluation & EIA & notice of issuance & availability.
STOLZ, J F. Operating Reactors Branch 4. 81/03/31. 2pp. 08179 323.

--8104090161 Amends 95, 95 & 92 to Licenses DPR-3B, DPR-47 & DPR-55, respectively, providing for incineration of waste oil contaminated w/low level radwaste.
STOLZ, J F. Operating Reactors Branch 4. 81/03/31. 9pp. 08179 325.

--8104090189 Safety evaluation & EIA supporting Amends 95, 95 & 92 to Licenses DPR-3B, DPR-47 & DPR-55, respectively.
* Office of Nuclear Reactor Regulation, Director. 81/03/31. 6pp. 08179 334.

--8104090200 Notice of issuance & availability of Amends 95, 95 & 92 to Licenses DPR-3B, DPR-47 & DPR-55, respectively.
STOLZ, J F. Operating Reactors Branch 4. 81/03/31. 2pp. 08179 340.

810413008a Advises that JF Stolz has been appointed Chief of Operating Reactors Branch 4 Correspondence formerly directed to RW Reid should now be sent to Stolz.
NOVAK, T M. Assistant Director for Operating Reactors. 81/03/31. 2pp. 08237 030.

8104160013 Requests remittance of Class II fee for 810306 application re proposed Tech Specs for upgrading of anticipatory reactor trip sys per Ofc of Nuclear Reactor Regulation 801204 request. Application involves pro forma addition.
DINGS, R M. License Fee Management Branch. 81/03/31. 1p. 08254 074.

8104100098 Forwards Amends 96, 96 & 93 to Licenses DPR-3B, DPR-47 & DPR-55, respectively; safety evaluation & notice of issuance & availability.
STOLZ, J F. Operating Reactors Branch 4. 81/04/01. 2pp. 08192 184.

--8104100112 Amends 96, 96 & 93 to Licenses DPR-3B, DPR-47 & DPR-55, respectively, revising Tech Specs to upgrade engineering safety features ventilation filter sys surveillance requirements.
STOLZ, J F. Operating Reactors Branch 4. 81/04/01. 31pp. 08192 186.

--8104100121 Safety evaluation supporting Amends 96, 96 & 93 to Licenses DPR-3B, DPR-47 & DPR-55, respectively.
* Office of Nuclear Reactor Regulation, Director. 81/04/01. 4pp. 08192 217.

--8104100128 Notice of issuance & availability of Amends 96, 96 & 93 to Licenses DPR-3B, DPR-47 & DPR-55, respectively.
STOLZ, J F. Operating Reactors Branch 4. 81/04/01. 2pp. 08192 221.

DOCKETED ITEMS

- 8104090570 Forwards draft "Abnormal Transient Operating Guidelines (ATOG)" Parts 1 & 2 Repts submitted in response to requirements of NUREG-0737, Item 1 C I
PARKER, W. D. Duke Power Co. 81/04/03 1p 08198 316.
- 8104090578 Draft "Abnormal Transient Operating Guidelines (ATOG), Part 1 Procedural Guidelines"
KELLY, J. J. Babcock & Wilcox Co. 81/03/16 60pp 08198 317.
- 8104090583 Draft "Abnormal Transient Operating Guidelines (ATOG), Part 2, Vol 1 Fundamentals of Reactor Control for Abnormal Transients"
KELLY, J. J. Babcock & Wilcox Co. 81/03/18 19pp 08189 318.
- 8104090591 Draft "Abnormal Transient Operation Guidelines (ATOG), Part 2, Vol 2 Discussion of Selected Transient"
* Babcock & Wilcox Co. 81/03/18 229pp 08188 319.
- 8104100488 Forwards response to 801114 ltr requesting addl info re auxiliary feedwater sys reliability evaluation
PARKER, W. D. Duke Power Co. 81/04/03 24pp 08199 041.
- 8104100216 Responds to NRC 810224 ltr Only marginal benefit could be realized from further evaluation of LB-1 test Util will provide info resulting from review of earlier pre-test predictions by 810601
PARKER, W. D. Duke Power Co. 81/04/03 2pp 08236 338.
- 8104140448 Notifies that proposed revised Tech Specs for hydraulic & mechanical snubbers will be completed & submitted to NRC by 810603, in response to NRC 801120 ltr
PARKER, W. D. Duke Power Co. 81/04/03 1p 08229 012.
- 8104150352 Forwards fees for proposed Tech Specs re upgrading anti-reactor sys. per 810331 ltr
PARKER, W. D. Duke Power Co. 81/04/08 2pp 08230 243.
- 8104200321 Summary of 810402-03 meeting w/BMW owners group & vendors in Bethesda, MD re proposed responses to NRC 810109 info request re asymmetric LOCA loadings
VISING, G. S. Operating Reactors Branch 4 81/04/09 12pp 08288 252.
- 8104170605 Notification of 810527 & 28 meeting w/util in Charlotte, NC to discuss integrated control sys reliability analysis per 810225 request
WAGNER, P. C. Operating Reactors Branch 4 81/04/13 2pp 08285 318.
- 8104210249 Forwards response to Question 2(c), SRP Section 3.9.3 II.4, in response to NRC 801027 request for addl info on standby shutdown facility. Also forwards responses in util 810216 & 0331 ltrs
PARKER, W. D. Duke Power Co. 81/04/13 9pp 08308 296.
- 8104220241 Notification of 810716 meeting w/util, BMW, EDS Nuclear & EG&G in Bethesda, MD to discuss responses to NRC 810109 info request asymmetric LOCA loadings
VISING, G. S. Operating Reactors Branch 4 81/04/17 2pp 08326 285.
- 8104280234 Application to amend Licenses DPR-38, DPR-47 & DPR-55, revising certain allowed degraded conditions of Tech Spec 3.4 Justification encl.
PARKER, W. D. Duke Power Co. 81/04/17 6pp 08372 267.
- 8104280239 Proposed revision to Tech Spec 3.4 re allowed degraded conditions
* Duke Power Co. 81/04/17 5pp 08372 273.
- 8104290728 Forwards Amends 97, 97 & 94 to Licenses DPR-38, DPR-47 & DPR-55, respectively & notice of issuance & availability
STOLZ, J. F. Operating Reactors Branch 4 81/04/20 3pp 08346 222.
- 8104230738 Amends 97, 97 & 94 to Licenses DPR-38, DPR-47 & DPR-55, respectively, adding safeguards contingency plan to be fully implemented within 30 days of approval & guard training & qualification plan to be maintained within 60 days
STOLZ, J. F. Operating Reactors Branch 4 81/04/20 5pp 08346 224.
- 8104230745 Notice of issuance & availability of Amends 97, 97 & 94 to Licenses DPR-38, DPR-47 & DPR-55, respectively
STOLZ, J. F. Operating Reactors Branch 4 81/04/20 2pp 08346 230.
- 8104270240 Forwards order for mod of license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation for primary coolant sys pressure isolation valves. Svc list encl.
STOLZ, J. F. Operating Reactors Branch 4 81/04/20 3pp 08369 026.
- 8104270245 Order modifying license implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
EISENHUT, D. G. Division of Licensing 81/04/20 7pp 08369 029.
- 8104270256 "Primary Coolant Sys Pressure Isolation Valves," technical evaluation rept Supersedes 800822 rept
MDELL, P. N. STILWELL, T. C. Franklin Institute/Franklin Research Center 80/10/24 8pp 08369 037.
- 8104270264 Revised Tech Specs pages per order modifying license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
* Division of Licensing 81/04/20 9pp 08369 045.
- 8104240355 Forwards addl info requested re seismic design for standby shutdown facility, per 810209 ltr.
PARKER, W. D. Duke Power Co. 81/04/21 3pp 08360 329.
- 8104270365 Forwards Revision 3 to "Reload Design Methodology," Revision updates Section 6 to include refs to thermal-hydraulic analysis codes TEMP & RADAR
PARKER, W. D. Duke Power Co. 81/04/22 1p 08369 123.
- 8104270368 Revision 3 of "Reload Design Methodology,"
* Duke Power Co. NFS-1001 R03 31/04/30 13pp 08369 124.
- 8104290620 For. Jrd's EG&G interim rept, "Electrical Instrumentation & Control Aspects of Low Temp Overpressure Mitigating Sys." Requests response & recommendations in Section 5
STOLZ, J. F. Operating Reactors Branch 4 81/04/24 2pp 08393 165.
- 8104300293 Advises that Figures 1 & 2 were omitted from util 810421 response to NRC 810209 request for addl info on seismic design of standby shutdown facility. Complete response encl.
PARKER, W. D. Duke Power Co. 81/04/27 5pp 08397 023.
- G. Inspection reports, IE Bulletins & correspondence
- 8104150631 Forwards IE Info Notice 81-04, "Cracking in Main Steam Lines." No response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 81/02/27 3pp.
- 8104140634 Forwards IE Info Notice 81-07, "Potential Problem W/Water Soluble Purge Dam Matrix Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 81/03/16 4pp.
- 8104150005 Forwards IE Info Notice 81-08, "Repetitive Failures of Linitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 81/03/20 4pp.
- 8104090038 Updates util responses to IE Bulletin 80-11, "Masonry Wall Design." No masonry walls found in Unit 2 reactor bldg.
PARKER, W. D. Duke Power Co. 81/03/23 1p 08187 143.
- 8104010046 Ack 810316 telcon & receipt of 810316 ltr informing NRC of steps taken to correct violations noted in IF Insp Repts 50-269/81-01, 50-270/81-01 & 50-287/81-01. Supplemental response to be provided by 810406.
LEWIS, R. C. Region 2, Atlanta, Office of the Director 81/03/25 1p 08072 112.
- 8104010053 Responds to NRC 810209 ltr re violations noted in IF Insp Repts 50-269/81-01, 50-270/81-01 & 50-287/81-01 Parker 810202 ltr re IE Bulletin 80-11 provides necessary response. No proprietary info.
THIES, A. C. Duke Power Co. 81/03/06 1p 08072 113.
- 8104010067 Forwards IE Insp Repts 50-269, 51-01, 50-270/81-01 & 50-287/81-01 on J10106-09 & notice of violation.
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch 81/02/09 2pp 08072 116.

DOCKETED ITEMS

- B104010072 Notice of violation from insp on B1010a-09
* Region 2, Atlanta, Office of the Director 81/02/09 1p
08072 118
- B104010080 IE Insp Repts 50-269/81-01 & 50-287/81-01 on
B1010a-09 Noncompliance noted procedures to implement IE
Bulletin 9C-11 inadequate to assure masonry walls would be
identified & re-evaluated
LENAHAN, J. J. Region 2, Atlanta, Office of the Director
CONLON, T. E. Region 2, Atlanta, Reactor Construction & Engineering
Support Branch 81/02/05 7pp 08072 119
- B10400814 Summary of B10324 meeting w/utl re inservice insp program.
List of attendees & meeting agenda encl
WAGNER, P. C. Operating Reactors Branch 4 81/03/26 8pp
08108 001
- B104080351 Ack receipt of B10227 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-269/80-36,
50-270/80-32 & 50-287/80-29
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/26.
2pp 08178 311
- B104080359 Ack receipt of IE Insp Repts 50-269/80-36, 50-270/80-32 &
50-287/80-29 on B01208-12 Corrective actions callier
procedure revised to provide performance continuity between
two related procedures No proprietary info
THIES, A. C. Duke Power Co 81/02/27 3pp 08178 313
- B104080365 Forwards IE Insp Repts 50-269/80-36, 50-270/80-32 &
50-287/80-29 on B01208-12 & notice of violation
STOHR, J. P. Region 2, Atlanta, Fuel Facility & Materials Safety
Branch 81/02/05 2pp 08178 318
- B104080372 Notice of violation from insp on B01208-12
* Region 2, Atlanta, Office of the Director. 81/02/05 2pp
08178 320
- B104080383 IE Insp Repts 50-269/80-36, 50-270/80-32 & 50-287/80-29 on
B01208-12 Noncompliance noted failure to have written
approved procedures for radiostrontium analysis of liquid &
gaseous radwaste
MONTGOMERY, D. M. Region 2, Atlanta, Office of the Director
GIBSON, A. F. Region 2, Atlanta, Fuel Facility & Materials Safety
Branch 81/02/03 12pp 08178 322
- B104090092 Ack receipt of B10320 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-269/81-02,
50-270/81-02 & 50-287/81-02
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/31.
1p 08150 008
- B104090097 Responds to NRC B10224 ltr re violations noted in IE Insp
Repts 50-269/81-02, 50-270/81-02 & 50-287/81-02 Corrective
actions valve lineup corrected & personnel counseled
PARKER, W. D. Duke Power Co. 81/03/20. 4pp 08150 009
- B104090101 Forwards IE Insp Repts 50-269/81-02, 50-270/81-02 &
50-287/81-02 on B10102-31 & notice of violation
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support
Branch 81/02/24 2pp 08150 013
- B104090107 Notice of violation from insp on B10102-31
* Region 2, Atlanta, Office of the Director. 81/02/24 2pp
08150 015
- B104090116 IE Insp Repts 50-269/81-02, 50-270/81-02 & 50-287/81-02 on
B10102-31 Noncompliance noted removal of low pressure
injection pump C from svc for maint w/o double verification
JAPE, F., ORDERS, W., MYERS, D. Region 2, Atlanta, Office of the
Director 81/02/24 13pp 08150 017
- B104220933 Ack receipt of B10330 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-269/81-
50-270/81-03 & 50-287/81-03.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/09.
1p 08333 220.
- B104220940 Responds to NRC B10305 ltr re violations noted in IE Insp
Repts 50-269/81-03, 50-270/81-03 & 50-287/81-03 Corrective
actions withheld (ref 10CFR2.790)
PARKER, W. D. Duke Power Co 81/03/30. 1p 08333 221.
- B104220949 Forwards IE Insp Repts 50-269/81-03, 50-270/81-03 &
50-287/81-03 on B10208-12 & notice of violation Notice of
violation withheld (ref 10CFR2.790)
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/05.
2pp 08333 222
- B104220963 IE Insp Repts 50-269/81-03, 50-270/81-03 & 50-287/81-03 --
B10208-12 No noncompliance noted Major areas inspected
access control Details withheld (ref 10CFR2.790)
MOORE, D. E., HALL, B. L., MCGUIRE, D. R. Region 2, Atlanta, Office of
the Director 81/03/04 1p 08333 224
- DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

- B10420921 Ack receipt of B10213 application requesting approval of
three exemptions re extensions of time to comply w/fire
protection requirements Requests payment of Class II Fee.
MILLER, W. D. License Fee Management Branch 81/03/20 1p
08083 309
- B104210136 Advises that fire water loop design is acceptable based on
review of util B10211 & 0310 ltrs
IPPOLITO, T. A. Operating Reactors Branch 2 81/03/27 3pp.
08065 187.
- B104200038 Summary of B10330 meeting w/utl re requirements for
emergency operations facility Areas discussed included shift
staffing, protection factors & facility location Attendance
list encl
ROONEY, V. Operating Reactors Branch 2 81/04/07 4pp 08288 173.
- B104290735 Responds to B11103, 1203 & B10217 ltrs questioning adequacy
of fire barrier penetration seals installed at facility Info
has been utilized in NRC review of fire protection sys &
designs for conformance w/10CFR50.
ORIER, B. H. Region 1, Philadelphia, Office of the Director.
81/04/09 1p 08393 175
- B104290738 Informs of possible nonconformance re installation of rated
fire penetration seals at facility CHEMTROL CT-800/GE RTV
642B Silicone does not meet ASTM E-119 stds.
SHUTE, S. Chemtrol Corp 80/11/03. 3pp 08393 176
- B104290740 Forwards B01202 ltr to util re Chemtrol Fire Test Procedure
CTP-0205 on CHEMTROL CT-800/GE RTV 642B silicone
SHUTE, S. Chemtrol Corp 80/12/03 7pp 08393 179.
- B104290745 Forwards "CTP-0205, 3-H Fire Exposure Test per ASTM E-119
w/Hose Stream 3-Inch Depth CT-800/GE RTV 642B Silicone
Elastomer."
SHUTE, S. Chemtrol Corp 81/02/17 2pp 08393 186
- B104290748 "CTP-0205, 3-H Fire Exposure Test per ASTM E-119 w/Hose
Stream 3 Inch Depth CT-800/GE RTV 642B Silicone Elastomer."
* Chemtrol Corp. 81/02/17. 32pp 08393 188
- B104200200 Forwards second security personnel training & qualification
plan Plan withheld (ref 10CFR2.790)
MARBOLAIS, L. D. Vermont Yankee Nuclear Power Corp. 81/04/10 2pp
08288 113.
- B104170487 Confirms that implementation dates for TMI Action Plan Item
III A 1.2 will be met per NRC Generic Ltr 80-10 Descriptions
of functional compliance to shift staffing & augmentation
capability & emergency operations facilities encl
HEIDER, F. H. Vermont Yankee Nuclear Power Corp. 81/04/14 10pp
08286 037
- B104290378 Releases public version of implementing procedures for
emergency plan.
FELTON, J. M. Division of Rules and Records 81/04/15 1p
07806 001
- B104220386 Forwards public version of revised Emergency Plan
Implementing Procedures AP 3125, "Emergency Plan
Classification & Action Level Scheme" & OP 3513, "Evaluation
of Offsite Radiological Conditions."
CONWAY, W. F. Vermont Yankee Nuclear Power Corp. 81/03/26 1p
07806 001
- B104220390 Public version of revised Emergency Plan implementing
Procedures AP 3125, "Emergency Plan Classification & Action
Level Scheme" & OP 3513, "Evaluation of Offsite Radiological
Conditions."
* Vermont Yankee Nuclear Power Corp. 81/03/26 32pp 07806 001.
- B104210210 Discusses B10330 meeting re emergency operations facility
Presently assigned shift personnel could adequately perform
all license required functions Add personnel could be
provided to site in timely fashion.
MARBOLAIS, L. D. Vermont Yankee Nuclear Power Corp 81/04/16 1p
08317 111

DOCKETED ITEMS

B104300581 Requests that encl facility emergency planning info be made publicly available w/o B104220386
SOUJER, J. L. Division of Rules and Records. 81/04/27. 1p
08407 206.

H. General correspondence

B104220576 Requests full public investigation of facility
AEEL, R. Affiliation Unknown. 81/04/09. 2pp

I. Financial information

B104060299 Forwards certified financial statements for 1979 & 1980
CAREY, W. W. Vermont Yankee Nuclear Power Corp. 81/03/31. 18pp
08145 191.

P. Operating license stage documents & correspondence

B104060415 Advises that revision to NUREG-0737, Item I C & re guidance on procedures for verifying actual performance of operating activities will be implemented by 810701
HEIDER, L. H. Vermont Yankee Nuclear Power Corp. 81/03/31. 1p
08116 356.

B104240103 Immediate Action Ltr 81-17 confirming understanding re establishment, maint & execution of QA program for packaging & delivery of mail to carrier for transport. Written rept of actions will be submitted.
GRIER, B. H. Region 1, Philadelphia, Office of the Director
81/04/01. 1p. 08359 059.

B104100422 Forwards payment of licensing fees in response to NRC 810320 ltr
SMITH, R. L. Vermont Yankee Nuclear Power Corp. 81/04/02. 2pp
08199 361.

B104080290 Informs that required submittal in response to Item II K.3 16 of NUREG-0737 will be completed by 810515
HEIDER, L. H. Vermont Yankee Nuclear Power Corp. 81/04/03. 1p
08174 345.

B104080311 Forwards Revision 10 to QA program for facilities
JOHNSON, W. P. Yankee Atomic Electric Co. 81/04/03. 1p. 08174 329.

--B104080317 Revision 10 to QA program for facilities
MARTIN, R. L. Yankee Atomic Electric Co. YOGAP-A-A R10. 81/04/03
5pp. 08174 340.

B104200674 Forwards Amend 65 to License DPR-2B, safety evaluation & notice of issuance & availability
IPPOLITO, T. A. Operating Reactors Branch 2. 81/04/06. 3pp.

--B104200679 Amend 65 to License DPR-2B, revising organizational structure & internal responsibilities
IPPOLITO, T. A. Operating Reactors Branch 2. 81/04/06. 7pp.

--B104200682 Safety evaluation supporting Amend 65 to License DPR-2B
* Office of Nuclear Reactor Regulation, Director. 81/04/06. 2pp.

--B104200685 Notice of issuance & availability of Amend 65 to License DPR-2B
IPPOLITO, T. A. Operating Reactors Branch 2. 81/04/06. 2pp.

B104130713 Finds insufficient justification for implementation of addl requirements for rubber surveillance presented in NRC 801120 ltr to all power reactor licensees re Tech Spec revisions. Bases for util provision provided.
CONWAY, W. F. Vermont Yankee Nuclear Power Corp. 81/04/07. 4pp
08236 165.

B104130344 Forwards "Primary Containment Leakage Rate Testing, 1980"
CONWAY, W. F. Vermont Yankee Nuclear Power Corp. 81/04/09. 1p
08243 167.

--B104130349 "Primary Containment Leakage Rate Testing, 1980"
WHITNEY, K. A., PHILLIPS, D. L., WEBBER, B. R. Vermont Yankee Nuclear Power Corp. 80/12/31. 23pp. 08243 168.

B104240915 Ltr to all BWR licensees requesting generic evaluation of applicability of safety concerns associated w/pipe breaks in BWR scram sys within 45 days of receipt of ltr Draft NUREG-0785 encl
EISENHUT, D. G. Division of Licensing. 81/04/10. 4pp.

B104170091 Responds to B10306 request for mods of util B01014 & B10127 commitments re scram discharge sys mods. Mods installation to be deferred until Mar 1983 refueling outage & proposed Tech Specs to be submitted 3 months prior to mods completion
HEIDER, L. H. Vermont Yankee Nuclear Power Corp. 81/04/14. 3pp
08287 106.

B104170487 Confirms implementation dates for TMI Action Plan Item III A.1.2 will be per NRC Generic Ltr 80-10 Descriptions of functional compliance to shift staffing & augmentation capability & emergency operations facilities encl
HEIDER, F. H. Vermont Yankee Nuclear Power Corp. 81/04/14. 10pp
08286 037.

B104210373 Forwards YAEK-1233, "Methods for Analysis of BWRs Sys Transient Analysis Model (RETRAN)." Rept describes methods for Reload B safety evaluation
MARSOULIS, L. D. Vermont Yankee Nuclear Power Corp. 81/04/17. 1p
08315 149.

--B104210376 "Methods for Analysis of BWRs Sys Transient Analysis Model (RETRAN)"
ANSARI, A. F., CRONIN, J. T., SCHULTZ, S. P. Yankee Atomic Electric Co. YAEK-1233. 81/04/15. 17pp. 08315 150.

B104240424 Discusses util position re NUREG-0737, Item II K.3 27. Requests NRC review util submittals re NUREG-0737, NRC method of indirect communication through BWR owners group inappropriate. Licensee should be notified directly
MARSOULIS, L. D. Vermont Yankee Nuclear Power Corp. 81/04/17. 2pp
08358 081.

B104280423 Advises that addl info requested by NRC 810303 ltr re containment purgona during normal plant operation will be provided before 810515
MARSOULIS, L. D. Vermont Yankee Nuclear Power Corp. 81/04/23. 1p
08382 001.

Q. Inspection reports, IE Bulletins & correspondence

B104030772 Responds to IE Bulletin 80-11, "Masonry Wall Design." Re-evaluation of block walls complete. All necessary work to block wall will be completed by end of 1981 refueling outage. Estimate of manpower expended listed.
HEIDER, L. H. Vermont Yankee Nuclear Power Corp. 81/03/04. 2pp
08105 331.

B104140016 Forwards IE Insp Rept 50-271/80-17 on 801020-1114. No noncompliance noted.
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 81/03/04. 2pp. 08246 059.

--B104140021 IE Insp Rept 50-271/80-17 on 801020-1114. No noncompliance noted. Major areas inspected, actions taken on previous insp findings, response to plant events, plant operations & IE bulletin review.
RAYMOND, W. J., COLLINS, S. J., FOLEY, T. F. Region 1, Philadelphia, Office of the Director. 81/02/20. 54pp. 08246 061.

B104030249 Responds to IE Bulletin 80-25, "Operating Problems w/Target Rock Safety Relief Valves at BWRs." Licensee has no plans to install Target Rock 2-stage safety relief valves w/Target Rock 2-stage solenoid actuator
CONWAY, W. F. Vermont Yankee Nuclear Power Corp. 81/03/19. 3pp
08108 259.

B104280019 Forwards IE Insp Rept 50-271/81-02 on 810102-30. No noncompliance noted.
BRUNNER, E. J. Region 1, Philadelphia, Office of the Director. 81/03/19. 2pp. 08372 314.

--B104280024 IE Insp Rept 50-271/81-02 on 810102-30. No noncompliance noted. Major areas inspected, action taken on previous insp findings, IE bulletin followup & insp requirements to review licensee actions in response to IE Bulletin F. 04
RAYMOND, W. J., COLLINS, S. J., GALLO, R. M. Region 1, Philadelphia, Office of the Director. 81/03/18. 29pp. 08372 316.

B104130588 Forwards IE Circular 81-05, "Self-Aligning Rod End Bushings for Pipe Supports." No written response required.
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 81/03/31. 5pp. 08243 348.

B104060388 Forwards "Inservice Insp Examination Rept." conducted 800708-1231
SMITH, R. L. Vermont Yankee Nuclear Power Corp. 81/04/01. 1p
08113 046.

--B104060394 "Inservice Insp Examination Rept." conducted 800908-1231.
* Yankee Atomic Electric Co. 81/04/01. 75pp. 08113 047.

DOCKETED ITEMS

R. Periodic operating reports & related correspondence

B104190283 Forwards monthly operating rept for Mar 1981
 CONWAY, W.F. Vermont Yankee Nuclear Power Corp. 81/04/09 1p
 08290 129

--B104150290 Monthly operating rept for Mar 1981
 BERNARD, D. Vermont Yankee Nuclear Power Corp. 81/04/09 6pp
 08250 130

B104240166 Forwards list of actions required to remove significant deficiencies re emergency preparedness resulting from B10323-0402 emergency preparedness appraisal
 ORIER, S.A. Region 1, Philadelphia, Office of the Director. 81/04/07 4pp 08359 084

B104160109 Releases public version of Revision 13 to implementing procedures for emergency plan
 FELTON, J.M. Division of Rules and Records 81/04/09 1p
 078C 001

S. Reportable occurrences, LERs & related correspondence

B104210306 Forwards LER 81-010/03L-0
 MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 81/04/15 1p
 08316 093

--B104210310 LER 81-010/03L-0 on B10322, during power operation, field breaker failed to open when BRRNG set shut down for maint. Caused by lack of lubrication on binding. Breaker AK-25 lubricated.
 MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 81/04/15 1p
 08316 094

--B104160113 Forwards public version of Revision 13 to emergency plan manual implementation procedure
 MITTLER, L. Public Service Electric & Gas Co. of New Jersey 81/02/17 1p 07806 001

--B104160118 Public version of Revision 13 to emergency plan manual implementation procedures
 SILVERIO, R.A., STILLMAN, J.L. Public Service Electric & Gas Co. of New Jersey 81/02/03 200pp 07806 001

B104210324 Forwards LER 81-009/03L-0
 MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 81/04/15 1p
 08316 087

B104210333 Advises that emergency operations facility conceptual design description will be provided by B10601. Two month extension to B10801 for submission of task functions requested. Upgraded facilities will be operational by B21001
 MITTLER, L. Public Service Electric & Gas Co. of New Jersey 81/04/20 2pp 08316 085

--B104210328 LER 81-009/03L-0 on B10317, during weekly environ air sample, discovered that continuous samples were not drawn at stations AT 1, 3, 4 & 5. Caused by open windings of motor. Replacement pumps installed.
 MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 81/04/15 2pp
 08316 088

B104250348 Requests confirmation of commitments to fire protection program by B10424
 TEDESCO, R.L. Assistant Director for Licensing 81/04/21 2pp
 08397 126

B104280472 Forwards updated LER 81-006/03L-1
 MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 81/04/21 1p
 08397 155

B104290677 Forwards emergency planning info for placement in LPDR w/o
 B104160113
 SOUDER, J.L. Division of Rules and Records 81/04/23 1p
 08392 298

--B104280475 Updated LER 81-006/03L-1 on B10127, ATWS recirculation pump trip high pressure trip points from PT-2-3-50Bm, 56Cm & 56Dm were thought to trip high. Investigation disclosed conversion error. Instruments were within range. Rept unnecessary.
 MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 81/04/21 1p
 08387 156

B104290511 Responds to encl NRC B10407 ltr re required actions to remove significant emergency preparedness deficiencies. Commits to implement all but Item 3 by B10515. Schedule discussed & approved in B10424 meeting w/NRC
 SCHNEIDER, F.W. Public Service Electric & Gas Co. of New Jersey 81/04/24 1p 08393 230

V. Operator Examinations

B104300432 Forwards reactor operator hot license program schedule for June 1981-Apr 1982 & senior reactor operator upgrade program schedule for June 1981-Dec 1982. Programs will meet all regulatory requirements & give college credit.
 KOKAJKO, L.E. Vermont Yankee Nuclear Power Corp. 81/04/14 7pp
 08398 174

G. Adjudicatory correspondence

B104070416 Advises that as special nuclear counsel will present oral argument on behalf of Township of Lower Alloways Creek at B10430 hearing. Related correspondence.
 VALORE, C.J. Valore, C. 81/03/23 2pp 08152 249

B104080345 Advises that AC Coleman &/or EG Coleman will present oral argument & rebuttal at ASLAB B10430 hearing re increase of storage capacity for spent fuel w/svc list.
 COLEMAN, A.C., COLEMAN, E.G. Affiliation Unknown 81/03/27 2pp

DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

B104010698 Releases public version of emergency plan.
 FELTON, J.M. Division of Rules and Records 81/03/27 1p
 07806 001

--B104010704 Forwards public version of State of NJ interim radiological emergency plan for nuclear power plants. Includes Annex A - Artificial Island, std operating & implementing procedures & local plans for two counties & seven townships.
 MITTLER, L. Public Service Electric & Gas Co. of New Jersey 81/02/09 2pp 07806 001

--B104010716 Public version of State of NJ interim radiological emergency plan for nuclear power plants. Includes Annex A - Artificial Island, std operating & implementing procedures & local plans for two counties & seven townships.
 * Public Service Electric & Gas Co. of New Jersey 81/01/31 780pp 07806 001

B104150614 Summary of B10205 meeting w/util. EEI, Proto-Power & GE re status of implementation of fire protection safety evaluation & clarification of requirements of App R to 10CFR50.
 ROSS, W.J. Operating Reactors Branch 1 81/03/27 4pp 08249 290

B104080356 Notifies that MJ Wetterhahn will present B10430 oral argument on behalf of licensee in response to ASLAB B10312 order. Related correspondence.
 WETTERHAHN, M.J. Conner, Moore & Corber 81/03/30 1p 08172 362

B104030381 Informs that JE Moore will represent NRC at B10430 oral argument.
 MOORE, J.E. Hearing Branch 2 81/04/01 1p 08108 254

B104220616 Requests that mailing list be updated. Related correspondence.
 HENDERSON, M.D. Lower Alloways Creek, NJ 81/04/10 2p
 08327 115

B104290036 Forwards order for mod of license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation for primary coolant sys pressure isolation valves. Svc list encl.
 VARGA, S.A. Operating Reactors Branch 1 81/04/20 4pp 08391 067

--B104290042 Order modifying license, implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
 EIBENHUT, D.G. Division of Licensing 81/04/20 7pp 08391 071

B104090597 Forwards facility emergency planning info for placement in LPDR w/o encl.
 SOUDER, J.L. Division of Rules and Records 81/04/07 1p
 08186 176

J. Insurance & indemnity information

B104140345 Forwards Endorsement 44 to NELIA Policy NF-230
 CORREA, M. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div 81/04/08 2pp 08228 316

DOCKETED ITEMS

- 8104270331 Forwards Endorsement 7 to ANI Binder EB-60 & Endorsement 5 to ANI Binder EB-72
CORREA, M A Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc.
Div. 81/04/09 5pp 08371 135
- P. Operating license stage documents & correspondence
- 8104200215 "Adequacy of Station Electric Distribution Sys Voltages." preliminary safety evaluation
WEBER, D A EG&G Idaho, Inc FIN A-6429 8104200215 81/03/09
16pp 06287 324
- 8104130171 Forwards evaluation of util compliance w/Category A Lessons Learned requirements. Concludes that all Category A requirements are satisfied until 810217 proposed Tech Specs per 800702 model w/Ch Specs currently under review
VARGA, S A Operating Reactors Branch 1 81/03/21 2pp 08239 282
- 8104130172 "Evaluation of Licensee Compliance W/Category A Items of NRC Recommendations Resulting From TMI-2 Lessons Learned"
* Operating Reactors Branch 1 81/03/21 12pp 08239 285
- 8104130222 Notifies that util has not investigated any addl potential boron dilution accident scenarios in response to NRC 810210 ltr Facility protected against inadvertent boron dilution during interim before final hardware fixes
SCHNEIDER, F W Public Service Electric & Gas Co. of New Jersey
81/04/02 1p 08236 169
- 8104160182 Forwards "Salem Generating Station, Unit 1, Cycle 3, Startup Test Rept"
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey
81/04/09 1p 08254 236
- 8104160186 "Salem Generating Station, Unit 1, Cycle 3, Startup Test Rept"
JACKSON, J G Public Service Electric & Gas Co. of New Jersey
81/04/09 36pp 08254 237
- 8104280465 Forwards Part 2 of rept re data main mgt activities, inadvertently omitted from previous submittal
LONDON, M D Public Service Electric & Gas Co. of New Jersey
81/04/20 2pp 08381 222
- 8104290036 Forwards order for mod of license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation for primary coolant sys pressure isolation valves. Svc list encl
VARGA, S A Operating Reactors Branch 1 81/04/20 4pp 08391 067
- 8104290042 Order modifying license implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves
EISENHUT, D G Division of Licensing 81/04/20 7pp 08391 071
- 8104290057 "Primary Coolant Sys Pressure Isolation Valves." technical evaluation rept Supersedes 800822 rept
NOELL, P N, STILWELL, T C Franklin Institute/Franklin Research Center NRC-03-79-118 80/10/24 12pp 08391 079
- 8104290078 Revised Tech Specs pages per order modifying license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves
* Division of Licensing 81/04/20 5pp 08391 088
- 8104300308 Forwards application for amend of License DPR-70, consisting of proposed changes to App A Safety Tech Specs re Nuclear Review Board Class II amend fee encl
UDERITZ, R A Public Service Electric & Gas Co. of New Jersey
81/04/24 2pp 08397 074
- 8104300311 Application for amend of License DPR-70, consisting of proposed changes to App A Safety Tech Specs to permit Nuclear Review Board activities to continue w/o interruption pending Tech Spec amends re membership changes
SCHNEIDER, F W Public Service Electric & Gas Co. of New Jersey
81/04/24 5pp 08397 076
- 8104300314 Proposed changes to App A Safety Tech Specs & 5.2.1 through 5.2.3 re Nuclear Review Board
* Public Service Electric & Gas Co. of New Jersey 81/04/24
2pp 08397 081
- Q. Inspection reports, IE Bulletins & correspondence
- 8104010756 Forwards supplemental response to IE Bulletin 80-06 re engineered safety feature reset controls. Describes circuit changes made to certain valves
SCHNEIDER, F W Public Service Electric & Gas Co. of New Jersey
81/02/18 6pp 08065 263
- 8104010826 Confirms 810227 mgt meeting in King of Prussia, PA to discuss results of insp of security organization performed on 810129-30 & 0202-05 Agenda for mgt conference encl
ORIER, B H Region 1, Philadelphia, Office of the Director
81/02/24 2pp 08063 313
- 8104100505 Forwards supplemental IE Insp Rept 50-272/80-28 on 801007-09 & 14-17
ORIER, B H Region 1, Philadelphia, Office of the Director
81/02/24 2pp 08199 078
- 8104100509 Supplemental IE Insp Rept 50-272/80-28 on 801007-09 & 14-17. Major areas inspected: circumstances & licensee actions taken following 801004 personnel contamination/intake event & 801010 exposure event
PLUMLEE, K E, NIMITZ, R L Region 1, Philadelphia, Office of the Director, KNAPP, P J Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 80/11/20 21pp 08199 080
- 8104240423 Forwards supplemental response to IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment (801017 Indian Point 2 Event)." Rept. use provides description of repairs to clarify action taken
SCHNEIDER, F W Public Service Electric & Gas Co. of New Jersey
81/03/04 4pp 08358 077
- 8104240572 Notifies that group of persons from Human Factor, Soc will visit facility on 810317. Purpose of visit is to gather info re operation to evaluate NRC program for recruiting & training inspectors
ORIER, B H Region 1, Philadelphia, Office of the Director
81/03/11 3pp 08351 288
- 8104280218 Responds to IE Bulletin 81-01, "Surveillance of Mechanical Snubbers." Existing snubbers installed on RHR pump motors will be replaced w/strut restraints by 810601.
SCHNEIDER, F W Public Service Electric & Gas Co. of New Jersey
81/03/12 4pp 08379 230
- 8104130400 Ack receipt of 810227 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/80-34 & 50-311/80-23
SNYDER, G L Region 1, Philadelphia, Office of the Director
81/03/24 1p 08241 211
- 8104129408 Responds to NRC 810203 ltr re violations noted in IE Insp Repts 50-272/80-34 & 50-311/80-23. Corrective actions new chemistry supervisor placed in charge during unrecorded period. Third quarter QC analyses proper.
SCHNEIDER, F W Public Service Electric & Gas Co. of New Jersey
81/02/27 3pp 08241 212
- 8104130410 Forwards IE Insp Repts 50-272/80-34 & 50-311/80-23 on 801215-18 & notice of violation
SMITH, G Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 81/02/03 2pp 08241 215
- 8104130412 Notice of violation from insp on 801215-18
SMITH, G H Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 81/02/03 1p 08241 217
- 8104130415 IE Insp Repts 50-272/80-34 & 50-311/80-23 on 801215-18. Noncompliance noted: unknown chloride, fluoride & boron spikes. QC analytical measurements not performed per Procedure PD-3.9.017.
KOTTAN, J J Region 1, Philadelphia, Office of the Director, BORES, R J Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 81/01/30 8pp 08241 218
- 8104130588 Forwards IE Circular 81-05, "Self-Aligning Rod End Bushings for Pipe Supports." No written response required
ORIER, B H Region 1, Philadelphia, Office of the Director
81/03/31 5pp 08243 348
- 8104070093 Ack receipt of 810313 ltr in response to notice of violation & proposed imposition of civil penalties per IE Insp Rept 50-272/80-28. Also ack receipt of \$70,000 check in full payment
STELLD, V Director's Office, Office of Inspection and Enforcement
81/04/01 1p 08169 004

- 104090577 Forwards comments for regional evaluation phase of systematic assessment of licensee performance. Sept 1980 - Feb 1981. Util appears to have effective coordination among licensing engineers, engineering dept & operating personnel.
ROSS, W. J. Operating Reactors Branch 1. 81/04/02 3pp. 08186 169
- Periodic operating reports & related correspondence
- 104170510 Forwards monthly operating rept for Mar 1981.
MIDURA, J. Public Service Electric & Gas Co. of New Jersey
81/04/10 1p. 08282 311
- 81041701 7 Monthly operating rept for Mar 1981.
MILLER, L. K. Public Service Electric & Gas Co. of New Jersey
81/04/10 11pp. 08282 312
- 104230626 Forwards quarterly status rept for Jan-Mar 1981 re progress toward meeting 820615 demonstration due date.
BHISTIAS, J. A. Public Service Electric & Gas Co. of New Jersey
81/04/15 2pp. 08341 173
- 8104230631 Quarterly status rept for Jan-Mar 1981 re sample collection & data mgt activities.
* Public Service Electric & Gas Co. of New Jersey 81/04/15 1p. 08341 175
- Reportable occurrences: LERs & related correspondence
- 104020620 Forwards LER 81-022/03L-0 Detailed event analysis encl.
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey
81/03/23 3pp. 08104 139
- 8104020625 LER 81-022/03L-0 on 810301, boric acid storage sys vol fell below Tech Spec level. Caused by rapidly borated RCS due to failure to two control rod position indicators, following reactor trip. Batching commenced & vol raised.
STEELE, W. J. Public Service Electric & Gas Co. of New Jersey
81/03/23 1p. 08104 142
- 104020577 Forwards LER 80-056/01X-2, replacing previously sent LER 80-56/01X-2 Detailed event analysis encl.
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey
81/03/24 4pp. 08104 172
- 8104020587 LER 80-056/01X-2 on 801107, discovered that discrepancy exists between const specs & design drawings for masonry block wall in auxiliary bldg elevation 122 feet. Caused by conflict between specs & drawings for walls.
STEELE, W. J. Public Service Electric & Gas Co. of New Jersey
81/03/24 2pp. 08104 186
- 104020481 Forwards LER 78-073/01X-1 Detailed event analysis encl.
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey
81/03/25 3pp. 08086 090
- 8104020488 LER 78-073/01X-1 on 781127, loss of vital instrument bus 1B de-energized RCP breaker open relay in solid state protection sys initiating reactor trip. Caused by failure of output transformer in supply inverter.
STEELE, W. J. Public Service Electric & Gas Co. of New Jersey
81/03/25 1p. 08086 093
- 104020548 Forwards LER 80-063/01X-1 Detailed event analysis encl.
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey
81/03/25 2pp. 08086 102
- 8104020551 LER 80-063/01X-1 on 801208, found that auxiliary feedwater pumps 11 & 12 could be stopped from control console if steam generator low low level is received during safeguards equipment control sys operation. Caused by design error.
STEELE, W. J. Public Service Electric & Gas Co. of New Jersey
81/03/25 1p. 08086 104
- 104020597 Forwards LER 81-017/03L-0 Detailed event analysis encl.
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey
81/03/25 2pp. 08104 120
- 8104020606 LER 81-017/03L-0 on 810223, RHM pump 12 declared inoperable to perform test per IE Bulletin 81-01. Caused by defective snubber due to intermittent seizing of balls in race from internal corrosion. Snubber replaced.
STEELE, W. J. Public Service Electric & Gas Co. of New Jersey
81/03/25 1p. 08104 122
- 104020604 Forwards LER 78-072/01X-1 Detailed event analysis encl.
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey
81/03/25 3pp. 08104 135
- 8104020613 LER 78-072/01X-1 on 781107, svc water isolation valves to all five containment fan coil units found tripped closed. Caused by design deficiency in installation of RMS detectors for containment fan coil unit svc water Detectors shielded.
STEELE, W. J. Public Service Electric & Gas Co. of New Jersey
81/03/25 1p. 08104 138
- 8104020555 Forwards LER 81-023/03L-0 Detailed event analysis encl.
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey
81/03/26 2pp. 08086 111
- 8104020559 LER 81-023/03L-0 on 810305, containment air lock leak rate exceeded Tech Spec limit during surveillance procedure at elevation 100 feet. Caused by inner door seal not holding pressure. Seals repaired. Engineering evaluation request encl.
STEELE, W. J. Public Service Electric & Gas Co. of New Jersey
81/03/26 2pp. 08086 113
- 8104060544 PND-I-81-039 on 810328, vibration of low pressure turbine 13 required load reduction & subsequent orderly reactor shutdown. Cause of turbine vibration is under investigation.
MORRHILL, L., GREENMAN, E., KEIMIG, R. R. Region 1, Philadelphia, Office of the Director. 81/03/30 1p. 08148 277
- 8104020470 Forwards LER 80-056/01X-2 Detailed event analysis encl.
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey
81/04/01 4pp. 08086 085
- 8104020476 LER 80-056/01X-2 on 801107, IE Bulletin 80-11 review showed discrepancy between const specs & design drawings for masonry block wall in auxiliary bldg. Caused by conflicts between specs & drawings & interruptions during const.
STEELE, W. J. Public Service Electric & Gas Co. of New Jersey
81/04/01 1p. 08086 089
- 8104130305 Forwards LER 81-024/03L-0 Detailed event analysis encl.
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey
81/04/02 2pp. 08243 220
- 8104130311 LER 81-024/03L-0 on 810303, auxiliary feedwater storage tank level found below min level required by Tech Specs. Caused by control operator error. Operator counseled.
STEELE, W. J. Public Service Electric & Gas Co. of New Jersey
81/04/02 1p. 08243 222
- 8104130259 Forwards LER 81-031/01T-0 Detailed event analysis encl.
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey
81/04/06 2pp. 08241 191
- 8104130265 LER 81-031/01T-0 on 810324, containment fan coil unit 12 declared inoperable in order to replace leaking nipple in svc water outlet drain line. Caused by pinhole leak in weld connecting carbon steel nipple to stainless steel coupling.
STEELE, W. J. Public Service Electric & Gas Co. of New Jersey
81/04/06 1p. 08241 193
- 8104130270 Forwards LER 81-026/03L-0 Detailed event analysis encl.
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey
81/04/06 2pp. 08241 194
- 8104130276 LER 81-026/03L-0 on 810308, two pull boxes did not generate audible alarm signals during testing on manual fire alarm sys. Caused by operator not resetting alarms. Boxes reset & operator counseled.
STEELE, W. J. Commonwealth Edison Co. 81/04/06 1p. 08241 196
- 8104140616 Replacement LER 81-025/04L-0 on 810306, containment/plant vent sampler found not placed in plant vent mode while discharging waste gas decay tank 2. Caused by personnel failure to follow procedure. Sampler correctly lined up.
STEELE, W. J. Public Service Electric & Gas Co. of New Jersey
81/04/06 4pp. 08227 219
- 8104240494 Forwards LER 81-028/03L-0 Detailed event analysis encl.
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey
81/04/09 3pp. 0 359 03L
- 8104240501 LER 81-028/03L-0 on 810311, detector C would not enter normal thimble paths during run normal full core flux mapping. Caused by leaking thimble tube M11. Core position M11 thimble isolation valve closed. Thimble tubes to be cleaned.
STEELE, W. J. Public Service Electric & Gas Co. of New Jersey
81/04/09 1p. 08359 035
- 8104240509 Forwards LER 81-029/03L-0 Detailed event analysis encl.
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey
81/04/09 2pp. 08359 038

DOCKETED ITEMS

--B104240513 LER 81-029/03L-0 on B10314 diesel generator IA declared inoperable during surveillance test. Caused by erratic governor control preventing generator load from reaching required level & procedural inadequacy. Insp orders issued.
STEELE, W. J. Public Service Electric & Gas Co. of New Jersey
81/04/09 1p 08359 040

B104240534 Forwards LER 81-034/03L-0 Detailed event analysis encl
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey
81/04/14 2pp 08358 311

--B104240539 LER 81-034/03L-0 on B10210 spent fuel pit telltale drain & found leaking. Caused by defective seams. Plate welded over defect in side wall. Floor seam defects sealed.
STEELE, W. J. Public Service Electric & Gas Co. of New Jersey
81/04/14 1p 08358 314

B104240543 Forwards LER 81-030/03L-0 Detailed event analysis encl
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey
81/04/15 3pp 08358 327

--B104240548 LER 81-030/03L-0 on B10316 shift supervisor discovered that welding lead plugs had been removed from penetration fire barriers w/o following procedures. Caused by personnel error. Personnel counseled. Administrative procedures to be revised.
STEELE, W. J. Public Service Electric & Gas Co. of New Jersey
81/04/15 1p 08358 330

B104240522 Forwards LER 81-032/03L-0 Detailed event analysis encl
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey
81/04/16 3pp 08357 017

--B104240529 LER 81-032/03L-0 on B10101-31 during routine insp. inspector discovered three occasions where personnel failed to log operational events. Caused by personnel neglect. Personnel counseled.
STEELE, W. J. Public Service Electric & Gas Co. of New Jersey
81/04/16 1p 08357 020

B104280473 Forwards LER 81-035/03L-0 Detailed event analysis encl
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey
81/04/21 4pp 08387 157

--B104280474 LER 81-035/03L-0 on B10322 safety injection pump 11 discharge valve 110J40 would not open. Caused by missing wire in valve control circuit. Wire replaced. Review of administrative requirements re work order. Tests underway.
STEELE, W. J. Public Service Electric & Gas Co. of New Jersey
81/04/21 1p 08387 161

DOCKET 50-274 U. S. GEOLOGICAL SURVEY RESEARCH REACTOR

G. Inspection reports, IE Bulletins & correspondence

B104300377 Forwards IE Insp Rept 50-274/81-01 on B10217-18 No noncompliance noted.
MADSEN, G. L. Region 4, Dallas, Office of the Director. 81/03/13
2pp 08407 233

--B104300382 IE Insp Rept 50-274/81-01 on B10217-18 No noncompliance noted. Major areas inspected: reactor operations including previous items of noncompliance & IE circular followup, safety committee reviews & audits.
DICKERSON, M. W., WESTERMAN, T. F., Region 4, Dallas, Office of the Director. 81/03/11 7pp 08407 235

DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

A. Application/construction stage documents & correspondence

B104020389 Forwards info on fuel rod models used in LOCA ECCB evaluation models evaluation per 791109 request. Discusses info exchanged between Westinghouse & NRC since 791102 ltr.
CRANE, P. A. Pacific Gas & Electric Co. 81/03/10 3pp 08094 340

B104020298 Forwards status of facility full power requirements per TMI Action Plan Items I G, I, II K, I, II F 2 & II K 3. Safety evaluation resolving TMI issues for full power operation encl.
CHECK, P. S. Assistant Director for Plant Systems. 81/03/19 5pp 85191 219

B104020783 Requests util best estimate of monthly cost to maintain each impacted unit in inactive status, including separate costs of replacement energy & capital expense. Estimate to be provided verbally. B10327 & confirmed B10403.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/25 8pp

B104010161 Forwards response to NRC B10309 request for info re breakwaters. Breakwater damage would not result in configuration for which intake facility safety features are not qualified. Written confirmation requested.
CRANE, P. A. Pacific Gas & Electric Co. 81/03/27 3pp 08073 221

B104050580 Responds to B10325 request for best estimate of monthly cost to maintain facility in inactive status pending full power. GL issuance. Confirms & clarifies oral B10327 response.
FURUSH, M. H. Pacific Gas & Electric Co. 81/03/31 2pp 08113 134

B104070358 Forwards response to NRC B10306 request for addl info re G-1st Reactor cavity sump pumps & containment structure sump pumps will be reclassified to Class 11A.
CRANE, P. A. Pacific Gas & Electric Co. 81/04/02 7pp 08153 301

B104100417 Forwards responses to NRC B10218 Generic Ltr 81-10 re implementation dates for TMI action plan requirements. Required staffing for emergency situations will be implemented prior to B10901.
CRUSE, P. A. Pacific Gas & Electric Co. 81/04/08 6pp 08193 33

B104270158 Forwards request for addl info re control sys failures to provide assurance that DBE analyses adequately found other more fundamental credible failures. Info to be provided 30 days from receipt of ltr.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/16 7pp 08370 165

B104280368 Forwards certifications clarifying Charpy VEE-notch impact tests for 25-inch ID pipes. Heat Numbers 63 L106 & 50 B600.
CRANE, P. A. Pacific Gas & Electric Co. 81/04/23 5pp 08381 158

E. NRC Safety Evaluation Report (SER), suppl's & correspondence

B104020073 Responds to B10311 request for status of outstanding issues. Delinquent util submittals w/o SER input & expected util submittals. TMI & non-TMI full power SERs expected out by B10331 w/ environ qualifications & breakwater items open.
BUCKLEY, B. Licensing Branch 3. 81/03/19 4pp 08074 344

B104200241 Forwards Suppl's 13 & 14 to safety evaluation re DL application for facilities.
MIRALIA, F. J. Licensing Branch 3. 81/04/02 4pp 08264 231

B104160561 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF DIABLO CANYON NUCLEAR POWER PLANT, UNITS 1 AND 2. Docket Nos. 50-275 and 50-323 (Pacific Gas & Electric Company).
* Office of Nuclear Reactor Regulation, Director. NUREG-0675 S13
81/04/30 43pp. Available at NTIS. \$3.25 08261 322

B104160701 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF DIABLO CANYON NUCLEAR POWER PLANT, UNITS 1 AND 2. Docket Nos. 50-275 and 50-323 (Pacific Gas & Electric Company).
* Office of Nuclear Reactor Regulation, Director. NUREG-0675 S14.
81/04/30 80pp. Available at NTIS. \$4.00 08261 184

F. Security, medical, emergency & fire protection plans

B104220609 Forwards response to B10218 Generic Ltr 81-10 confirming implementation dates for TMI action plan requirements. Emergency response facility conceptual design info will be submitted by B11101. Related correspondence.
CRANE, P. A. Pacific Gas & Electric Co. 81/04/08 4pp 08327 093

G. Adjudicatory correspondence

B102260653 Forwards documents per oral argument in prehearing conference re Joint Intervenor's Contention 23 on sys interaction. Documents should be included in record.
FLEISCHER, D. Fleischaker, D. S. 81/02/11 1p.

B104060451 Joint Intervenor's response to applicant B10227 first set of interrogatories & requests for production of documents. Concerns emergency planning regulations & risks associated w/ low power testing program. Certificate of Svc encl.
REYNOLDS, J. R. San Luis Obispo Mothers for Peace. REYNOLDS, J. R. Center for Law in the Public Interest. 81/03/18 22pp 08113 210

B104080395 Response to applicant B10228 interrogatories re emergency response plans. Affidavits & Certificate of Svc encl. Related correspondence.
LANPHER, L. C., GEORGIU, B. S. California, State of LANPHER, L. C. Hill, Christopher & Phillips. 81/03/19 39pp 08179 250

DOCKETED ITEMS

- 04020852 Responds to FOIA request for documents re NRC B10220 order concerning facility physical security proceeding Documents listed in app are withheld opinions & pre-decisional advice (raf FOIA Exemption 5) Memo encl
CHILK, S. J. Office of the Secretary of the Commission. 81/03/24. 3pp. 08104 288
- 0103060747 Staff requirements memo re B10220 Affirmation Session B1- Commission approved order affirming ASLB decision re conduct of attys in facility proceeding (BECY-B1-76).
CHILK, S. J. Office of the Secretary of the Commission. 81/02/20. 1p. 07835 339
- 104070115 Joint Interveners' motion to reopen record in full power DL proceeding & to admit listed contentions TMI accident constitutes significant new evidence justifying reopening of record & late filing of contentions w/ Certificate of Svc
REYNOLDS, J. R. San Luis Obispo Mothers for Peace. REYNOLDS, J. R. Scenic Shoreline Preservation Conference, Inc. REYNOLDS, J. R. Center for Law in the Public Interest. 81/03/24. 81pp. 08157 174
- 104010454 Notice that in Joint Interveners' B10324 motion to reopen line was omitted from Page 16.
REYNOLDS, J. R. San Luis Obispo Mothers for Peace. REYNOLDS, J. R. Scenic Shoreline Preservation Conference, Inc. REYNOLDS, J. R. Center for Law in the Public Interest. 81/03/26. 2pp. 08066 324
- 104080066 Forwards Director's decision under 10CFR2.206 denying B01017 petition for preparation of supplemental EIS re impact of Class 9 accidents at facility FR notice encl
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/03/26. 6pp. 08169 125
- 0104080069 Notice of issuance of Director's decision under 10CFR2.206 denying DS Fleischaker B01017 petition.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/03/26. 1p. 08169 131
- 0104080072 Director's decision under 10CFR2.206 denying DS Fleischaker B01017 petition for preparation of supplemental EIS re impact of Class 9 accidents at facility.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/03/26. 16pp. 08169 132
- 0104030457 Notice of correction forwarding corrected pages to Joint Interveners' B10326 response to NRC B10223 & PG&E B10226 request for directed certification.
REYNOLDS, J. R. San Luis Obispo Mothers for Peace. REYNOLDS, J. R. Scenic Shoreline Preservation Conference, Inc. REYNOLDS, J. R. Center for Law in the Public Interest. 81/03/27. 2pp. 08099 062
- 0104030463 Corrected pages to Joint Interveners' B10326 response to NRC B10223 request for directed certification & PG&E B.0226 request for same Certificate of Svc encl
REYNOLDS, J. R. San Luis Obispo Mothers for Peace. REYNOLDS, J. R. Scenic Shoreline Preservation Conference, Inc. REYNOLDS, J. R. Center for Law in the Public Interest. 81/03/27. 5pp. 08099 064
- 0104080387 Response to CA Governor Brown document production requests Documents listed in Request 1 have been previously served on all parties Request 2 overly broad & lacks particularity. Certificate of Svc encl
CRANE, P. A., GEHR, A. C., NORTON, B. Pacific Gas & Electric Co. 81/03/27. 4pp. 08174 357
- 0104070554 Response to NRC & util B10224 & 2B requests for production of documents. All NRC requested documents are in NRC possession. All but one util requested documents are in util possession. Requested document B10311 press release encl
LANPHER, L. C. California State of LANPHER, L. C. Hill, Christopher & Phillips. 81/03/30. 6pp. 08155 281
- 0104070563 Requests info re encl EPRI B10111 ltr to Westinghouse on testing of power operated relief valves & block valves. NRC should order immediate mod or replacement of all valves failing EPRI tests Certificate of Svc encl
POLLARD, R. D. Union of Concerned Scientists. 81/03/11. 10pp. 08155 287
- 0104030387 Order granting extension until B10504 for Commission to act to review Director's Decision DD-B1-3
CHILK, S. J. Office of the Secretary of the Commission. 81/03/21. 1p. 08108 295
- 0104080400 Joint Interveners' motion for order to compel util to answer certain B10223 interrogatories. Util objection is invalid since util has not filed application for protective order. Certificate of Svc encl. Related correspondence.
REYNOLDS, J. R. San Luis Obispo Mothers for Peace. REYNOLDS, J. R. Scenic Shoreline Preservation Conference, Inc. REYNOLDS, J. R. Center for Law in the Public Interest. 81/03/31. 7pp. 08178 339
- 0104050653 Order giving addl Commission guidance on litigation of TMI accident related issues in licensing procedures ASLB should rule on motions for fuel loading & low power testing & reopen record only if significant new evidence shown
CHILK, S. J. Office of the Secretary of the Commission. 81/04/01. 6pp. 08115 306
- 0104070456 Motion for summary disposition of Joint Interveners' Contentions 4, 5, 11, 13 & 24 Remaining issues involve legal or policy questions that ASLB can rule on w/o evidentiary proceeding
JONES, B. W. Hearing Branch 2. 81/04/01. 15pp. 08152 276
- 0104070463 Affidavit re Contentions 4 & 5 & Subj 3 Facility emergency plan provides adequate planning basis for acceptable state of emergency preparedness Prof qualifications encl
SEARS, J. R. Emergency Preparedness Program Office (after B01119 see 1&E). 81/04/01. 7pp. 08152 292
- 0104070472 Affidavit re Contention 13 & Subj 13 Water level instrumentation not needed for low power testing Time available for operator response to inadequate core cooling long enough to mitigate consequences w/prof qualifications
PHILLIPS, L. E. Core Performance Branch. 81/04/01. 16pp. 08152 314
- 0104070481 Affidavit re Contention 13 & Subj 13 Facility procedures & instrumentation provide for timely recognition of condition of inadequate core cooling. Absence of addl instrumentation is not threat to public safety. Prof qualifications encl
MACKAY, S. D. Procedures & Test Review Branch. 81/04/01. 7pp. 08152 329
- 0104070490 Affidavit re Contention 24 & Subj 14 Low power license can be approved w/testing of block valves taking place between fuel load & B24/01 Prof qualifications & util response to NUREG-0578 encl
WIMMINGER, E. G. Mechanical Engineering Branch. 81/04/01. 20pp. 08152 336
- 0104070499 Affidavit re Contention 11 Technical bases for safety evaluation derived from & supported by applicant B10126 submittal Parties do not technically disagree on listed technical points Prof qualifications encl
FITZPATRICK, R. Power Systems Branch. 81/03/31. 17pp. 08157 356
- 0104070505 Affidavit re Contention 11 Complete development of procedures unnecessary for operation at power levels of 5% or less
MACKAY, S. D. Procedures & Test Review Branch. 81/04/01. 4pp. 08153 010
- 0104070505 Motion for summary disposition of CA Governor Brown Subjs 3, 13 & 14 No factual issues exist requiring adjudication. Dismissal of subjs warranted as matter of law Certificate of Svc encl
JONES, B. W. Hearing Branch 2. 81/04/01. 13pp. 08177 300
- 0104050577 Confirms preparation of answers to Joint Interveners interrogatories Certificate of Svc encl
SHIFFER, J. D., HOCH, J. B. Pacific Gas & Electric Co. 81/04/01. 6pp. 08224 351
- 0104140566 Motion for summary disposition re issuance of license authorizing fuel loading initial criticality zero power testing & low power testing up to 5% Related correspondence
NORTON, B., GEHR, A. C., FURBUSH, M. H. Pacific Gas & Electric Co. 81/04/03. 2pp. 08227 257
- 0104140575 Memorandum of points & authorities in support of motion for summary disposition Contentions 4, 5, 11, 13 & 24 should be dismissed as matter of law Joint Interveners & CA Governor Brown have not complied w/applicable regulations
NORTON, B., GEHR, A. C., FURBUSH, M. H. Pacific Gas & Electric Co. 81/04/03. 14pp. 08227 259
- 0104140579 Affidavit re Joint Interveners' Contentions 4 & 5 on emergency planning & preparedness Prof qualifications encl
BRUNOT, W. K. Pacific Gas & Electric Co. 81/04/02. 12pp. 08227 273
- 0104140584 Affidavit that existing level of emergency planning provides reasonable assurance public health & safety would be protected during low power testing Prof qualifications encl
SHIFFER, J. D. Pacific Gas & Electric Co. 81/04/02. 10pp. 08227 285
- 0104140591 Affidavit that there is sufficient time to insure no core uncover would take place prior to initiation of cooling water injection Prof qualification encl
GOESER, D. K. Westinghouse Electric Corp. 80/12/17. 4pp. 08227 297

DOCKETED ITEMS

- B104140598 Affidavit that radiation levels existing at completion of proposed low power special tests would not preclude implementation of requirements Prof qualifications encl
BROWN, W. S. Westinghouse Electric Corp. 81/04/02 5pp
08227 301
- B104140602 Affidavit re Joint Intervenor's Contention 13 Adequate instrumentation available to diagnose onset of inadequate core cooling & to determine effectiveness of mitigative actions Prof qualifications encl
BUENCH, R. A. Westinghouse Electric Corp. 81/04/02 4pp
08227 304
- B104140606 Affidavit that util has designed & installed mods to allow pressurizer heaters to be powered from emergency power supply when offsite power is unavailable
SHIFFER, J. D., HOCH, J. B. Pacific Gas & Electric Co. 81/04/02
3pp 08227 310
- B104140610 Affidavit that listed valves installed in RCS were included in EPRI generic valve test program Certificate of Svc encl
HOCH, J. B. Pacific Gas & Electric Co. 81/04/02 4pp 08227 313
- B10409065 Motion for reconsideration of ASLB B10213 order admitting five Joint Intervenor's contentions & three CA Governor Brown subjs Commission B10401 clarification provides grounds for reconsideration Certificate of Svc encl
JONES, B. W. Hearing Branch 2 81/04/07 13pp 08187 017
- B11220594 Request that ASLB reconsider B10213 order admitting certain Joint Intervenor contentions Commission B10401 order provided guidance re extent to which TMI accident-related issues may be litigated Certificate of Svc encl
OLESBY, D. A. Pacific Gas & Electric Co. 81/04/08 29pp
08327 024
- B104130218 Memorandum & order granting CA Governor Brown B10317 motion to compel util to reiterate answers to B10220 Interrogatories 1-7 under oath
WOLF, J. F. Atomic Safety and Licensing Board Panel 81/04/09 2pp
08241 168
- B104130223 Memorandum & order denying Joint Intervenor's & CA Governor Brown B10223 & util B10227 objections to & requests for reconsideration of ASLB B10213 prehearing conference order No basis found to change order
WOLF, J. F. Atomic Safety and Licensing Board Panel 81/04/09 2pp
08241 170
- B104240553 Ack receipt of B10226 ltr & forwards B01113, 14 & 15 hearing transcripts w/o encls
BICKWIT, L. Office of the General Counsel 81/04/09 1p
08358 342
- B104150463 Forwards Suppls 13 & 14 to Facility SER w/o encls
JONES, B. W. Hearing Branch 2 81/04/10 1p 08250 182
- B104150467 Forwards Suppls 13 & 14 to Facility SER w/o encls
JONES, B. W. Hearing Branch 2 81/04/10 1p 08250 183
- B104150470 Forwards Suppls 13 & 14 to Facility SER w/o encls
JONES, B. W. Hearing Branch 2 81/04/10 1p 08250 187
- B104170408 Request for dismissal of util & NRC requests for reconsideration NRC Decision CLI-81-5 & ASLB B10407 order clearly disposed of issue of adequacy of record Certificate of Svc encl
BROWN, H. M. California, State of BROWN, H. M. Hill, Christopher & Phillips 81/04/10 3pp 08285 200
- B104150058 Response opposing Joint Intervenor's B10324 motion to reopen record in facility full power proceeding to consider 17 contentions Contentions are untimely & intervenors failed to show significant new info Certificate of Svc encl
JONES, B. W. Hearing Branch 2 81/04/13 33pp 08234 262
- B104230437 Forwards rept entitled "Peak Horizontal Acceleration & Velocity from Strong-Motion Records Including Records from 1979 Imperial Valley, CA Earthquake," to aid in facility proceeding involving Housh; earthquake
FLEISCHAKER, D. Fleischaker, D. S. 81/04/13 2pp 08336 178
- B104230437 Preliminary "Peak Horizontal Acceleration & Velocity from Strong-Motion Records Including Records from 1979 Imperial, CA Earthquake"
JOYNER, W. B.; BOORE, D. M.; PORCELLA, R. L. Interior, Dept. of Geological Survey 81-365 81/03/31 48pp 08336 200
- B104230710 Motion to reconsider AEB B10406 notice of hearing Record is complete & adequate for issuance of low power license Joint Intervenor's failed to carry burden to reopen closed record Certificate of Svc encl
OLESBY, D. A., GERR, A. C., NORTON, B. Pacific Gas & Electric Co. 81/04/14 7pp 08346 167
- B104230561 Denial request to intervene in dispute re P05E refusal to permit S Silver to tour facility
BICKWIT, L. Office of the General Counsel 81/04/20 1p
08349 107
- B104300345 Answers to CA Governor Brown B10220 interrogatories & document production requests re emergency response plans & measurement of water level in reactor vessel Affidavits & Certificate of Svc encl Related correspondence
Pacific Gas & Electric Co. 81/04/20 8pp 08404 084
- B104220327 Response opposing CA Governor Brown B10410 request for dismissal of NRC motion for reconsideration of ASLB B10213 order Joint Intervenor's & Brown do not meet late filing & reopening stds Certificate of Svc encl
OLMSTEAD, W. J. Hearing Branch 4 81/04/21 5pp 08334 163
- B104240366 Response to util B10403 motion for summary disposition & B10408 motion for reconsideration of ASLB B10213 order NRC does not object to util motions which parallel NRC B10401 & 07 motions Certificate of Svc encl
OLMSTEAD, W. J. Hearing Branch 4 81/04/23 3pp 08350 318
- B104290129 Response to ASLAB B10415 request for comments on USGS Open-File Rept 81-365 Rept should not be considered in ASLAB deliberations in reopened seismic proceeding
KITCHEN, E. G., OLMSTEAD, W. J. Hearing Branch 4 81/04/27 16pp
08392 154
- B104290140 Affidavit re USGS Open File Rept 81-365 Rept results sub; to change due to ongoing research & analysis which use some controversial assumptions New analysis does not contradict NRC consultant decisions
ROTHMAN, R. L. Geosciences Branch 81/04/24 15pp 08392 170
- B104290150 Affidavit re engineering significance of USGS Open File Rept 81-365 Rept does not contain info that would significantly modify NRC analysis contained in facility proceedings before ASLAB Certificate of Svc encl
KNIGHT, J. P. Assistant Director for Compone & Structures Engineering 81/04/27 6pp 08392 185
- B104300139 Response opposing util B10414 motion to reconsider ASLB B10406 notice of hearing if notice not deemed to have substantially determined adequacy of record w/o further ruling on pending motions w/Certificate of Svc
OLMSTEAD, W. J. Hearing Branch 4 81/04/29 5pp 08405 044
- H. General correspondence
- B104020365 Urges startup of facilities
MCKARRNS, J. S. Affiliation Unknown 81/03/04 1p 08086 322
- B104020371 Urges startup of facilities
SWENSON, D. Affiliation Unknown 81/03/04 1p
- B104020413 Urges startup of facilities
PIET, S. Affiliation Unknown 81/03/04 1p 08104 248
- B104020475 Requests that facilities should be relicensed & allowed to operate
PARSONS, K. Affiliation Unknown 81/03/04 1p
- B104020521 Reprehends NRC for inaction re restart of TMI-1, foot dragging over licensing of Diablo Canyon & lack of new licensing for completed plants
SWENSON, D. Affiliation Unknown 81/03/04 1p
- B104020558 FOIA request for documents re NRC B10220 order concerning facility physical security proceeding
HANBACK, C. B. Hill, Christopher & Phillips 81/03/04 3pp
08104 291
- B104020429 Urges startup of facilities
ROULEY, C. W. Affiliation Unknown 81/03/05 1p 08104 249
- B104100343 Requests that NRC support DL for State of CA nuclear plants & speed up licensing process
SMITH, E. F. Affiliation Unknown 81/03/19 1p

DOCKETED ITEMS

77

- B104100437 Supports licensing of facilities.
SMITH, A. F. Affiliation Unknown 4/03/19 1p.
- B104230061 Supports licensing of facilities.
OLSON, D. Affiliation Unknown 81/03/19 1p.
- B104230359 Supports licensing of facilities.
OLSON, D. Affiliation Unknown 81/03/19 1p.
- B104240381 Supports facility startup & restart of TMI-1.
* Affiliation Unknown 81/03/19 2p 07585 001.
- B104240443 Supports facility restart & licensing.
DURHAM, R. S. Affiliation Unknown 81/03/19 1p.
- B104010474 Twenty-one citizen comments urging issuance of OL at earliest opportunity.
* Affiliation Unknown 81/03/20 21pp.
- B104230378 Supports licensing of facilities.
NORMAN, G. Affiliation Unknown 81/03/20 1p.
- B104230372 Supports licensing of facilities.
OLSON, M. Affiliation Unknown 81/03/20 1p.
- B104100366 Supports licensing of facilities.
DALTON, P. M. Affiliation Unknown 81/03/23 1p 08236 061.
- B104100409 Supports issuance of OL for facilities.
DALTON, P. M. Affiliation Unknown 81/03/23 1p.
- B104230285 Provides info re shutdown facilities in State of CA in response to B10316 request Humboldt Bay Unit 3 is only facility that has been indefinitely shutdown.
HANCHETT, J. G. Region 5, San Francisco, Office of the Director. 81/03/23 1p 08336 133.
- B104230293 Requests info re shutdown facilities in State of CA.
ROGERS, J. Affiliation Unknown 81/03/16 1p 08336 134.
- B104030344 Responds to recent inquiry re issuance of new OLs. Systematic review of safety issues raised by TMI accident caused licensing backlog. NRC expects to issue four OLs in 1981. Stresses NRC responsibility for public health & safety.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/03/24 1p 08105 308.
- B104030370 Expresses concern re rents that no new OLs will be issued in 1981. Requests info re delay justification & progress of new licensing. Expresses concern re overdependence on foreign oil & ensuing financial burden.
SHERWOOD, G. L. Affiliation Unknown 81/03/04 2pp 08105 311.
- B104100372 Supports immediate licensing of facilities.
HICKS, A. Affiliation Unknown 81/03/24 1p 08236 060.
- B104100426 Urges licensing of facilities to prevent dependence on foreign oil.
HECKS, A. Affiliation Unknown 81/03/24 1p 08199 360.
- B104100481 Supports licensing of facilities.
TUNELL, E. A. Affiliation Unknown 81/03/24 1p.
- B104210334 Supports licensing of facilities.
MILL, J. L. Affiliation Unknown 81/03/24 1p 07585 001.
- B104240309 Opposes licensing of facilities until problems are solved.
GUNN, B. Affiliation Unknown 81/03/24 2pp.
- B104240440 Supports licensing of facilities.
PORTER, B. Affiliation Unknown 81/03/24 1p 07585 001.
- B104100391 Supports speedy licensing of nuclear plants.
FORTIER, J. Affiliation Unknown 81/03/25 1p 08236 058.
- B104100394 Supports completion of licensing of facilities.
BARCLAY, S. A. Affiliation Unknown 81/03/25 1p.
- B104100408 Requests speedup of licensing process for facilities.
BARCLAY, S. A. Affiliation Unknown 81/03/25 1p.
- B104100414 Urges licensing of facilities to decrease dependence on foreign oil.
FORTIER, J. Affiliation Unknown 81/03/25 1p 08193 337.
- B104100454 Requests speedup of licensing process for Diablo Canyon & full capacity operations for San Onofre.
REISING, M. Affiliation Unknown 81/03/25 1p.
- B104100467 Requests speedup of licensing process for facilities.
BOSL, E. L. Affiliation Unknown 81/03/25 1p.
- B104230162 Supports licensing of facilities.
WOLCOTT, J. Affiliation Unknown 81/03/25 1p 07585 001.
- B104230322 Supports licensing of facilities.
SHEPERD, R. Affiliation Unknown 81/03/25 1p 07585 001.
- B104100400 Supports prompt licensing of facilities.
BERG, B. Affiliation Unknown 81/03/26 1p.
- B104100403 Requests speedy issuance of OL for facilities.
BERG, B. Affiliation Unknown 81/03/26 1p 08193 326.
- B104230122 Supports licensing of facilities.
BOWLER, B. F. Affiliation Unknown 81/03/26 1p.
- B104240363 Fourteen citizen ltrs re licensing of facilities.
NEVITT, C. J.; NOVAK, P. E.; WOODS, R. C. Affiliation Unknown 81/03/26 16pp.
- B104240482 Supports licensing of facilities.
ODRIZZI, D. J. Affiliation Unknown 81/03/26 1p 07585 001.
- B104230157 Supports licensing of facilities.
GARBER, J. L. Affiliation Unknown 81/03/27 1p 08336 091.
- B104230343 Supports licensing of facilities.
* Affiliation Unknown 81/03/27 1p.
- B104240300 Supports licensing of facilities.
FIELDS, G. P. Affiliation Unknown 81/03/27 1p.
- B104240316 Supports licensing of facilities.
BOGDAN, V. G. Affiliation Unknown 81/03/27 1p.
- B104240295 Supports licensing of facilities.
CHANDLER, K. L. Affiliation Unknown 81/03/29 1p.
- B104100410 Responds to request for matts submitted in Diablo Canyon proceeding by Governor EG Brown & seismic studies re design of Rancho Seco facilities. Info is located in LPDR.
KEICHEN, E. G. Office of the Executive Legal Director 81/03/30 1p 06188 353.
- B104240376 Ack receipt of ltr re facilities. Ltr has been forwarded to NRC, Ofc of Congressional Affairs for response.
LOWERY, B. House of Rep 81/03/30 1p 08358 239.
- B104240436 Supports licensing of facilities.
FABRIZIUS, A. F. Affiliation Unknown 81/03/30 1p.
- B104240438 Supports licensing of facilities.
YORK, L. Affiliation Unknown 81/03/30 1p.
- B10420160 Responds to B10311 ltr urging startup of facilities. NRC actions will provide major improvements in licensing schedules w/o compromising regulatory requirements for safety.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/03/31 2pp 08096 345.
- B104240307 Supports licensing of facilities.
HOLLISTER, J. Affiliation Unknown 81/03/31 1p.
- B104100310 Supports licensing of facilities.
* Affiliation Unknown 81/04/01 1p 07587 001.
- B104100317 Supports licensing of facilities.
* Affiliation Unknown 81/04/01 1p 07587 001.
- B104100320 Supports licensing of facilities.
BLAIR, K. C. Affiliation Unknown 81/04/01 1p.

DOCKETED ITEMS

- 8104100326 Supports licensing of facilities.
CARR, M. Affiliation Unknown. 81/04/01. 1p.
- 8104100346 Urges startup of facilities.
CRAWFORD, L. H. Affiliation Unknown. 81/04/01. 1p. 08190.360
- 8104100351 Urges speeding up licensing process for facilities.
LAYNE, H. M. Affiliation Unknown. 81/04/01. 1p.
- 8104100352 Requests prompt action re licensing of facilities.
MURATA, K. Affiliation Unknown. 81/04/01. 1p. 08193.322
- 8104100353 Urges startup of facilities.
BOYCE, H. Affiliation Unknown. 81/04/01. 1p.
- 8104100355 Supports licensing of facilities.
KENNEDY, C. C. Affiliation Unknown. 81/04/01. 1p.
- 8104100358 Urges licensing of facilities to help reduce electricity costs. Unnecessary time has been spent re plant startup.
GRUBAUGH, A. E. Affiliation Unknown. 81/04/01. 1p.
- 8104100381 Supports rapid licensing of facilities.
RIDDELL, R. E. Affiliation Unknown. 81/04/01. 1p. 08236.059.
- 8104100399 Requests speedup of licensing process for facilities.
CASE, Affiliation Unknown. 81/04/01. 1p. 08193.318
- 8104100415 Requests licensing of facilities.
JAGGER, A.; JAGGER, B. Affiliation Unknown. 81/04/01. 1p.
- 8104100442 Supports speedy licensing of facilities.
BOYCE, A. Affiliation Unknown. 81/04/01. 1p. 08236.054.
- 8104100443 Requests speedup of facility licensing process.
PAYTON, F. Affiliation Unknown. 81/04/01. 1p.
- 8104100453 Requests rapid issuance of OL for facilities.
RIDDELL, R. E. Affiliation Unknown. 81/04/01. 1p.
- 8104240367 Forty-nine citizen ltrs re licensing for facilities.
OLSON, A.; MCNEMAR, R.; WORKMAN, P. M. Affiliation Unknown. 81/04/01. 49pp.
- 8104100411 Responds to B10315 ltr re expediting plant licensing. Outlines licensing schedule & planned major improvements in licensing process. Expresses confidence that actions will improve schedule w/o compromising safety requirements.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/04/02. 2pp. 08193.324.
- 8104220002 Responds to B10212 ltr to President Reagan re licensing of facilities. TMI-2 caused delay in OL issuances. Licensing process is returning to predictability at considerably enhanced safety level.
DIRCKS, W. J. Office of the Executive Director for Operations. 81/04/06. 4pp. 08325.271.
- 8104220004 Forwards CA state senator B10212 ltr to President Reagan urging highest priority be given to nuclear power plant licensing. Prompt action essential.
* President of US & Executive Offices. 81/03/11. 3pp. 08325.277.
- 8104100421 Supports licensing of facilities.
BEARLY, K. S.; BEARLY, E. N. Affiliation Unknown. 81/04/09. 1p. 08236.042.
- 8104100423 Supports licensing of facilities.
LAYNE, H. M. Affiliation Unknown. 81/04/09. 1p. 07587.001.
- 8104100473 Supports licensing of facilities.
POWLICK, P. C.; POWLICK, E. M. Affiliation Unknown. 81/04/09. 1p.
- 8104230040 Supports licensing of facilities.
SCUDDEN, F. F. Affiliation Unknown. 81/04/22. 1p.
- 8104230046 Supports licensing of facilities.
GRUBER, R. Affiliation Unknown. 81/04/22. 1p.
- 8104230073 Supports licensing of facilities.
* Affiliation Unknown. 81/04/22. 1p.
- 8104230082 Supports licensing of facilities.
JONES, S. Affiliation Unknown. 81/04/22. 1p.
- 8104230088 Supports licensing of facilities.
* Affiliation Unknown. 81/04/22. 1p. 07585.001.
- 8104230097 Supports licensing of facilities.
PARRISH, A. C. Affiliation Unknown. 81/04/22. 1p.
- 8104230105 Supports licensing of facilities.
BLAIN, V. Affiliation Unknown. 81/04/22. 1p.
- 8104230113 Supports licensing of facilities.
JOHNSON, A. R. Affiliation Unknown. 81/04/22. 1p.
- 8104230167 Supports licensing of facilities.
NELSON, K. L. Affiliation Unknown. 81/04/22. 1p.
- 8104230305 Supports licensing of facilities.
SHEPERSKY, I. Affiliation Unknown. 81/04/22. 1p. 07585.001.
- 8104230385 Supports licensing of facilities.
MCNEWEN, T. L. Affiliation Unknown. 81/04/22. 1p.
- 8104240433 Supports licensing of facilities.
BUSCH, E. A. Affiliation Unknown. 81/04/23. 1p.
- 8104240459 Supports licensing of facilities.
PLUMLEIGH, E. M. Affiliation Unknown. 81/04/23. 1p.
- 8104240466 Supports licensing of facilities.
HEWES, D. Affiliation Unknown. 81/04/23. 1p.
- I Financial information
- 8104070501 Forwards Annual Financial Rept 1980.
CHANE, P. A. Pacific Gas & Electric Co. 81/04/02. 1p.
- 8104070506 Annual Financial Rept 1980.
* Pacific Gas & Electric Co. 81/02/19. 47pp.
- D Advisory Committee on Reactor Safeguards reports & correspondence
- 8104130054 Certified minutes of ACRS Subcommittee on Safety Philosophy, Technology & Criteria. B01008 meeting in Washington, DC re Diablo Canyon sys interaction study. Zion/Indian Point studies & design philosophy for decay heat removal sys.
* ACRS - Advisory Committee on Reactor Safeguards. 80/10/24. 8pp. 08236.348.
- G Inspection reports, IE Bulletins & correspondence
- 8104070213 Forwards IE Insp Repts 50-275/81-02 & 50-323/81-02 on B10120-21. No noncompliance noted.
CREWS, J. L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 81/02/23. 2pp. 08157.334.
- 8104070216 IE Insp Repts 50-275/81-02 & 50-323/81-02 on B10120-21. No noncompliance noted. Major areas inspected: communications; training; shift crew procedures & control room access.
BUCKLEY, B.; ALLENSPACH, F.; SERBU, R. Region 5, San Francisco, Office of the Director. 81/02/22. 14pp. 08157.336.
- 8104020858 Forwards IE Info Notice B1-07, "Potential Problem w/Water-Soluble Purge Dam Matls Used During Inert Gas Welding." No response required.
ZINGELKEN, R. H. Region 5, San Francisco, Office of the Director. 81/03/16. 1p. 08104.222.
- 8104160299 Forwards IE Insp Repts 50-275/81-03 & 50-323/81-03 on B10201-28. No noncompliance noted.
CREWS, J. L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 81/03/16. 2pp. 08255.298.
- 8104160310 IE Insp Repts 50-275/81-03 & 50-323/81-03 on B10201-28. No noncompliance noted. Major areas inspected: preoperational testing & results; plant tours; operator training & procedure review.
YOUNG, T.; BAGARLIO, M.; MENDONCA, M. Region 5, San Francisco, Office of the Director. 81/03/13. 3pp. 08255.300.

DOCKETED ITEMS

79

8104160310 IE Insp Repts 50-275/81-03 & 50-323/81-03 on 810201-28. No noncompliance noted. Major areas inspected: preoperational testing & results, plant tours, operator training & procedure re-reviews.
YOUNG, T. Region 5, San Francisco, Office of the Director.
STERNBERG, D. M. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 81/03/13. 3pp.

8104300126 Forwards IE Insp Repts 50-275/81-04 & 50-323/81-04 on 810310-13. No noncompliance noted.
FAULKENBERRY, B. Region 5, San Francisco, Office of the Director. 81/03/26. 2pp. 08394 297.

--8104300131 IE Insp Repts 50-275/81-04 & 50-323/81-04 on 810310-13. No noncompliance noted. Major areas inspected: licensee action on previous insp findings & reactor vessel vent & level indicating sys procedure review.
KIRSCH, D. F. Region 5, San Francisco, Office of the Director. 81/03/25. 4pp. 08394 299.

8104140716 Submits initial response to IE Bulletin 81-01. "Surveillance of Mechanical Snubbers." All snubbers will be inspected, stroked & released by 810531. Final rept will be forwarded by 810630.
CRANE, P. A. Pacific Gas & Electric Co. 81/04/03. 1p. 08230 162.

8104300098 Forwards IE Insp Repts 50-275/81-05 & 50-323/81-05 on 810309-13. No noncompliance noted.
BOOK, H. E. Region 5, San Francisco, Office of the Director. 81/04/03. 2pp. 08394 325.

--8104300103 IE Insp Repts 50-275/81-05 & 50-323/81-05 on 810309-13. No noncompliance noted. Major areas: radiation protection & organization & staffing, training, instruments & equipment & personnel monitoring.
WORTH, H. S., WENSLAWSKI, F. A., BOOK, H. E. Region 5, San Francisco, Office of the Director. 81/04/03. 11pp. 08394 327.

8104220613 Responds to IE Bulletin 80-21. "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Review of manually operated valves used in safety-related sys underway. Results will be submitted by 810515. Related correspondence.
CRANE, P. A. Pacific Gas & Electric Co. 81/04/07. 2pp. 08327 104.

8104230218 Updates response to IE Bulletin 80-15. Insp verified emergency notification sys powered as described in Encl 2. Loss of offsite power at facility will not cause loss of power to sys. Related correspondence.
CRANE, P. A. Pacific Gas & Electric Co. 81/04/10. 4pp. 08337 122.

8104240245 Submits supplemental response to IE Bulletin 80-15. "Possible Loss of Emergency Notification Sys (ENS) w/Loss of Offsite Power." Insp verified that sys is powered in manner described in bulletin. Reliable backup power exists.
CRANE, P. A. Pacific Gas & Electric Co. 81/04/10. 4pp. 08362 266.

S Reportable occurrences, LERs & related correspondence

8104202354 Interim deficiency rept re 1-inch concrete expansion anchors mfg by Hilti, Inc. initially reported on 810129. Impact of reduced ultimate tensile values is under evaluation. Next rept will be sent by 810411.
CRANE, P. A. Pacific Gas & Electric Co. 81/03/12. 1p. 08086 321.

8103204480 Board notification re facility breakwater damage on 810129. Damage to be further inspected by NRC. Safety implications to be determined following discussions w/applicant & consultant.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/18. 3pp.

U. Congressional/Executive Correspondence

810420127 Responds to 810218 questions re facilities. OLs will be issued in two stages: fuel load & low power & full power. ASLR has scheduled hearings re TMI issues to begin on 8/25/19.
DIRCKS, W. J. Office of the Executive Director for Operations. 81/03/25. 3pp. 08096 328.

8104210423 Responds to 810302 ltr expressing concern re projected delay in licensing of new nuclear power facilities. Proposal has been submitted to Congress to permit fuel loading & low power testing prior to OL hearing.
HENRIE, J. M. Commissioners. 81/03/31. 1p. 08314 136.

--8104210436 Expresses concern re projected delay in licensing of new nuclear power facilities. American Nuclear Energy Council 810220 memorandum re NRC rept to Congress on licensing proceedings encl.
NEAL, S. L. House of Rep. 81/03/02. 11pp. 08314 138.

DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8104050772 Submits plans & schedules for implementation of requirements identified in NUREG-0737. "Clarification of TMI Action Plan Requirements." re emergency preparedness. Implementation dates will be met.
DALTROFF, S. L. Philadelphia Electric Co. 81/03/31. 3pp. 08116 305.

8104090510 Responds to 810218 ltr re min staffing levels for emergency situations. Forwards min staffing proposal for facility per NRC criteria. Technical support ctr & emergency operations facility are under const.
GALLAGHER, J. W. Philadelphia Electric Co. 81/04/03. 5pp. 08183 259.

J. Insurance & indemnity information

8104030367 Forwards Endorsement 5 to MAELU Binders XB-8 & XB-9.
BRADLEY, E. J. Philadelphia Electric Co. 81/03/27. 3pp. 08103 160.

P. Operating license stage documents & correspondence

8104010481 Forwards 31 oversize drawings re RHR & recirculation pump discharge valve control. per NRC request. Aperture cards are available in PDR.
ALDEN, W. M. Philadelphia Electric Co. 81/03/26. 1p. 08194 302.

8104130629 Notifies that JF Stolz has been appointed Chief of Operating Reactors Branch 4. Correspondence should reflect change.
NOVAK, T. M. Assistant Director for Operating Reactors. 81/03/31. 2pp. 08241 361.

8104070277 Forwards application for OL amend deleting interim requirements re scram discharge vol monitoring sys & automatic air dump sys upon completion of certain permanent mods.
BRADLEY, E. J. Philadelphia Electric Co. 81/04/01. 1p. 08153 009.

--8104070281 Application for OL amend deleting interim requirements re scram discharge vol monitoring sys & automatic air dump sys upon completion of certain permanent mods. Certificate of Svc encl.
BAUER, E. G., DALTROFF, S. Philadelphia Electric Co. 81/03/31. 7pp. 08153 040.

8104140438 Responds to NRC 810306 request that util include NRC criterion on diverse instrumentation to BWR scram discharge sys long-term mod. Required work on Units 2 & 3 will be completed during next refueling outages.
GALLAGHER, J. W. Philadelphia Electric Co. 81/04/08. 2pp.

8104200531 Reiterates request for payment of fee for review of 800915 application for Tech Specs changes re TMI-2 Lessons Learned requirements. Response is requested within 15 days.
MILLER, W. D. License Fee Management Branch. 81/04/10. 1p. 08299 115.

8104240515 Ltr to all BWR licensees requesting generic evaluation of applicability of safety concerns associated w/pipe breaks in BWR scram sys within 45 days of receipt of ltr. Draft NUREG-0785 encl.
EISENHUT, D. G. Division of Licensing. 81/04/10. 4pp.

8104220199 Forwards Amends 77 & 76 to Licenses DPR-44 & DPR-56, respectively & notice of issuance & availability.
STOLZ, J. F. Operating Reactors Branch 4. 81/04/13. 3pp. 08333 358.

--8104220208 Amends 77 & 76 to Licenses DPR-44 & DPR-56, respectively, adding license conditions to include requirement that safeguards contingency plan be fully implemented within 30 days of Commission approval.
STOLZ, J. F. Operating Reactors Branch 4. 81/04/13. 4pp. 08334 001.

--8104220210 Notice of issuance & availability of Amends 77 & 76 to Licenses DPR-44 & DPR-56, respectively.
STOLZ, J. F. Operating Reactors Branch 4. 81/04/13. 2pp. 08334 005.

8104210219 Forwards application for amend to License DPR-44. Amend requests short-term relief from operability requirements of Tech Specs re two valves pending completion of mods to valves.
BRADLEY, E. J. Philadelphia Electric Co. 81/04/15. 1p. 08317 103.

DOCKETED ITEMS

--B104210232 Application to amend License DPR-44 Amend requests short-term relief from operability requirements of Tech Spec 3.7.A.3.5 re two valves pending completion of mods to valves.
DALTROFF, S. L., BRADLEY, E. J., BAUER, E. G. Philadelphia Electric Co. 81/04/15. 5pp. 08317.104

G. Inspection reports, IE Bulletins & correspondence

B104100089 Forwards IE Safeguards Insp Repts 50-277/81-01 & 50-278/81-04 on B10202-06 No noncompliance noted.
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch. 81/03/06. 2pp. 08192.174

--B104100099 IE Safeguards Insp Repts 50-277/81-04 & 50-278/81-04 on B10202-06 No noncompliance noted Major areas inspected security plan security program audit security organization & physical barriers details withheld (ref 10CFR2.77)
SMITH, C., DEVLIN, J. Region 1, Philadelphia, Office of the Director. 81/03/04. 1p. 08192.176

B104240568 Notifies that group of persons from Human Factors Soc will visit facility on B10318 Purpose of visit is to gather info on operation to evaluate NRC program for recruiting & training inspectors.
CRIER, B. H. Region 1, Philadelphia, Office of the Director. 81/03/11. 3pp. 08355.285

B104240314 Responds to IE Bulletin 80-25, "Operating Problems W/Target Rod Safety-Relief Valves at BWRs." Safety-relief valve pneumatic supply sys reviewed & potential for overpressure situation found negligible.
DALTROFF, S. L. Philadelphia Electric Co. 81/03/18. 6pp.

B104070186 Responds to IE Bulletin 81-01, "Surveillance of Mechanical Snubbers." No Int'l Nuclear Safeguards Corp snubbers used at facilities No negative findings during exam of mechanical snubbers.
DALTROFF, S. L. Philadelphia Electric Co. 81/03/25. 2pp. 08157.156

B104130588 Forwards IE Circular 81-05, "Self-Aligning Rod End Bushings for Pipe Supports." No written response required.
CRIER, B. H. Region 1, Philadelphia, Office of the Director. 81/03/31. 5pp. 08243.948

B104350010 Ack receipt of B10327 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/80-35 & 50-278/80-28
HEINIG, R. R. Region 1, Philadelphia, Office of the Director. 81/04/07. 1p. 08405.285

--B104300014 Responds to NRC B10305 ltr re violations noted in IE Insp Repts 50-277/80-35 & 50-278/80-28 Corrective actions individuals involved instructed to read & obey radiation work permit requirements.
GALLAGHER, J. W. Philadelphia Electric Co. 81/03/27. 4pp. 08405.286

--B104300018 Forwards IE Insp Repts 50-277/80-35 & 50-278/80-28 on B01201-31 & notice of violation.
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 81/03/05. 2pp. 08405.290

--B104300021 Notice of violation from insp on B01201-31.
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 81/03/05. 1p. 08405.292

--B104300026 IE Insp Repts 50-277/80-35 & 50-278/80-28 on B01201-31. Noncompliance noted exceeding allowable cooldown rate & failure to follow physics procedures.
COWGILL, C. J., BLOUGH, A. R., BETTENHAISEN, L. Region 1, Philadelphia, Office of the Director. 81/02/06. 17pp. 08405.293

R. Periodic operating reports & related correspondence

B104200293 Forwards monthly operating repts for Mar 1981.
COONEY, M. J. Philadelphia Electric Co. 81/04/14. 1p. 08300.328

--B104200294 Monthly operating repts for Mar 1981.
ALDEN, W. H. Philadelphia Electric Co. 81/04/10. 9pp. 08300.329

S. Reportable occurrences: LERs & related correspondence

B. 04090215 RO 2-81-19/1P on B10320 re-evaluation of concrete block walls identified four walls which were unstable under effects of OBE Caused by const or design error. Addl restraints will be designed & implemented.
ULLRICH, W. T. Philadelphia Electric Co. 81/03/23. 2pp.

B104070420 LER 81-018/03L-0 on B10306 local leak rate test determined excessive leakage from manual isolation valve SV-2671A Caused by dirt buildup on seating surface preventing proper valve disc seating Valve cleaned & returned to svc.
COONEY, M. J. Philadelphia Electric Co. 81/03/27. 1p.

B104070483 PNO-1-81-41 on B10330-31 improper lineup for feed & bleed of drywell chilled water sys resulted in discharge of water contaminated w/Na-24, I-133 & Cr-51 to turbine bldg floor drains.
COWGILL, C. J., MCCABE, E. C., KEIMIG, R. R. Region 1, Philadelphia, Office of the Director. 81/03/31. 1p. 08167.314

B104090297 RO-2-81-22/1P on B10331 during feed & bleed operation, drywell chilled water closed cooling sys inadvertently drained to normal waste drain sys Release terminated upon discovery Further investigation planned.
ULLRICH, W. T. Philadelphia Electric Co. 81/04/01. 2pp.

B104090306 RO 2-81-23/1P on B10401 three drywell pressure transmitters valved out of svc during refueling outage Cause under investigation Valves opened upon discovery Operability of other instruments verified.
ULLRICH, W. T. Philadelphia Electric Co. 81/04/01. 1p.

B104080488 Forwards LER 81-019/01T-C vent monitors could become inoperable if walls collapsed during seismic event.
COONEY, M. J. Philadelphia Electric Co. 81/04/03. 2pp. 08172.347

--B104080490 LER 81-019/01T-0 on B10320 two walls on refueling floor of each unit found unstable under effects of OBE Caused by const or design error Mods completed to walls Mods scheduled for Unit 3 prior to completion of refueling outage.
COONEY, M. J. Philadelphia Electric Co. 81/04/03. 1p. 08172.349

B104220401 Forwards LER 81-022/01T-0 Detailed event analysis encl.
COONEY, M. J. Philadelphia Electric Co. 81/04/14. 3pp. 08334.220

--B104220406 LER 81-022/01T-0 on B10331 drywell chilled water sys found draining via normal waste & storm drains to discharge canal. Caused by operator error Release terminated Addl corrective actions forthcoming.
COONEY, M. J. Philadelphia Electric Co. 81/04/14. 1p. 08334.223

B104240542 Forwards LER 81-023/01T-0 Detailed event analysis encl.
COONEY, M. J. Philadelphia Electric Co. 81/04/15. 3pp. 08358.323

--B104240545 LER 81-023/01T-0 on B10401 three transmitters on drywell pressure indicators were found w/root valves almost closed. Cause unknown Valves opened Investigation underway.
COONEY, M. J. Philadelphia Electric Co. 81/04/15. 1p. 08358.326

B104290504 LER 81-020/03L-0 on B10325 inboard containment radioactive gas sampler isolation valve SV-2671A found leaking Caused by plunger assembly sticking due to dirt accumulation Valve cleaned.
COONEY, M. J. Philadelphia Electric Co. 81/04/23. 1p.

V. Operator Examinations

B104060546 Submits proposal to extend modified overtime rules to other personnel performing safety-related functions per NUREG-0737 Section I A 1.3 & B10220 commitment.
DALTROFF, S. L. Philadelphia Electric Co. 81/03/31. 3pp. 08116.332

DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

B104060772 Submits plans & schedules for implementation of requirements identified in NUREG-0737, "Clarification of TMI Action Plan Requirements," re emergency preparedness Implementation dates will be met.
DALTROFF, S. L. Philadelphia Electric Co. 81/03/31. 3pp. 08116.305

B104090510 Responds to B10218 ltr re min staffing levels for emergency situations Forwards min staffing proposal for facility per NRC criteria Technical support ctr & emergency operations facility are under const.
GALLAGHER, J. W. Philadelphia Electric Co. 81/04/03. 5pp. 08183.259

J. Insurance & indemnity information

B104030367 Forwards Endorsement 5 to MAELU Binders XB-8 & XB-9.
BRADLEY, E. J. Philadelphia Electric Co. 81/03/27. 3pp. 08103.160

DOCKETED ITEMS

81

F. Operating license stage documents & correspondence

B104010481 Forwards 31 oversize drawings re RHR & recirculation pump discharge valve control per NRC request Aperture cars are available in PDR
ALDEN W M Philadelphia Electric Co. 6280 81/03/26 1p.
65194 302

B104020319 Forwards application for amend to License DPR-56, including "GE BWR Reload I Licensing Amend, Fast Scram Control Rod Drive & Supplemental Reload Licensing Submittal for Reload 4." Application fee encl
BRADLEY E J Philadelphia Electric Co. 81/03/30 1p. 08096 187

--B104020325 Application for amend to License DPR-56, revising Tech Specs to accommodate fourth refueling of reactor & identifying operating limits for all fuel types for Cycle 5 operation Certificate of Svc encl
BAUER E G, BRADLEY E J Philadelphia Electric Co. 81/03/27 7pp. 08096 188

--B104020330 Tech Specs 1.0, 1.1, 2.2, 1.2, 2.3, 1.3, 2.3, 5.3, 6.4, 3.4, 5.4, & 5.1 re fourth refueling, operating limits for all fuel types for Cycle 5 operation & continued operation of pressurized test assembly after reconstitution w/iss new fuel rods.
* Philadelphia Electric Co. 81/03/27 41pp. 08096 197

--B104020335 Errata 3 to "LOCA Analysis for Peach Bottom Atomic Power Station Unit 3."
* General Electric Co. NEDO-24082 ERR 03. 81/02/28 5pp.
08096 238

--B104020344 Errata 4 to "LOCA Analysis for Peach Bottom Atomic Power Station Unit 3."
* General Electric Co. NEDO-24082 ERR 04. 81/03/31 2pp.
08096 243

--B104020352 "GE-BWR Reload I Licensing Amend for Peach Bottom Atomic Power Station Unit 3, Reload 4." Class 1
HUGHES R L, GRIDLEY R L General Electric Co. NEDO-24083 803 81/02/28 8pp. 08096 245

--B104020358 "Supplemental Reload Licensing Submittal for Peach Bottom Atomic Power Station Unit 3, Reload 4." Class 1
LEASER J D, ENGEL F E General Electric Co. Y1003J01A20 81/02/28 40pp. 08096 253

B104130629 Notifies that JF Stoltz has been appointed Chief of Operating Reactors Branch 4 Correspondence should reflect change.
ROVAK I M Assistant Director for Operating Reactors 81/03/31 2pp. 08241 361

B104070277 Forwards application for OL amend deleting interim requirements re scram discharge vol monitoring sys & automatic air dump sys upon completion of certain permanent mods
BRADLEY E J Philadelphia Electric Co. 81/04/01 1p. 08151 029

--B104070281 Application for OL amend deleting interim requirements re scram discharge vol monitoring sys & automatic air dump sys upon completion of certain permanent mods Certificate of Svc encl
BAUER E G, DALTROFF S Philadelphia Electric Co. 81/03/31 7pp. 08153 040

B104140438 Responds to NRC B10306 request that util include NRC criterion on diverse instrumentation to BWR scram discharge sys long-term mod Required work on Units 2 & 3 will be completed during next refueling outages
GALLAGHER J W Philadelphia Electric Co. 81/04/08 2pp

B104200531 Reiterates request for payment of fee for review of B00915 application for Tech Specs changes re TMI-2 Lessons Learned requirements Response is requested within 13 days
MILLER W D License Fee Management Branch 81/04/10 1p.
08299 1.3

B104240515 Ltr to all BWR licensees requesting generic evaluation of applicability of safety concerns associated w/pipeline breaks in BWR scram sys within 45 days of receipt of ltr Draft
RUREQ-0785 encl
EISENHUT D G Division of Licensing 81/04/10 4pp

B104220199 Forwards Amends 77 & 76 to Licenses DPR-44 & DPR-56, respectively & notice of issuance & availability
STOLZ J F Operating Reactors Branch 4. 81/04/13 3pp. 08333 358

--B104220208 Amends 77 & 76 to Licenses DPR-44 & DPR-56, respectively, adding license conditions to include requirement that safeguards contingency plan be fully implemented within 30 days of Commission approval
STOLZ J F Operating Reactors Branch 4. 81/04/13 4pp.
08334 001

--B104220210 Notice of issuance & availability of Amends 77 & 76 to Licenses DPR-44 & DPR-56, respectively
STOLZ J F Operating Reactors Branch 4. 81/04/13 2pp.
08334 005

B104220014 Notifies of addl fees required for B10330 application for Tech Specs changes re Reload 4 at facility
DIOGS R M License Fee Management Branch 81/04/14 1p.
08325 357

B104280097 Forwards Page 2, inadvertently omitted from B10330 application for amend of License DPR-56
BRADLEY E J Philadelphia Electric Co. 81/04/24 1p. 08373 132

--B104280106 Page 2, inadvertently omitted from B10330 application for amend of License DPR-56
* Philadelphia Electric Co. 81/04/24 1p. 08373 133

G. Inspection reports, IE Bulletins & correspondence

B104100089 Forwards IE Safeguards Insp Repts 50-277/81-04 & 50-278/81-04 on B10202-06 No noncompliance noted.
MARTIN W G Region I, Philadelphia, Safeguards Branch 81/03/06 2pp. 08192 174

--B104100099 IE Safeguards Insp Repts 50-277/81-04 & 50-278/81-04 on B10202-06 No noncompliance noted. Major areas inspected, security plan, security program audit, security organization & physical barriers Details withheld (ref IOCFR2 790).
SMITH G, DEVLIN J Region I, Philadelphia, Office of the Director. 81/02/04 1p. 08192 176

B104240568 Notifies that group of persons from Human Factors Div will visit facility on B10218 Purpose of visit is to gather info on operation to evaluate NRC program for recruiting & training inspectors
GRIER B H Region I, Philadelphia, Office of the Director. 81/03/11 3pp. 08355 285

B104240314 Responds to IE Bulletin 80-25, "Operating Problems w/Target Rock Safety-Relief Valves at BWRs." Safety-relief valve pneumatic supply sys reviewed & potential for overpressure situation found negligible
DALTROFF S L Philadelphia Electric Co. 81/03/18 6pp.

B104070186 Responds to IE Bulletin 81-01, "Surveillance of Mechanical Snubbers - No Intl Nuclear Safeguards Corp snubbers used at facilities." No negative findings during exam of mechanical snubbers.
DALTROFF S L Philadelphia Electric Co. 81/03/25 2pp. 08157 156

B104130588 Forwards IE Circular 81-05, "Self-Aligning Rod End Bushings for Pipe Supports." No written response required
GRIER B H Region I, Philadelphia, Office of the Director. 81/03/31 5pp. 08243 348

B104300010 Ack receipt of B10327 ltr informing NRC of steps taken to correct violations noted in IE ltr Repts 50-277/80-35 & 50-278/80-28
KEIMIG R R Region I, Philadelphia, Office of the Director. 81/04/07 1p. 08405 285

--B104300014 Responds to NRC B10305 ltr re violations noted in IE Insp Repts 50-277/80-35 & 50-278/80-28 Corrective actions, individuals involved instructed to read & obey radiation work permit requirements
GALLAGHER J W Philadelphia Electric Co. 81/03/2. 4pp.
08405 286

--B104300018 Forwards IE Insp Repts 50-277/80-35 & 50-278/80-28 on B01201-31 & notice of violation
BRUNNER E J Region I, Philadelphia, Reactor Operations Nuclear Support Branch 81/03/05 2pp. 08405 290

--B104300026 IE Insp Repts 50-277/80-35 & 50-278/80-28 on B01201-31, noncompliance noted, exceeding allowable cooldown rate & failure to follow physics procedures
COWGILL C J, BLOUGH A R, BETTERHAUSEN L, Region I, Philadelphia, Office of the Director 81/02/06 17pp. 08405 293

DOCKETED ITEMS

R. Periodic operating reports & related correspondence

B104200293 Forwards monthly operating repts for Mar 1981
COONEY, M. J. Philadelphia Electric Co. 81/04/14 1p. 08300 328

--B104200294 Monthly operating repts for Mar 1981
ALDEN, W. M. Philadelphia Electric Co. 81/04/10 9pp. 08300 329

S. Reportable occurrences, LERs & related correspondence

B104090215 RO 2-81-19/P on B10320, re-evaluation of concrete block walls identified four walls which were unstable under effects of OBE. Caused by const or design error. Addl restraints will be designed & implemented.
ULRICH, W. T. Philadelphia Electric Co. 81/03/23 2pp.

B104080496 LER 81-011/03L-0 on B10307, seven MSIVs failed individual Tech Spec leakage limits. Single valves failed on HPCI 2-inch turbine exhaust line. Test taps failed on reactor core isolation cooling 10 & 2-inch exhaust lines. Cause unknown.
COONEY, M. J. Philadelphia Electric Co. 81/04/02 1p.

B104240162 Immediate Action Ltr 81-18 confirming B10403 telcon re actions to prevent recurrence of B10330 & 31 improper lineup for feed & bleed of drywell chilled water sys. resulting in unplanned & unmonitored release.
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 81/04/07 2pp. 08359 082

B104170356 RO on B10414 & 0413 respectively, approx 160,000 gallons of slightly contaminated water accidentally drained from condensate storage tank into pump room in containment structure & scaffold collapsed dropping tools into reactor.
LAFLEUR, J. Atomic Industrial Forum. 81/04/14 1p. 08287 075

B104210316 PNO-1-81-049A on B10414, water flowed into HPCI room through disassembled HPCI pump casing. Initiating event not determined. Manual stop valve to condensate storage tank has been shut to prevent further water loss.
MCCABE, KEIMIG, R. R. Region 1, Philadelphia, Office of the Director. 81/04/14 2pp. 08308 331

B104210426 PNO-1-81-49 on B10414, flooding, visually identified in HPCI room. Level of condensate storage tank dropped. Cardox sys in HPCI actuated, no fire detected. Cause of flooding not determined. Reactor core fully offloaded.
MCCABE, S. C., KEIMIG, R. R. Region 1, Philadelphia, Office of the Director. 81/04/14 1p. 08315 336

B104300358 PNO-1-81-056 on B10423, individual received 1,529 rem whole body exposure during control rod drive removal, resulting in total second quarter exposure of 3,183 rem. Caused by inadvertent dropping of TLD badge near reactor drain line.
NIMITZ, R. L., MCCABE, KEIMIG, R. R. Region 1, Philadelphia, Office of the Director. 81/04/24 2pp. 08397 093

V. Operator Examinations

B104060546 Submits proposal to extend modified overtime rules to other personnel performing safety-related functions per NUREG-0737 Section I, A, 1, 3 & B10220 commitment.
DALTRUFF, S. L. Philadelphia Electric Co. 81/03/31 3pp. 08116 032

DOCKET 50-280 SURRY POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

B104020679 Responds to B01031 ltr providing safe shutdown evaluation for fire protection safety evaluation. NRC review & encl BNL repts conclude that proposed alternative does not conform w/guidelines & requirements. Response due by B10519.
VARQA, S. A. Operating Reactors Branch 1. 81/03/18 2pp. 08194 295

--B104020683 "Post Fire Shutdown Capability," interim repts.
SMITH, R. D. Brookhaven National Laboratory. 81/03/18 5pp. 08194 297

B104130084 Ack receipt of B01202 ltr forwarding changes to security plans for facilities. Changes are consistent w/10CFR50.54.
VARQA, S. A. Operating Reactors Branch 1. CLARK, R. A. Operating Reactors Branch 3. 81/04/01 3pp. 08237 027

B104080334 Responds to NRC B10218 ltr re "Post-TMI Requirements for Emergency Operations Facility (Generic Ltr 81-101)." Conceptual design info will be provided by B10601 & emergency response facilities operational by B21001.
SYLVIA, B. R. Virginia Electric & Power Co. 81/04/03 1p. 08171 306

B104230747 Releases public version of emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/21 1p. 07806 001

--B104230751 Forwards public version of portions of facility B01231 emergency plan. Includes State of VA draft emergency plan & Isle of Wight, York, Surry & James City Counties, VA & Cities of Williamsburg & Newport News, VA emergency plans.
BAUM, E. A. Virginia Electric & Power Co. 81/01/27 1p. 07806 001

--B104230755 Public version of emergency plan for facility. Includes State of VA draft emergency plan & Isle of Wight, York, Surry & James City Counties, VA & Cities of Williamsburg & Newport News, VA emergency plans.
* Virginia Electric & Power Co. 81/01/31 1400pp. 07806 001

G. Adjudicatory correspondence

B104270224 Forwards order for mod of license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation for primary coolant sys pressure isolation valves. Svc list encl.
VARQA, S. A. Operating Reactors Branch 1. 81/04/20 3pp. 08369 004

--B104270232 Order modifying license, implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
EISENHUT, L. G. Division of Licensing. 81/04/20 7pp. 08369 007

I. Financial information

B104030376 Forwards Annual Financial Rept, 1980, comparative statement of income for three months ending B01231, internal cash flow projection for CY81 & statement ensuring availability of funds for payment of retrospective premium.
JOHNSON, B. D. Virginia Electric & Power Co. 81/03/31 5pp. 08103 113

--B104030388 Annual Financial Rept 1980.
* Virginia Electric & Power Co. 81/03/31 44pp. 08103 116

J. Insurance & indemnity information

B104140569 Forwards Endorsement 5 to MAELU Binders XB-27, 28 & 63 & NELIA Binders EB-27 & 28, Endorsement 6 to MAELU Binder XB-63 & NELIA Binder EB-63, Endorsement 3 to NELIA Binder EB-70 & Endorsement 2 to MAELU Binder XB-70.
ELLIS, C. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 81/03/30 17pp. 08224 328

B104240315 Forwards Endorsement 25 to MAELU Policy MF-96.
ELLIS, C. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 81/04/21 3pp. 08360 321

B104280385 Forwards Endorsements 60, 26 & 33 to NELIA Policies NF-186, NS-315 & NF-240, respectively & Endorsements 6, 7, 7 & 4 to NELIA Binders EB-28, EB-63, EB-27 & EB-70, respectively.
MCORE, K. H. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 81/04/21 8pp. 08373 240

P. Operating license stage documents & correspondence

B104020188 Forwards preliminary results of review re environ qualification of safety-related electrical equipment. Util must discuss operating time cross-spectrum of events, re time of submergence.
NOVAK, T. M. Assistant Director for Operating Reactors. 81/03/26 4pp. 08097 037

--B104020196 Safety evaluation re preliminary results of review of environ qualification of safety-related electrical equipment.
* Office of Nuclear Reactor Regulation, Director. 81/03/26 40pp. 08097 040

B104100430 Forwards payment for Invoice 454-81 re NRC review of VEP-FRD-36, "Control Rod Reactivity Worth Determination by Rod Swap Technique." W/o encl.
SYLVIA, B. R. Virginia Electric & Power Co. 81/04/06 2pp. 08199 358

B104100326 Forwards VEP-FRD-41, "Reactor Sys Transient Analyses Using REIRAN Computer Code."
THOMAS, W. N. Virginia Electric & Power Co. 81/04/14 1p. 08257 199

DOCKETED ITEMS

--B104160337 "Reactor Sys Transient Analyses Using RETRAN Computer Code." SMITH, N. A. Virginia Electric & Power Co. VEP-FRD-41. 81/03/31. 122pp. 08257 200

B104270138 Requests postponement until 820101 for issuance of Tech Specs re mods to valves in auxiliary feedwater sys. Issuance should coincide w/long-term mod for pump automatic control. per NUREG-0737. SYLVIA, B. R. Virginia Electric & Power Co. 81/04/20. 2pp. 08367 348

B104270224 Forwards order for mod of license requiring periodic surveillance over life of plant & specifying limiting conditions for operation for primary coolant sys pressure isolation valves. Svc list encl. VARGA, S. A. Operating Reactors Branch 1. 81/04/20. 3pp. 08369 004

--B104270232 Order modifying license implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves. EISENHUT, D. G. Division of Licensing. 81/04/20. 7pp. 08369 007

--B104270236 "Primary Coolant Sys Pressure Isolation Valves." technical evaluation rept. Supersedes 800822 rept. MOELL, F. N.; STILWELL, T. C. Franklin Institute/Franklin Research Center. MRC-03-79-118. 80/10/24. 17pp. 08369 015

--B104270237 Revised Tech Specs pages per order modifying license requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves. Division of Licensing. 81/04/20. 7pp. 08369 023

Q. Inspection reports, IE Bulletins & correspondence

B103240567 Forwards response to Suppl 3 of IE Bulletin 79-018. "Environment Qualification of Class IE Equipment" & Revision 3 to 90-... rept includes list of equipment needed to achieve & maintain cold shutdown. Encl available in Central Files. SYLVIA, B. R. Virginia Electric & Power Co. 81/01/30. 4pp. 07989 172

B104150631 Forwards IE Info Notice 81-04. "Cracking in Main Steam Lines." No response required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/27. 3pp.

B104140634 Forwards IE Info Notice 81-07. "Potential Problem W/Water Soluble Purge Gas Matls Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.

B104300387 Forwards IE Insp Repts 50-280/81-08 & 50-281/81-08 on 810202-27. No noncompliance noted. LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/17. 2pp. 08407 242

--B104300391 IE Insp Repts 50-280/81-08 & 50-281/81-08 on 810202-27. No noncompliance noted. Major areas inspected, plant operations & operating records, plant maint & testing, followup on previous findings & plant security. BURKE, D. J.; DANCE, H. C. Region 2, Atlanta, Office of the Director. 81/03/16. 5pp. 08407 244

B104150005 Forwards IE Info Notice 81-06. "Repetitive Failures of Linitorque Operator SMR-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.

B104060074 Ack receipt of 810310 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-280/81-03 & 50-281/81-03. LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/26. 1p. 08144 260

--B104060082 Responds to NRC 810313 ltr re violations noted in IE Insp Repts 50-280/81-03 & 50-281/81-03. Corrective actions withheld (ref 10CFR2.790). SYLVIA, B. R. Virginia Electric & Power Co. 81/03/10. 1p. 08144 261

--B104060087 Forwards IE Insp Repts 50-280/81-03 & 50-281/81-03 on 810112-16 & notice of violation. Notice of violation withheld (ref 10CFR2.790). KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 81/02/13. 2pp. 08144 262

--B104060093 IE Insp Repts 50-280/81-03 & 50-281/81-03 on 810112-16. Noncompliance noted. Failure to follow security commitments. Details withheld (ref 10CFR2.790). PERNY, C. D.; HILL, A. D. Region 2, Atlanta, Office of the Director. MCGUIRE, D. Region 2, Atlanta, Safeguards Branch. 81/02/13. 2pp. 08144 264

B104090604 Forwards responses to IE Bulletin 81-01. "Surveillance of Mechanical Snubbers." Surry mechanical snubbers will be inspected & tested during Unit 2 outage commencing 810417. SYLVIA, B. R. Virginia Electric & Power Co. 81/03/26. 3pp. 08183 358

B104090437 Responds to NRC 810326 partial review, equipment evaluation rept. Requests meeting to clarify technical bases used in review. Concludes environ used in qualification program appropriate. Safety impact of potential deficiencies minimal. SYLVIA, B. R. Virginia Electric & Power Co. 81/04/06. 2pp. 08186 167

B104200446 Forwards IE Insp Repts 50-280/81-09, 50-281/81-09, 50-338/L-08 & 50-339/81-05 on 810316-18. No noncompliance noted. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/04/08. 2pp. 08301 053

--B104200444 IE Insp Repts 50-280/81-09, 50-281/81-09, 50-338/81-08 & 50-339/81-05 on 810316-18. No noncompliance noted. Major areas inspected. Licensee action on physical barriers/vital area. Details withheld (ref 10CFR2.790). PERNY, C. D.; MCGUIRE, D. R. Region 2, Atlanta, Office of the Director. 81/04/02. 1p. 08301 055

B104270452 Submits final response to IE Bulletin 79-02, Revision 2. "Pipe Support Base Plate Designs Using Concrete Expansion Anchors." Base plates have been analyzed & mods performed. Seismic Category I pipe supports were rrsupported. SYLVIA, B. R. Virginia Electric & Power Co. 81/04/09. 4pp. 08369 269

B104240267 Forwards interim progress rept in response to IE Bulletin 80-11. "Masonry Wall Design." Ltr updates response provided in 801130 ltr & informs of status of masonry wall analysis program. SYLVIA, B. R. Virginia Electric & Power Co. 81/04/15. 14pp. 08362 204

R. Periodic operating reports & related correspondence

B104020147 Forwards "Radiological Progress Rept 3, Jan-Feb 1981." SYLVIA, B. R. Virginia Electric & Power Co. 81/03/31. 1p. 08092 171

--B104020152 "Radiological Progress Rept 3, Jan-Feb 1981." Virginia Electric & Power Co. 81/03/31. 32pp. 08092 172

B104210272 Forwards monthly operating repts for Mar 1981. SYLVIA, B. R. Virginia Electric & Power Co. 81/04/15. 1p. 08322 300

--B104210276 Monthly operating repts for Mar 1981. DUNN, S. D. Virginia Electric & Power Co. 81/04/07. 45pp. 08322 301

S. Reportable occurrences, LERs & related correspondence

B104020600 Forwards updated LERs 80-010/01X-1, 80-013/03X-1, 80-020/01X-1 & 80-022/03X-1. WILSON, J. L. Virginia Electric & Power Co. 81/03/27. 1p. 08104 126

--B104020621 Updated LER 80-010/01X-1 on 800131, overstress on 18-inch line CC-9-121, unit 2 supply to RHR exchanger, found during pipe stress reanalysis on show cause lines. Caused by supports installed to prevent overstress during DBE. WILSON, J. L. Virginia Electric & Power Co. 81/03/27. 2pp. 08104 127

--B104020630 Updated LER 80-013/03X-1 on 800206, valve HCV-1852A to tank 1-SI-TX-1A delayed closing 30-50 secs, resulting in tank draining below Tech Spec level. Caused by moisture in air lines feeding valve operator. Tank filled to Tech Spec level. WILSON, J. L. Virginia Electric & Power Co. 81/03/27. 2pp. 08104 129

DOCKETED ITEMS

- 8104020640 Updated LER 80-020/03X-1 on 800310, heat tracing circuits 24A, B & C for unit 80pic acid filter sys found tagged out of svc since 800211, during review of penetrant test 278. Caused by error during maint on Unit I drain line.
WILSON, J L. Virginia Electric & Power Co. 81/03/27. 2pp. 08104 131
- 8104020648 Updated LER 80-022/03X-1 on 800327, snubbers 1-RC-H5h-116 & 1-RC-H5h-117 found out of position during inaccessible snubbers visual insp 1-PT-398-1. Caused by improper installation due to design change deficiency.
WILSON, J L. Virginia Electric & Power Co. 81/03/27. 2pp. 08104 133
- 8104220667 Forwards LERs 81-007/03L-0, 81-015/03L-0, 81-018/03L-0 & updated LER 80-060/03X-1
WILSON, J L. Virginia Electric & Power Co. 81/04/13. 1p. 08327 229.
- 8104220672 Updated LER 80-060/03X-1 on 800831, low flow alarm indicated for RM-DM-101/102. Caused by broken drive belt. Belt replaced.
WILSON, J L. Virginia Electric & Power Co. 81/04/13. 2pp. 08327 226.
- 8104220680 LER 81-007/03L-0 on 810316, power lost to six radiation monitors for 5 minutes. Caused by inadvertent shorting of test lead to ground which blew supply fuse, creating loss of power to monitors. Fuse replaced.
WILSON, J L. Virginia Electric & Power Co. 81/04/13. 2pp. 08327 228.
- DOCKET 50-281 SURRY POWER STATION, UNIT 2
- F. Security, medical, emergency & fire protection plans
- 8104020679 Responds to 801031 ltr providing safe shutdown evaluation for fire protection safety evaluation NRC review & encl BML. Rept concludes that proposed alternative does not conform w/guidelines & requirements. Response due by 810519.
VARGA, S A. Operating Reactors Branch 1. 81/03/18. 2pp. 65194 295.
- 8104020683 "Post Fire Shutdown Capability," interim rept.
SMITH, R D. Brookhaven National Laboratory. 81/03/18. 5pp. 65194 297.
- 8104130084 Ack receipt of 801202 ltrs forwarding changes to security plans for facilities. Changes are consistent w/10CFR50.54.
VARGA, S A. Operating Reactors Branch 1. CLARK, R A. Operating Reactors Branch 3. 81/04/01. 3pp. 08237 027.
- 8104080334 Responds to NRC 810218 ltr re "Post-TMI Requirements for Emergency Operations Facility (Generic Ltr 81-101)." Conceptual design info will be provided by 810601 & emergency response facilities operational by 821001.
SYLVIA, B R. Virginia Electric & Power Co. 81/04/03. 1p. 08171 306.
- 8104230747 Releases public version of emergency plan.
FELTON, J H. Division of Rules and Records. 81/04/21. 1p. 07806 001.
- 8104230751 Forwards public version of portions of facility 801231 emergency plan. Includes State of VA draft emergency plan & Isle of Wight, York, Surry & James City Counties, VA & Cities of Williamsburg & Newport News, VA emergency plans.
BAUM, E A. Virginia Electric & Power Co. 81/01/27. 1p. 07806 001.
- 8104230755 Public version of emergency plan for facility. Includes State of VA draft emergency plan & Isle of Wight, York, Surry & James City Counties, VA & Cities of Williamsburg & Newport News, VA emergency plans.
* Virginia Electric & Power Co. 81/01/31. 1400pp. 07806 001.
- C. Adjudicatory correspondence
- 8104270224 Forwards order for mod of license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation for primary coolant sys pressure isolation valves. Svc list encl.
VARGA, S A. Operating Reactors Branch 1. 81/04/20. 3pp.
- 8104270232 Order modifying license, implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
EISENHUT, D G. Division of Licensing. 81/04/20. 7pp.
- I. Financial information
- 8104030376 Forwards Annual Financial Rept, 1980, comparative statement of income for three months ending 801231, internal cash flow projection for CY81 & statement ensuring availability of funds for payment of retrospective premium.
JOHNSON, B D. Virginia Electric & Power Co. 81/03/31. 5pp. 08103 113.
- 8104030388 Annual Financial Rept 1980
* Virginia Electric & Power Co. 81/03/31. 44pp. 08103 118.
- J. Insurance & indemnity information
- 8104140569 Forwards Endorsement 5 to MAELU Binders XB-27, 28 & 63 & NELIA Binders EB-27 & 28, Endorsement 6 to MAELU Binder XB-63 & NELIA Binder EB-63, Endorsement 3 to NELIA Binder EB-70 & Endorsement 2 to MAELU Binder XB-70.
ELLIS, C. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 81/03/30. 17pp. 08224 328.
- 8104240315 Forwards Endorsement 25 to MAELU Policy MF-96.
ELLIS, C. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 81/04/21. 3pp. 08360 321.
- 8104280385 Forwards Endorsements 60, 26 & 33 to NELIA Policies NF-106, NS-316 & NF-240, respectively & Endorsements 6, 7, 7 & 4 to MAELU Binders EB-28, EB-63, EB-27 & EB-70, respectively.
MOORE, R H. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 81/04/23. 8pp. 08373 240.
- F. Operating license stage documents & correspondence
- 8104020188 Forwards preliminary results of review re environ qualification of safety-related electrical equipment. Util must discuss operating time, cross-spectrum of events, re time of submergence.
NOVAK, T M. Assistant Director for Operating Reactors. 81/03/26. 4pp. 08097 037.
- 8104020196 Safety evaluation re preliminary results of review of environ qualification of safety-related electrical equipment.
* Office of Nuclear Reactor Regulation, Director. 81/03/26. 40pp. 08097 040.
- 8104100430 Forwards payment for Invoice 454-81 re NRC review of VEP-FRD-36, "Control Rod Reactivity Worth Determination by Rod Swap Technique." w/o encl.
SYLVIA, B R. Virginia Electric & Power Co. 81/04/06. 2pp. 08199 338.
- 8104160326 Forwards "EP-FRD-41, "Reactor Sys Transient Analyses Using RETRAN Computer Code."
THOMAS, W N. Virginia Electric & Power Co. 81/04/14. 1p. 08257 199.
- 8104160337 "Reactor Sys Transient Analyses Using RETRAN Computer Code"
SMITH, N A. Virginia Electric & Power Co. VEP-FRD-41. 81/03/31. 122pp. 08257 200.
- 8104270138 Requests postponement until 820101 for issuance of Tech Specs re rods to valves in auxiliary feedwater sys. Issuance should coincide w/long-term mod for pump automatic control, per NUREG-0737.
SYLVIA, B R. Virginia Electric & Power Co. 81/04/20. 2pp. 08367 348.
- 8104270224 Forwards order for mod of license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation for primary coolant sys pressure isolation valves. Svc list encl.
VARGA, S A. Operating Reactors Branch 1. 81/04/20. 3pp. 08369 004.
- 8104270232 Order modifying license, implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
EISENHUT, D G. Division of Licensing. 81/04/20. 7pp. 08369 007.
- 8104270236 "Primary Coolant Sys Pressure Isolation Valves," technical evaluation rept. Supersedes 800822 rept.
NOELL, P R. STILWELL, T C. Franklin Institute/Franklin Research Center. NRC-03-79-118. 80/10/24. 17pp. 08369 015.

DOCKED ITEMS

85

--B104270237 Revised Tech Specs pages per order modifying license requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
* Division of Licensing 01/04/20 7pp 08369 023

0 Inspection reports: IE Bulletins & correspondence

B103240567 Forwards response to Suppl 3 of IE Bulletin 79-018. "Environ Qualification of Class IE Equipment" & Revision 3 to 90-day rept Includes list of equipment needed to achieve & maintain cold shutdown Encl available in Central Files only.
SYLVIA, B R Virginia Electric & Power Co 01/01/30 4pp 07989 172

B104150631 Forwards IE Info Notice 01-04. "Cracking in Main Steam Lines" No response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 01/02/27 2pp

B104140634 Forwards IE Info Notice 01-07. "Potential Problem W/Water Soluble Purge Dam Matrix Used During Inert Gas Welding" Recipient should review info for possible application to facility No action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 01/03/16 4pp

B104300387 Forwards IE Insp Repts 50-280/01-08 & 50-281/01-08 on B10202-27 No noncompliance noted
LEWIS, R C Region 2, Atlanta, Office of the Director 01/03/17 2pp 08407 242

--B104300291 IE Insp Repts 50-280/01-08 & 50-281/01-08 on B10202-27 No noncompliance noted Major areas inspected: plant operations & operating records, plant maint & testing, followup on previous findings & plant security
BURKE, D J, DANCE, H C Region 2, Atlanta, Office of the Director 01/03/16 5pp 08407 244

B104150005 Forwards IE Info Notice 01-08. "Repetitive Failures of Limitorque Operator BMS-4 Motor-to-Shaft Key" Recipient should review info for possible application to facility No action or response required
O'REILLY, J P Region 2, Atlanta, Office of the Director 01/03/20 4pp

B104060074 Ack receipt of B10310 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-280/01-03 & 50-281/01-03
LEWIS, R C Region 2, Atlanta, Office of the Director 01/03/26 1p 08144 260

--B104060082 Responds to NRC B10313 ltr re violations noted in IE Insp Repts 50-280/01-03 & 50-281/01-03 Corrective actions withheld (ref 10CFR2 790)
SYLVIA, B R Virginia Electric & Power Co 01/03/10 1p 08144 261

--B104060087 Forwards IE Insp Repts 50-280/01-03 & 50-281/01-03 on B10112-16 & notice of violation Notice of violation withheld (ref 10CFR2 790)
KENNA, W B Region 2, Atlanta, Safeguards Branch 01/02/13 2pp 08144 262

--B104060093 IE Insp Repts 50-280/01-03 & 50-281/01-03 on B10112-16. Noncompliance noted failure to follow security commitments. Details withheld (ref 10CFR2 790)
PERMY, C D, HILL, A G Region 2, Atlanta, Office of the Director
MCGUIRE, D Region 2, Atlanta, Safeguards Branch 01/02/13 2pp 08144 264

B104096004 Forwards responses to IE Bulletin 01-01. "Surveillance of Mechanical Snubbers" Sorry mechanical snubbers will be inspected & tested during Unit 2 outage commencing 010417
SYLVIA, B R Virginia Electric & Power Co 01/03/26 3pp 08183 358

B104090437 Responds to NRC B10326 partial review equipment evaluation rept Requests meeting to clarify technical bases used in review Concludes environ used in qualification program appropriate Safety impact of potential deficiencies minimal.
SYLVIA, B R Virginia Electric & Power Co 01/04/06 2pp 08186 167

B104200486 Forwards IE Insp Repts 50-280/01-09, 50-281/01-09, 50-338/01-08 & 50-339/01-05 on B10316-18 No noncompliance noted
O'REILLY, J P Region 2, Atlanta, Office of the Director 01/04/08 2pp 08301 053

--B104200494 IE Insp Repts 50-280/01-09, 50-281/01-09, 50-338/01-08 & 50-339/01-05 on B10316-18 No noncompliance noted Major areas inspected: license action on physical barriers-vital area Details withheld (ref 10CFR2 790)
PERMY, C D, MCGUIRE, L R Region 2, Atlanta, Office of the Director 01/04/02 1p 08301 055

B104240267 Forwards interim progress rept in response to IE Bulletin 00-11. "Masonry Wall Design" Ltr updates response provided in B01130 ltr & informs of status of masonry wall analysis program
SYLVIA, B R Virginia Electric & Power Co 01/04/15 14pp 08362 204

R Periodic operating reports & related correspondence

B104210272 Forwards monthly operating repts for Mar 1981
SYLVIA, B R Virginia Electric & Power Co 01/04/15 1p 08322 300

--B104210276 Monthly operating repts for Mar 1981
DUNN, S D Virginia Electric & Power Co 01/04/07 45pp 08322 301

S Reportable occurrences: LERs & related correspondence

B104060751 RO on B10322, condenser cooling water outlet temp exceeded Tech Spec limit Caused by lack of svc water flow. Investigation is in progress
SYLVIA, B R Virginia Electric & Power Co 01/04/01 1p 08114 159

B104070520 Forwards LER 01-021/03L-0
WILSON, J L Virginia Electric & Power Co 01/04/01 1p 08155 076

--B104070526 LER 01-021/03L-0 on B10302, svc water strainer for air conditioner condenser A found clogged Caused by matl entrained in svc water sys Strainer cleaned
WILSON, J L Virginia Electric & Power Co 01/04/01 2p 08155 077

B104220667 Forwards LERs 01-007/03L-0, 01-015/03L-0, 01-018/03L-0 & updated LER 00-060/03X-1
WILSON, J L Virginia Electric & Power Co 01/04/10 1p 08327 225

--B104220690 LER 01-015/03L-0 on B10315, PT-26-1 revealed that process vent radiation monitor pump failed to rotate Caused by failure of pump bearings Pump replaced
WILSON, J L Virginia Electric & Power Co 01/04/13 2pp 08327 230

--B104220697 LER 01-018/03L-0 on B10318, amp readings for heat tracing panel 10, circuit 4A, were below acceptance criteria per PT-27 Caused by excessive heat Defective heat tracing replaced & tested
WILSON, J L Virginia Electric & Power Co 01/04/12 2pp 08327 232

B104210319 Forwards LER 01-024/03L-0
WILSON, J L Virginia Electric & Power Co 01/04/16 1p 08316 090

--B104210320 LER 01-024/03L-0 on B10320, w/Unit 2 at 100% power, radiation alarm setpoint for component cooling sys found greater than twice background Caused by decrease in background activity Monitor RM-CC-106 reset to correct setpoint
WILSON, J L Virginia Electric & Power Co 01/04/16 2pp 08316 091

B104210357 RO on B10406, condenser cooling water outlet temp exceeded max average rate of change permitted by Tech Specs Lack of svc water flow believed to be contributing factor Search conducted to determine temp change effect on river environ.
SYLVIA, B R Virginia Electric & Power Co 01/04/16 1p 08315 133

DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

Q Adjudicatory correspondence

B104270159 Forwards w/PT for mod of license requiring periodic surveillance over life of plant & specifying limiting conditions for operation for primary coolant sys pressure isolation valves Svc list encl
CLARK, R A Operating Reactors Branch 3, 01/04/20 3pp 08368 266

DOCKETED ITEMS

- B104270162 Order modifying license implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves
EISENHUT, D. G. Division of Licensing. 81/04/20. 7pp. 08368 2v9.
- J. Insurance & indemnity information
- B104230389 Forwards Endorsement 6 to NELIA Binders EB-36 & EB-37
JOHNSON, R. G. Northern States Power Co. 81/04/15. 3pp. 082-0 126.
- B104240311 Forwards Endorsement 42 to MAELU Policy NF-68.
JOHNSON, R. G. Northern States Power Co. 81/04/15. 3pp. 08360 318.
- B104240352 Forwards Endorsement 48 to NELIA Policy NF-197
JOHNSON, R. G. Northern States Power Co. 81/04/15. 2pp. 08360 325.
- P. Operating license stage documents & correspondence
- B104060164 Forwards response to 801105 request for addl info re fuel storage facility mod. Inf. needed for license amend request.
MAYER, L. D. Northern States Power Co. 81/03/31. 15pp. 08114 037.
- B104060479 Advises of delay in implementation of NUREG-0737 post-TMI requirements due to unavailability of variance computer hardware. Projected inservice date is now 810501.
MAYER, L. D. Northern States Power Co. 81/03/31. 1p. 08116 350.
- B104090638 Forwards preliminary results of NRC review of enviro. qualification of safety-related electrical equipment at facility. Identified deficiencies & ramifications should be re-reviewed & overall findings submitted.
NOVAK, T. M. Assistant Director for Operating Reactors. 81/04/01. 30pp. 08181 300.
- B104130672 Forwards Amends 47 & 41 to Licenses DPR-42 & DPR-60, respectively & notice of issuance & availability.
CLARK, R. A. Operating Reactors Branch 3. 81/04/01. 2pp. 08242 344.
- B104130694 Amends 47 & 41 to Licenses DPR-42 & DPR-60, respectively, revising Tech Specs w/respect to heat decay removal capability & depth of water over reactor vessel during refueling modes of operation.
CLARK, R. A. Operating Reactors Branch 3. 81/04/01. 12pp. 08242 347.
- B104130701 Notice of issuance & availability of Amends 47 & 41 to Licenses DPR-42 & DPR-60, respectively.
CLARK, R. A. Operating Reactors Branch 3. 81/04/01. 2pp. 08242 359.
- B104070275 Responds to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants Resolution of TAP-A-36." implementation requirement per 801222 ltr. Util. will implement interim actions for load handling operations by 810315.
MAYER, L. D. Northern States Power Co. 81/04/02. 2pp. 08153 037.
- B104140720 Notification of B10413 meetings w/util & Quadrex in Bethesda, MD to discuss spent fuel storage rack review structural engineering aspects.
MARTIN, R. E. Operating Reactors Branch 3. 81/04/07. 2pp.
- B104140162 Responds to NRC B10401 preliminary results of environ. qualification review of safety-related equipment. Concludes that safe operation can continue while qualification deficiencies are being resolved.
MAYER, L. D. Northern States Power Co. 81/04/10. 2pp. 08227 312.
- B104170098 Notifies that in Sept 1981, Exxon Nuclear Co TOPRPD assemblies will be used in Unit 1 Cycle 7 reload. Requests that Exxon topical repts XN-NF-79-36(P), XN-NF-75-27(P) & XN-NF-80-36(P) be reviewed. No unrevised questions remain.
MAYER, L. D. Northern States Power Co. 81/04/13. 1p. 08404 329.
- B104230196 Forwards addl responses to question received from NRC on 801105 re 800131 request for amend to Licenses DPR-42 & DPR-60. Discussion of plant fuel storage facility mod. encl.
MAYER, L. D. Northern States Power Co. 81/04/20. 10pp. 08336 050.
- B104270159 Forwards order for mod. of license requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves. Svc list encl.
CLARK, R. A. Operating Reactors Branch 3. 81/04/20. 3pp. 08368 286.
- B104270162 Order modifying license implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
EISENHUT, D. G. Division of Licensing. 81/04/20. 7pp. 08368 299.
- B104270166 "Primary Coolant Sys Pressure Isolation Valves," technical evaluation rept.
MOELL, P. N., STILWELL, T. C. Franklin Institute/Franklin Research Center. NRC-03-79-118. 80/10/24. 9pp. 08368 297.
- B104270169 Revised Tech Specs pages per order modifying license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
* Division of Licensing. 81/04/20. 7pp. 08368 304.
- B104280419 Forwards application for amend of Licenses DPR-42 & DPR-60 & NPDS Permit MN 0004006.
MAYER, L. D. Northern States Power Co. 81/04/24. 2pp. 08382 002.
- B104280425 Application for amend of Licenses DPR-42 & DPR-60 to delete App B ETS & eliminat. ref in Section 2 C(2).
MAYER, L. D. Northern States Power Co. 81/04/24. 1p. 08382 004.
- B104280429 NPDS Permit MN 0004006, issued to Northern States Power Co. SCHADE, B. C. Environmental Protection Agency. 81/01/19. 34pp. 08382 005.
- B104300193 Forwards util ltr re intended use of new fuel design. Core Performance Branch opinion requested as licensee feels there are no issues associated w/fuel use that require prior NRC review & approval.
MARTIN, R. E. Operating Reactors Branch 3. 81/04/27. 1p. 08404 328.
- G. Inspection reports, IE Bulletins & correspondence
- B104130030 Forwards IE Insp Repts 50-282/81-01 & 50-306/81-01 on 810105-08 & notice of violation.
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 81/03/09. 2pp. 08239 234.
- B104130032 Notice of violation from insp on 810105-08.
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 81/03/10. 4pp. 0823 236.
- B104130038 IE Insp Repts 50-282/81-01 & 50-306/81-01 on 810105-08. Noncompliance noted, failure to comply w/audit, record storage, & receipt, storage & handling requirements.
JACKIN, I. N., SCHULZ, R. D., BAKER, K. R. Region 3, Chicago, Office of the Director. 81/03/09. 24pp. 08239 240.
- B104280061 Forwards IE Insp Repts 50-282/81-04 & 50-306/81-04 on 810201-28. No noncompliance noted.
HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 81/03/20. 7pp. 08373 054.
- B104280067 IE Insp Repts 50-282/81-04 & 50-306/81-04 on 810201-28. No noncompliance noted. Major areas inspected: plant operation, maint. surveillance, security, radiation protection & IE bulletin followup.
FEIERABEND, C. D., BURGESS, B. L., LITTLE, W. S. Region 3, Chicago, Office of the Director. 81/03/18. 5pp. 08373 056.
- B104070399 Responds to IE Bulletin 80-11, "Masonry Wall Design." Mods. Util. not to be implemented by 810331. All block wall clip angles have been installed in both units. Eight standing beams are in place.
GILBERTS, D. E. Northern States Power Co. 81/03/31. 2pp. 08180 314.
- B104230936 Forwards updated info re admittance of Region 3 personnel to facilities.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/04/10. 7pp. 08340 336.
- B104300556 Ack receipt of 810403 ltr inf reing NRC of steps taken to correct violations noted in IE Insp Rpt 50-282/81-01 & 50-306/81-01.
NORELUS, C. E. Region 3, Chicago, Office of the Director. 81/04/16. 1p. 08402 244.
- B104300557 Responds to NRC 810309 ltr re violations noted in IE Insp Repts 50-282/81-01 & 50-306/81-01. Corrective actions. Revision 7 of SACD 2-2 initiated to require post-audit conference be held at conclusion of each audit.
GILBERTS, D. E. Northern States Power Co. 81/04/03. 4pp. 08402 245.

DOCKETED ITEMS

R. Periodic operating reports & related correspondence

B10470552 Forwards Monthly operating repts for Mar 1981.
 HAYER, L. D. Northern States Power Co. 81/04/14 1p 08284 105

--B104170557 Monthly operating repts for Mar 1981.
 HUNSTAD, A. A. Northern States Power Co. 81/04/01 7pp
 08284 106

S. Reportable occurrences, LERs & related correspondence

B104210367 Forwards LER 81-003/03L-0
 HAYER, L. D. Northern States Power Co. 81/04/14 1p 08316 066

--B104210375 LER 81-003/03L-0 on B10316 during surveillance test steam
 exclusion damper actuation setpoint exceeded limit. Caused by
 Foxboro Model 63U-CC-DHDR-F & bistable drift Instrum...
 recalibr & tested satisfactorily.
 HUNSTAD, A. A. Northern States Power Co. 81/04/14 1p 08316 067

DOCKET 50-285 FORT CALHOUN STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

B104020320 Forwards response to NRC questions re post-fire safe
 shutdown capability. Existing fire protection sys meets
 Section III G criteria. Aperture cards (45) are available in
 PDR & 10 are available in Central Files only.
 JONES, W. C. Omaha Public Power District 81/03/27 2pp 08165 005

B104070424 Forwards response to B10218 ltr re schedule for
 implementation of post-TMI requirements for upgrading
 emergency response facilities.
 JONES, W. C. Omaha Public Power District 81/04/02 3pp 08193 350

B104280695 Forwards comments on util B10211 revision of guard training
 & qualification plan. Requests further clarification be
 submitted within 30 days of receipt of ltr.
 CLARK, R. A. Operating Reactors Branch 3 81/04/22 3pp 08388 004

P. Operating license stage documents & correspondence

B104290434 Forwards as to two open items identified in Encl 13
 to util B10130 ltr re environ qualification of safety-
 related electrical equipment required for cold shutdown.
 JONES, W. C. Omaha Public Power District 81/02/27 3pp 08390 178

B104030071 Forwards Amend 57 to License DPR-40, safety evaluation &
 notice of issuance & availability.
 CLARK, R. A. Operating Reactors Branch 3 81/03/25 2pp 08103 031

--B104030076 Amend 57 to License DPR-40, moving interim operating
 restriction on auxiliary bldg cr-a from Tech Specs &
 incorporating clerical changes to DL & Tech Specs.
 CLARK, R. A. Operating Reactors Branch 3 81/03/25 12pp
 08103 033

--B104030078 Safety evaluation supporting Amend 57 to License DPR-40
 * Office of Nuclear Reactor Regulation, Director 81/03/25 4pp
 08103 045

--B104030081 Notice of issuance & availability of Amend 57 to License
 DPR-40
 CLARK, R. A. Operating Reactors Branch 3 81/03/25 2pp
 08103 049

B104060221 Forwards preliminary results of NRC review of environ
 qualification of safety-related electrical equipment at
 facility. Identified deficiencies & ramifications should be
 reviewed & overall findings submitted.
 NOVAK, T. M. Assistant Director For Operating Reactors 81/03/27
 22pp 08144 279

B104160434 Forwards request for addl info re response to NRC 781129
 ltr re containment purge & vent at facility. Detailed
 analysis to justify estimated annual usage of purge sys &
 associated equipment is required.
 CLARK, R. A. Operating Reactors Branch 3 81/04/06 4pp 08254 313

B104170527 Provides justification for continued safe operation of
 facility in response to B10327 ltr w/ list of potential
 deficiencies re environ qualification of safety-related
 electrical equipment.
 JONES, W. C. Omaha Public Power District 81/04/08 2pp 08283 355

B104290445 Confirms that NRC approval of updated operational CA program
 submitted in B10224 ltr is not requested. Program provided
 solely as update to NRC existing program description.
 JONES, W. C. Omaha Public Power District 81/04/14 1p 08390 230

B104280116 Requests results of investigation re adequacy of physical &
 electrical separation to determine channel dependence of
 reactor protection sys sensing channels. Two-out-of-three
 logic configuration is acceptable per noted conditions.
 CLARK, R. A. Operating Reactors Branch 3 81/04/16 3pp 08379 200

--B104280131 Summary of 780402 meeting w/ util & C-E re length of time
 single failed reactor protection sys channel should be
 bypassed before re-arming tripping.
 CONNER, E. L. Operat. & Reactor Branch 4 (Pre 791030) 78/09/12
 5pp 08379 203

--B104280143 Safety evaluation supporting Amend 15 to License DPR-47
 Calvert Cliffs sample Tech Specs re reactor protection sys &
 engineered safety features activation sys encl
 * Office of Nuclear Reactor Regulation, Director 77/06/28
 18pp 08379 208

G. Inspection reports, IE Bulletins & correspondence

B104290654 Disputes NRC 800523 memorandum & order requiring upgrading
 of qualified equipment per NUREG-0588, Category I Equipment
 qualification noted in B01031 response to IE Bulletin 79-01B
 more than adequate to insure reactor safety.
 JONES, W. C. Omaha Public Power District 80/12/12 2pp 08394 058

B104290429 Responds to IE Bulletin 80-24, "Prevention of Damage Due to
 Water Leakage Inside Containment (Oct 17, 1980 Indian Point 2
 Event)." Lists interim measures being implemented to ensure
 leakage into containment will not go undetected.
 JONES, W. C. Omaha Public Power District 81/01/05 2pp 08390 176

B104290666 Advises that all masonry wall design mods per util B01104
 response to IE Bulletin 80-11, "Masonry Wall Design," will
 be completed during Fall 1981 refueling outage.
 JONES, W. C. Omaha Public Power District 81/01/28 1p 08394 072

B104030298 Forwards IE Insp Rept 50-285/81-02 on B10112-15 & notice of
 violation.
 MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support
 Branch 81/02/05 2pp 08099 067

--B104030301 Notice of violation from insp on B10112-15.
 MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support
 Branch 81/02/05 5pp 08099 089

--B104030311 IE Insp Rept 50-285/81-02 on B10112-15 Noncompliance noted
 failure to follow reporting requirements & training
 commitments & to meet requalification requirements.
 W/ESHANBLEY, M., YANDELL, L. A. Region 4, Dallas, Office of the
 Director, GAGLIARDO, J. E. Region 4, Dallas, Reactor Operations
 Nuclear Support Branch 81/02/05 10pp 08099 094

B104150079 Forwards IE Insp Rept 50-285/81-01 on B10101-31 & notice of
 violation.
 MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support
 Branch 81/02/26 2pp 08251 052

--B104150082 Notice of violation from insp on B10101-31.
 MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support
 Branch 81/02/25 1p 08251 054

--B104150084 IE Insp Rept 50-285/81-01 on B10101-31 Noncompliance noted
 failure to lock access door to high radiation area while
 unattended & failure of personnel to wear required
 protective clothing.
 KELLEY, D. L., HURNICUTT, D. M. Region 4, Dallas, Office of the
 Director 81/02/25 7pp 08251 055

B104280129 Responds to IE Bulletin 81-01, "Surveillance of Mechanical
 Snubbers." Licensee identified seven accessible mechanical
 snubbers installed on sys required for safety. No addl INC
 mechanical snubbers in storage.
 JONES, W. C. Omaha Public Power District 81/02/27 2pp 08308 002

B104290672 Forwards result summary of reset control engineering
 evaluations of 43 components per util B00606 response to IE
 Bulletin 80-06, "Engineered Safety Feature (ESF) Reset
 Controls."
 JONES, W. C. Omaha Public Power District 81/02/27 6pp 08394 073

B104170108 Forwards IE Mgt Meeting Rept 50-285/81-04 on B10211. No
 noncompliance noted.
 MADSEN, G. L. Region 4, Dallas, Office of the Director 81/03/06
 1p 08285 209

DOCKETED ITEMS

- B104170116 IE Mgt Meeting Rept 50-285/B1-04 on B10219. Major areas discussed weakness & deficiencies in facility training program per IE Insp Rept 50-285/B1-02 on B10205
HUNNICUTT, D. M., GAGLIARDI, J. E. Region 4, Dallas, Office of the Director 81/03/05 6pp 08285 210.
- B104290491 Forwards IE Insp Rept 50-285/B1-03 on B10209-12 No noncompliance noted
MADSEN, G. L. Region 4, Dallas, Office of the Director 81/03/09 2pp 08390 187.
- B104290494 IE Insp Rept 50-285/B1-03 on B10209-12 No noncompliance noted Major areas inspected test & measurement equipment program procedures & fire prevention/protection program
CLYBURN, J. E., JAUDON, J. P., HUNNICUTT, D. M. Region 4, Dallas, Office of the Director 81/03/06 7pp 08390 189.
- B104200461 Provides updated info re admittance of NRC personnel to facility per B10310 ltr. Requests that NRC inspectors be provided permanent nonemployee badges authorizing access to protected vital plant areas. List of personnel encl. W/O encl.
SEYFRIT, K. V. Region 4, Dallas, Office of the Director 81/04/02 2pp 08301 291.
- B104290067 Ack receipt of B10320 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-285/B1-01
MADSEN, G. L. Region 4, Dallas, Office of the Director 81/04/15 1p 08391 102.
- B104290072 Response to NRC B10726 ltr re violations noted in IE Insp Rept 50-285/B1-01 Corrective actions Standing Order T-8 revised requiring that very high radiation area doors be locked & verified per daily radiation survey
JONES, W. C. Omaha Public Power District 81/03/20 3pp 08391 103.
- R Periodic operating reports & related correspondence
- B104170499 Forwards monthly operating rept for Mar 1981
JONES, W. C. Omaha Public Power District 81/04/10 1p 08283 292.
- B104170505 Monthly operating rept for Mar 1981
PATTERSON, T. L. Omaha Public Power District 81/04/10 9pp 08283 291.
- DOCKET 50-286 INDIAN POINT STATION, UNIT 3
- F Security, medical, emergency & fire protection plans
- B104140397 Forwards comments re responsibilities of Westchester County Dept of Health set forth in Westchester County radiological emergency response plan prepared by all affected county depts
DEBELLE, A. R. Westchester County, NY 81/03/24 50pp 08247 223.
- B104240205 Comments on state local emergency plans re facilities in response to B10327 & 0401 requests. Conflict in organizational relationships & responsibilities between state & counties is evident throughout plan.
DIKREV, J. E. Federal Emergency Management Agency 81/04/02 2pp 08362 282.
- B104150035 Advises that changes to physical security plan detailed in util B10213 ltr are acceptable, pending review of revised security plan to be submitted by B10501
VARGA, S. A. Operating Reactors Branch 1 81/04/07 2pp 08234 235.
- B104210449 Submits confirmation of implementation dates for upgrade of emergency support facilities per NUREG-0737, Item III A 1.2, NUREG-0696 & NUREG-0654 requirements.
BAYNE, J. P. Power Authority of the State of New York 81/04/13 2pp 08317 040.
- G Adjudicatory correspondence
- B104080443 Comments supporting licensee's B10227 motion for order deleting certain license provisions. Certificate of Svc encl.
Related correspondence.
MORALES-SANCHEZ Environmental Protection Agency 81/03/26 3pp 08176 351.
- B104090940 Forwards preliminary action plan for preparation of testimony re Questions 1, 2 & 5 of NRC B00108 order. Div of Risk Analysis will be responsible for comparing risk at Indian Point to other nuclear facilities.
ERNST, M. L. Assistant Director for Technology Review 81/04/07 7pp 08181 001.
- B104220018 Summary of B10320 meeting re preparation of NRC testimony for DSE hearing. Principal item of concern was coordination of Questions 1, 2 & 5 from NRC B10108 order. Action plan encl.
ERNST, M. L. Assistant Director for Technology Review 81/04/02 6pp 08326 001.
- B104140630 Expresses concern re status of B10401 ltr opposing facility restart. Ltr was not intended as petition for referral. Personal & expeditious Commission consideration of appeal requested.
HOLT, J. Public Interest Research Group, New York 81/04/05 3pp.
- H General correspondence
- B104160686 Appeals denial of FOIA request for documents re Task Force on Interim Operation rept re facility.
HOLT, R. R. New York Univ. B1/0 18 1p.
- B104030309 Responds to B10203 ltr re feasibility of proposed emergency evacuation plan. Sheltering is desirable approach in event of plant accident, but alternative measures may be taken in view of risk factors involved.
STELLO, V. Director's Office, Office of Inspection and Enforcement 81/03/23 3pp 08101 057.
- B104010222 Addl response to FOIA request for documents re task force on interim operation of facility. Documents listed in app are withheld NRC advice, opinions & recommendations (ref FOIA Exemption 5).
FELTON, J. M. Division of Rules and Records 81/03/25 2pp 08365 045.
- B104140476 Requests immediate suspension of operations at facility on grounds of noncompliance w/ NRC final emergency planning rule. Onsite & offsite 10-mile & 50-mile emergency plans required to be in effect by B10401 do not exist.
ROSS, D. K., HOLT, J. Public Interest Research Group, New York 81/04/01 53pp 08225 085.
- B104160681 Responds to appeal re denial of FOIA request for documents re Task Force on Interim Operation rept re facility. Documents will continue to be withheld (ref FOIA Exemption 5). Lists reasons for withholding documents listed on App 2.
CHILK, S. J. Office of the Secretary of the Commission 81/04/08 3pp.
- B104270121 Forwards NRC ltr to Verplanck Fire District, in response to B10302 ltr.
DIRCKS, W. J. Office of the Executive Director for Operations 81/04/16 1p 08370 088.
- B104270126 Informs that NRC reviews facility onsite emergency plans in response to B10219 ltr. FEMA has lead responsibility for offsite state & local plans.
GRIMES, B. K. Division of Emergency Preparedness 81/04/10 2pp 08370 089.
- B104270129 Requests findings & views re encl B10219 ltr. Response should be submitted within 4 wks of request receipt.
D'AMATO, A. Senate 81/03/02 1p 08370 091.
- B104270132 Expresses grave concern re facility onsite emergency plan. Fire district was never consulted at any stage of plan development. Further community input needed before NRC approval.
BAYNE, W. J. Verplanck, NY 81/02/19 1p 08370 098.
- I Advisory Committee on Reactor Safeguards reports & correspondence
- B104130054 Certified minutes of ACRS Subcommittee on Safety Philosophy, Technology & Criteria B01008 meeting in Washington, DC re Diablo Canyon sys interaction study. Zion/Indian Point studies & design philosophy for decay heat removal sys.
ACRS - Advisory Committee on Reactor Safeguards 80/10/24 8pp 08236 348.
- J Operating license stage documents & correspondence
- B104240144 Confirms B10327 mgt meeting at facility to discuss NRC assessment of regulatory performance. Agenda encl.
GRIER, B. H. Region 1, Philadelphia, Office of the Director 81/03/12 2pp 08359 074.
- B104020526 Forwards preliminary "Sys Interaction Study, Vols I & II," in response to NRC B10224 ltr.
BAYNE, J. P. Power Authority of the State of New York 81/03/26 2pp 08081 229.

DOCKETED ITEMS

--B104020527 Preliminary "Sys Interaction Study, Vols I & II"
 GALLIARDI, M. Ebasco Services, Inc. (subs. of Enserch Corp.)
 GIORGIO, R. J. Power Authority of the State of New York. 81/03/24.
 350pp. 08081 231

B104030778 Notification of B10402 meeting w/uttl in Bethesda, MD to discuss sys interactions study
 OLSHAN, L. Operating Reactors Branch 1. 81/03/26. 6pp. 08107 159

B104070198 Discusses review of fees associated w/proposed changes to Tech Specs. Based on review of 800929 application. Class III fee required
 MILLER, W. O. License Fee Management Branch. 81/04/02. 1p. 08156 046

B104210555 Staff requirements w/c re resumption of facility operations. Commission agreed that 800711 decision to permit continued operation remains valid
 CHILK, S. J. Office of the Secretary of the Commission. 81/04/10. 1p. 08317 035

B104280314 Forwards "Auxiliary Boiler Feed Pump Turbine Missile Analysis Summary," per 800811 commitment. Installation of missile shield is scheduled for Fall 1981 facility refueling outage.
 BAYNE, J. P. Power Authority of the State of New York. 81/04/22. 1p.

--B104280317 "Auxiliary Boiler Feed Pump Turbine Missile Analysis Summary"
 * Power Authority of the State of New York. 81/04/22. 8pp.

G. Inspection reports, IE Bulletins & correspondence

B102120290 Forwards response to IE Bulletin 79-018, Suppl 3, "Environment Qualification of Class IE Equipment." Response withheld (ref 10CFR2 790)
 BAYNE, J. P. Power Authority of the State of New York. 81/02/02. 2pp. 07444 132

--B102120295 Response to IE Bulletin 79-018, Suppl 3, "Environment Qualification of Class IE Equipment." Withheld (ref 10CFR2 790)
 * Power Authority of the State of New York. 81/02/02. 22pp. 95229 171

B104030551 Ack receipt of B10213 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-286/80-20
 BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 81/03/03. 1p. 08107 018

--B104030555 Notarized response to NRC B10120 ltr re violations noted in IE Insp Rept 50-286/80-20. Corrective actions writing administrative procedure that will provide necessary controls & checks to prevent recurrence
 BRONS, J. C. Power Authority of the State of New York. 81/02/13. 4pp. 08107 019

--B104030557 Responds to NRC B10120 ltr re violations noted in IE Insp Rept 50-286/80-20. Corrective actions writing administrative procedure to provide necessary controls & checks to prevent recurrence
 BRONS, J. C. Power Authority of the State of New York. 81/02/13. 4pp. 08107 023

--B104030559 Forwards IE Insp Rept 50-286/80-20 on 801208-12 & notice of violation
 BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 81/01/20. 2pp. 08107 027

--B104030560 Notice of violation from insp on 801208-12
 BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 81/01/19. 2pp. 08107 029

--B104030564 IE Insp Rept 50-286/80-20 on 801208-12. Noncompliance noted. Failure to follow established administrative procedures during performance & review of safety-related maint
 NAPUDA, G., SIMONETTI, G., MCCANN, J. Region 1, Philadelphia, Office of the Director. 81/01/15. 10pp. 08107 071

B104280212 Suppls response to IE Bulletin 80-20, "Failures of Wastehouse Type W-2 Spring Return to Neutral Control Switches." Continuity testing will be performed on monthly basis & after each manipulation of all switches.
 BRONS, J. C. Power Authority of the State of New York. 81/03/03. 2pp. 08379 248

B104300070 Forwards IE Insp Rept 50-286/80-13 on 800803-0913. No noncompliance noted
 BRUNNER, E. J. Region 1, Philadelphia, Office of the Director. 81/03/13. 2pp. 08405 333

--B104300075 IE Insp Rept 50-286/80-13 on 800803-0913. No noncompliance noted. Major areas inspected: shift logs & records, physical security, surveillance, minor demonstration, plant trips & safety challenges
 REBELOWSKI, T., KENNY, T., KISTER, M. Region 1, Philadelphia, Office of the Director. 81/03/10. 12pp. 08405 325

B104130588 Forwards IE Circular 81-05 "Self-Aligning Rod End Bushings for Pipe Supports." No written response required
 ORIEN, B. H. Region 1, Philadelphia, Office of the Director. 81/03/31. 5pp. 08243 348

B104150325 Forwards Inservice Insp Section request for addl info re inservice insp program based on info provided in util 800627 ltr. Response is requested in 45 days
 VARQA, S. A. Operating Reactors Branch 1. 81/04/03. 5pp. 08251 289

R. Periodic operating reports & related correspondence

B104130180 Forwards 1980 annual milch animal census for facilities
 O'TOOLE, J. D. Consolidated Edison Co. of New York. 81/04/06. 2pp. 08237 213

S. Reportable occurrences, LERs & related correspondence

B104060720 Forwards LER 81-005/03L-0
 BRONS, J. C. Power Authority of the State of New York. 81/04/03. 1p. 08112 339

--B104060732 LER 81-005/03L-0 on 810305, during cold shutdown, snubber RC-R-70-B-H noted w/low oil level. Cause undetermined. Snubber replaced. Snubber scheduled for disassembly & analysis of failure.
 GUMBLE, F. W. Power Authority of the State of New York. 81/04/03. 1p. 08112 340

B104290583 Forwards LER 81-004/03L-0
 BRONS, J. C. Power Authority of the State of New York. 81/04/23. 1p. 08397 105

--B104290586 LER 81-004/03L-0 on 810324, svc water pump 36 was taken out of svc leaving only one pump operable. v.v. rating Tech Specs. Cause not stated. Pump restarted.
 GUMBLE, F. W. Power Authority of the State of New York. 81/04/23. 1p. 08392 206

DOCKET 50-287 OCONEE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

B104220218 Responds to util 810318 request for exemption from requirement for fixed fire suppression sys in east & west penetration rooms. Exemption deemed unnecessary because two divs effectively separated by 3-h fire barrier.
 NOVAK, T. M. Assistant Director for Operating Reactors. 81/04/14. 2pp. 08325 152

B10421060 Advises that proposed Tech Specs re fire protection program will be submitted by 810515, per 801001 request
 PARKER, W. O. Duke Power Co. 81/04/16. 1p. 08315 331

G. Adjudicatory correspondence

B104270240 Forwards order for mod of license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation for primary, coolant sys pressure isolation valves. See list encl
 STOLZ, J. F. Operating Reactors Branch 4. 81/04/20. 3pp.

--B104270245 Order modifying license, implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves
 EISENHUT, D. G. Division of Licensing. 81/04/20. 7pp.

J. Insurance & indemnity information

B104050454 Forwards Endorsements 60-61 & 62 to ANI Policy NF-182. Endorsements 4, 5 & 6 to ANI Binders EB-22, 23 & 24. Endorsements 45 & 46 to MAELU Policy MF-61 & Endorsements 4 & 5 to MAELU Binders YB-22, 23 & 24
 SANDERS, F. D. Duke Power Co. 81/04/01. 23pp.

DOCKETED ITEMS

P Operating license stage documents & correspondence

B104020164 Advises that "Oconee Nuclear Station Generic Startup Testing Program" is acceptable for future startups unless reload involves significant changes requiring addl confirmatory testing
STOLZ, J.F. Operating Reactors Branch 4. 81/03/23. 2pp. 08097 016

B104030498 Contacts NRC B10317 Class IV license fee (termination for amend to OLS changing Tech Specs to reflect Lessons Learned Category A items Safety issues - re reviewer prior to application Class III determination is applicable
PARKER, W.D. Duke Power Co. 81/03/26. 2pp. 08102 158

B104060304 Forwards corrected Figure 3.5.2-3C1 fo. Amends 93, 93 & 90 to Licenses DPR-38, DPR-47 & DPR-55, respectively, for incorporation into Tech Specs in B10302 ltr
STOLZ, J.F. Operating Reactors Branch 4. 81/03/26. 2pp. 08113 198

--B104060307 Revised Figure 3.5.2-3C1 for Amends 93, 93 & 90 to Licenses DPR-38, DPR-47 & DPR-55, respectively, correcting clerical error in B10302 ltr
* Duke Power Co. 81/03/26. 1p. 08113 200

B104070381 Responds to B10319 request for meeting to discuss mild environ qualifications for safety-related equipment. Suggests telcon between cognizant technical staffers or detailed mtg. Submittal re recommendations Requests advice re plans
STOLZ, J.F. Operating Reactors Branch 4. 81/03/30. 2pp. 08124 350

B104090011 Forwards Amends 94, 94 & 91 to Licenses DPR-38, DPR-47 & DPR-55, respectively, safety evaluation & notice of issuance & availability
STOLZ, J.F. Operating Reactors Branch 4. 81/03/30. 7pp. 08182 308

--B104090017 Amends 94, 94 & 91 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising Tech Specs by changing steam generator tube insp program
STOLZ, J.F. Operating Reactors Branch 4. 81/03/30. 9pp. 08182 310

--B104090021 Safety evaluation supporting Amends 94, 94 & 91 to Licenses DPR-38, DPR-47 & DPR-55, respectively
* Office of Nuclear Reactor Regulation, Director. 81/03/30. 3pp. 08182 318

--B104090025 Notice of issuance & availability of Amends 94, 94 & 91 to Licenses DPR-38, DPR-47 & DPR-55, respectively
STOLZ, J.F. Operating Reactors Branch 4. 81/03/30. 2pp. 08182 321

B104090480 Forwards responses to Question 2(c), SRP Section 3.9.2 II 1 re standby shutdown facility. Response to Question 2(c), SRP Section 3.9.3 II 4, will be provided in Apr 1981
PARKER, W.D. Duke Power Co. 81/03/31. 9pp. 08186 005

B104090112 Forwards Amends 95, 95 & 92 to Licenses DPR-38, DPR-47 & DPR-55, respectively, safety evaluation & EIA & notice of issuance & availability
STOLZ, J.F. Operating Reactors Branch 4. 81/03/31. 2pp. 08179 323

--B104090161 Amends 95, 95 & 92 to Licenses DPR-38, DPR-47 & DPR-55, respectively, providing for incineration of waste oil contaminated w/low level radwaste
STOLZ, J.F. Operating Reactors Branch 4. 81/03/31. 9pp. 08179 325

--B104090189 Safety evaluation & EIA supporting Amends 95, 95 & 92 to Licenses DPR-38, DPR-47 & DPR-55, respectively
* Office of Nuclear Reactor Regulation, Director. 81/03/31. 6pp. 08179 334

--B104090200 Notice of issuance & availability of Amends 95, 95 & 92 to Licenses DPR-38, DPR-47 & DPR-55, respectively
STOLZ, J.F. Operating Reactors Branch 4. 81/03/31. 2pp. 08179 340

B104130086 Advises that J.F. Stolz has been appointed Chief of Operating Reactors Branch 4. Correspondence formerly directed to RW Reid should now be sent to Stolz.
NOVAK, T.M. Assistant Director for Operating Reactors. 81/03/31. 2pp. 08227 030

B104160013 Requests remittance of Class II fee for B10306 application re proposed Tech Specs for upgrading of anticipatory reactor trip sys per Ofc of Nuclear Reactor Regulation B01204 request Application involves pro forma addition
DIOUSE, R.M. License Fee Management Branch. 81/03/31. 1p. 08254 074

B104100098 Forwards Amends 96, 96 & 93 to Licenses DPR-38, DPR-47 & DPR-55, respectively, safety evaluation & notice of issuance & availability
STOLZ, J.F. Operating Reactors Branch 4. 81/04/01. 2pp. 08192 184

--B104100112 Amends 96, 96 & 93 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising Tech Specs to upgrade engineer safety features ventilation filter sys surveillance requirements
STOLZ, J.F. Operating Reactors Branch 4. 81/04/01. 31pp. 08192 186

--B104100121 Safety evaluation supporting Amends 96, 96 & 93 to Licenses DPR-38, DPR-47 & DPR-55, respectively
* Office of Nuclear Reactor Regulation, Director. 81/04/01. 4pp. 08192 217

--B104100128 Notice of issuance & availability of Amends 96, 96 & 93 to Licenses DPR-38, DPR-47 & DPR-55, respectively
STOLZ, J.F. Operating Reactors Branch 4. 81/04/01. 2pp. 08192 221

B104090570 Forwards draft "Abnormal Transient Operating Guidelines (ATOG)" Parts 1 & 2 Repts submitted in response to requirements of NUREG-0737, Item I.C.1
PARKER, W.D. Duke Power Co. 81/04/03. 1p. 08188 316

--B104090578 Draft "Abnormal Transient Operating Guidelines (ATOG), Part 1 Procedural Guidelines"
KELLY, J.J. Babcock & Wilcox Co. 81/03/16. 60pp. 08188 317

--B104090582 Draft "Abnormal Transient Operating Guidelines (ATOG), Part 2, Vol 1: Fundamentals of Reactor Control for Abnormal Transients"
KELLY, J.J. Babcock & Wilcox Co. 81/03/18. 196pp. 08188 318

--B104090591 Draft "Abnormal Transient Operation Guidelines (ATOG), Part 2, Vol 2: Discussion of Selected Transient"
* Babcock & Wilcox Co. 81/03/18. 225pp. 08188 319

B104100488 Forwards response to B01114 ltr requesting addl info re auxiliary feedwater sys reliability evaluation
PARKER, W.D. Duke Power Co. 81/04/03. 24pp. 08199 041

B104130216 Responds to NRC B10224 ltr. Only marginal benefit could be realized from further evaluation of LS-1 test util will provide info resulting from review of earlier pre-test predictions by B10601
PARKER, W.D. Duke Power Co. 81/04/03. 2pp. 08236 338

B104140448 Notifies that proposed revised Tech Specs for hydraulic & mechanical snubbers will be completed & submitted to NRC by B10603, in response to NRC B01120 ltr
PARKER, W.D. Duke Power Co. 81/04/03. 1p. 08229 012

B104150352 Forwards fees for proposed Tech Specs re upgrading anticipatory reactor sys, per B10331 ltr
PARKER, W.D. Duke Power Co. 81/04/08. 2pp. 08230 243

B104200321 Summary of B10402-03 meeting w/B&W owners group & vendors in Bethesda, MD re proposed responses to NRC B10109 info request re asymmetric LOCA loadings
VISSING, G.S. Operating Reactors Branch 4. 81/04/09. 12pp. 08288 252

B104170605 Notification of B10527 & 28 meeting w/util in Charlotte, NC to discuss integrated control sys reliability analysis per B10225 request
WAGNER, P.C. Operating Reactors Branch 4. 81/04/13. 2pp. 08285 318

B104210249 Forwards response to Question 2(c), SRP Section 3.9.3 II 4, in response to NRC B01627 request for addl info on standby shutdown facility. Also forwards responses in util B10216 & 0331 ltrs
PARKER, W.D. Duke Power Co. 81/04/13. 9pp. 08308 296

B104220241 Notification of B10716 meeting w/util, B&W, EDS Nuclear & EOL in Bethesda, MD to discuss responses to NRC B10109 info request asymmetric LOCA loadings
VISSING, G. Operating Reactors Branch 4. 81/04/14. 2pp. 08326 285

B104280234 Application to amend Licenses DPR-38, DPR-47 & DPR-55, revising certain allowed degraded conditions of Tech Spec 3.4 Justification encl.
PARKER, W.D. Duke Power Co. 81/04/17. 6pp. 08372 267

DOCKETED ITEMS

- B104280229 Proposed revision to Tech Spec 3.4 re allowed degraded conditions
* Duke Power Co. 81/04/17 5pp 08072 273.
- B104230728 Forwards Amends 97-97 & 94 to Licenses DPR-38, DPR-47 & DPR-55, respectively & notice of issuance & availability
STOLZ, J.F. Operating Reactors Branch 4. 81/04/20. 3pp 08346 222
- B104230738 Amends 97-97 & 94 to Licenses DPR-38, DPR-47 & DPR-55, respectively, adding safeguards contingency plan to be fully implemented within 30 days of approval & guard training & qualification plan to be maintained within 60 days
STOLZ, J.F. Operating Reactors Branch 4. 81/04/20. 5pp. 08346 224
- B104230745 Notice of issuance & availability of Amends 97-97 & 94 to Licenses DPR-38, DPR-47 & DPR-55, respectively
STOLZ, J.F. Operating Reactors Branch 4. 81/04/20. 2pp. 08346 226
- B104270240 Forwards order for mod of license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation for primary coolant sys pressure isolation valves. Svc list encl
UTGLZ, J.F. Operating Reactors Branch 4. 81/04/20. 3pp. 08369 026.
- B104270245 Order modifying license, implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves
EISENHUT, D.G. Division of Licensing. 81/04/20. 7pp. 08369 029
- B104270256 "Primary Coolant Sys Pressure Isolation Valves," technical evaluation rept Supersedes 800822 rept
MOELL, P.N., STILWELL, T.C. Franklin Institute/Franklin Research Center. 80/10/24. 8pp. 08369 037.
- B104270264 Revised Tech Specs pages per order modifying license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
* Division of Licensing. 81/04/20. 9pp. 08369 045
- B104240355 Forwards addl info requested re seismic design for standby shutdown facility per B10209 ltr.
PARKER, W.D. Duke Power Co. 81/04/21. 3pp. 08360 029.
- B104270365 Forwards Revision 3 to "Reload Design Methodology" - Revision updates Section 6 to include refs to thermal-hydraulic analysis codes TEMP & RADAR
PARKER, W.D. Duke Power Co. 81/04/22. 1p. 08369 123.
- B104270368 Revision 3 of "Reload Design Methodology,"
* Duke Power Co. NFS-1001 R03. 81/04/30. 13pp. 08369 124.
- B104290820 Forwards EG&G interim rept, "Electrical Instrumentation & Central Aspects of Low Temp Overpressure Mitigating Sys." Requests response to recommendations in Section 5.
STOLZ, J.F. Operating Reactors Branch 4. 81/04/24. 2pp. 08363 165.
- B104300293 Advises that Figures 1 & 2 were omitted from util B10421 response to NRC B10209 request for addl info on seismic design of standby shutdown facility. Complete response encl.
PARKER, W.D. Duke Power Co. 81/04/27. 5pp. 08397 023.
- G Inspection reports, IE Bulletins & correspondence
- B104150631 Forwards IE Info Notice 81-04, "Cracking in Main Steam Lines." No response required
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/02/27. 3pp.
- B104140634 Forwards IE Info Notice 81-07, "Potential Problem W/Water Soluble Purge Dam Matrix Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.
- B104150005 Forwards IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.
- B104090038 Updates util responses to IE Bulletin 80-11, "Masonry Wall Design." No masonry walls found in Unit 2 reactor bldg
PARKER, W.D. Duke Power Co. 81/03/23. 1p. 08187 143.
- E.04010046 Ack B10316 telcon & receipt of B10316 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/81-01, 50-270/81-01 & 50-287/81-01 Supplemental response to be provided by B10406
LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/03/25. 1p. 08072 112.
- B104010053 Responds to NRC B10209 ltr re violations noted in IE Insp Repts 50-269/81-01, 50-270/81-01 & 50-287/81-01 Parker B10202 ltr re IE Bulletin 80-11 provides necessary response. No proprietary info.
THIES, A.C. Duke Power Co. 81/03/06. 1p. 08072 113.
- B104010067 Forwards IE Insp Repts 50-269/81-01, 50-270/81-01 & 50-287/81-01 on 8-0106-09 & notice of violation.
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 81/02/09. 2pp. 08072 116.
- B104010072 Notice of violation from insp on B10106-09.
* Region 2, Atlanta, Office of the Director. 81/02/09. 1p. 08072 118.
- B104010080 IE Insp Repts 50-269/81-01, 50-270/81-01 & 50-287/81-01 on B10106-09 Noncompliance noted procedures to implement IE Bulletin 80-11 inadequate to assure masonry walls would be identified & re-evaluated.
LENAHAN, J.J. Region 2, Atlanta, Office of the Director
CONLON, T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 81/02/09. 7pp. 08072 119.
- B104030814 Summary of B10324 meeting w/util re inservice insp program. List of attendees & meeting agenda encl.
WAGNER, P.C. Operating Reactors Branch 4. 81/03/26. 8pp. 08108 001.
- B104080351 Ack receipt of B10227 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/80-36, 50-270/80-32 & 50-287/80-29.
LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/03/26. 2pp. 08178 311.
- B104080359 Ack receipt of IE Insp Repts 50-269/80-36, 50-270/80-32 & 50-287/80-29 on B01208-12 Corrective actions table procedure revised to provide performance continuity between two related procedures. No proprietary info.
THIES, A.C. Duke Power Co. 81/02/27. 5pp. 08178 313.
- B104080365 Forwards IE Insp Repts 50-269/80-36, 50-270/80-32 & 50-287/80-29 on B01208-12 & notice of violation.
STOHR, J.R. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 81/02/05. 2pp. 08178 318.
- B104080372 Notice of violation from insp on B01208-12.
* Region 2, Atlanta, Office of the Director. 81/02/05. 2pp. 08178 320.
- B104080383 IE Insp Repts 50-269/80-36, 50-270/80-32 & 50-287/80-29 on B01208-12 Noncompliance noted. Failure to have written approved procedures for radiostrontium analysis of liquid & gaseous residue.
MONTGOMERY, D.M. Region 2, Atlanta, Office of the Director
GIBSON, A.F. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 81/02/03. 12pp. 08178 322.
- B104090092 Ack receipt of B10320 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/81-02, 50-270/81-02 & 50-287/81-02.
LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/03/31. 1p. 08150 008.
- B104090097 Responds to NRC B10224 ltr re violations noted in IE Insp Repts 50-269/81-02, 50-270/81-02 & 50-287/81-02 Corrective actions valve lineup corrected & personnel counseled.
PARKER, W.D. Duke Power Co. 81/03/20. 4pp. 08150 009.
- B104090101 Forwards IE Insp Repts 50-269/81-02, 50-270/81-02 & 50-287/81-02 on B10102-31 & notice of violation.
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 81/02/24. 2pp. 08150 013.
- B104090107 Notice of violation from insp on B10102-31.
* Region 2, Atlanta, Office of the Director. 81/02/24. 2pp. 08150 015.
- B104090116 IE Insp Repts 50-269/81-02, 50-270/81-02 & 50-287/81-02 on B10102-31 Noncompliance noted removal of low pressure injection pump C from svc for maint w/o double verification.
JAPE, F., ORDERS, W., MYERS, D. Region 2, Atlanta, Office of the Director. 81/02/24. 13pp. 08150 017.

DOCKETED ITEMS

B104220933 Ac receipt of B10330 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/81-03, 50-270/81-03 & 50-287/81-03.
LEWIS, R C Region 2, Atlanta, Office of the Director 81/04/09
1p 08333 220

--B104220940 Responds to NRC B10305 ltr violations noted in IE Insp Repts 50-269/81-03, 50-270/81-03 & 50-287/81-03. Corrective actions withheld (ref 10CFR2.790).
PARKER, W D Duke Power Co 81/03/30 1p 08333 221

--B104220949 Forwards IE Insp Repts 50-269/81-03, 50-270/81-03 & 50-287/81-03 on B10208-12 & notice of violation Notice of violation withheld (ref 10CFR2.790).
LEWIS, R C Region 2, Atlanta, Office of the Director 81/03/05
2pp 08333 222

--B104220963 IE Insp Repts 50-269/81-03, 50-270/81-03 & 50-287/81-03 on B10208-12 No noncompliance noted Major areas inspected, access control Details withheld (ref 10CFR2.790).
MOORE, D E, HALL, B L, MCGUIRE, S R Region 2, Atlanta, Office of the Director 81/03/04 1p 08333 224

DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

B104050143 Responds to IE Bulletin 80-06, "Engineered Safety Feature (ESF) Reset Controls" Requests extension of time for conducting test from B10229 until Sept 1981.
MUKILL, H D Metropolitan Edison Co 81/02/23 1p 08114 135

B104010772 Responds to IE Bulletin 79-18, "Audibility Problems Encountered on Evacuation of Personnel From High Noise Areas" All mods to alarm & evacuation announcement sys planned for completion by B10701.
MUKILL, H D Metropolitan Edison Co 81/02/28 1p 08065 206

B104090745 Forwards Central Files version of "Evacuation Time Estimates for Plume Exposure Pathway Emergency Planning Zone at TMI Facilities," in response to NRC 791129 request & NUREG-0654. Exercise scenario for B10602 will be sent by B10415.
MUKILL, H D Metropolitan Edison Co 81/03/30 1p 65215 226

B104210461 Responds to NRC B10220 request that results of design features reassessment be included in submittal of plans & schedules for App R requirements Util responses to App R items were provided in B10319 ltr.
MUKILL, H D Metropolitan Edison Co 81/04/13 1p 08313 310

B104230315 Responds to NRC B10218 ltr re post-TMI requirements for emergency operations facility Conceptual design info will be submitted by B10601 Commitment date to meet NUREG-0737 item I A 1 3 manning level for licensed operators is B20701.
MUKILL, H D Metropolitan Edison Co 81/04/16 2pp 08336 047

G. Adjudicatory correspondence

B102260653 Forwards documents per oral argument in prehearing conference re Joint Intervenor's Contentions 23 on sys interaction Documents should be included in record.
FLEISCHAKER, D Fleischaker, D S 81/02/11 1p

B104010350 Informs that individuals will be allowed to make oral comments by appointment during course of public hearings.
MORAN, D M Atomic Safety and Licensing Board Panel 81/03/11 1p 08056 305

B104010491 Discusses B10305 ltr re testimony to have been given at public hearing on B10311 Individuals will be allowed to make oral comments by appointment during course of public hearings.
MORAN, D M Atomic Safety and Licensing Board Panel 81/03/11 1p 08056 330

B104060518 Statement of Environ Coalition on Nuclear Pollution, Newberry Township Steering Committee, TMI Alert & Aamodt Family re emergency planning requirements Plans must comply w/ NUREG-0654 prior to restart.
* Newberry Township TMI Steering Committee JOHNBRUD, J H Environmental Coalition on Nuclear Power, BRADFORD, L Three Mile Island Alert 81/03/11 3pp 08114 023

--B104060522 Statement of Environ Coalition on Nuclear Pollution re TMI restart TMI-1 should remain inactive during TMI-2 cleanup. Financial well-being of licensee outside scope of restart hearing.
JOHNBRUD, J H Environmental Coalition on Nuclear Power 81/03/11 2pp 08114 026

B104060633 Response opposing UCS B10312 objections to licensee testimony on ASLB Question 6 Testimony focused on questions identified by ASLB which Board determined had not been answered earlier Certificate of Svc encl.
BAXTER, T A Metropolitan Edison Co, BAXTER, T A Shaw, Pittman, Potts & Trowbridge 81/03/18 13pp 08115 258

B104070531 Basis for B10317 argument re std of emergency planning Argument based on Commission D00809 order & on absence of emergency planner knowledge in surrounding population.
AAMODT, M Affiliation Unknown 81/03/18 4pp 08155 130

--B104070540 Requests IE review of Salem I alert, Beaver Valley incident & Rancho Seco B10317 incident. Events are more valid predictors of control room personnel performance than planned drills.
AAMODT, M Affiliation Unknown 81/03/18 1p 08155 134

--B104070543 Request for clarification of transcript of B10211-18 hearing re exams of control room personnel Licensee must provide info re exams given after DARP review.
AAMODT, M Affiliation Unknown 81/03/18 2pp 08155 135

--B104070548 Request for subpoena of agricultural agents of York & Dauphin Counties J Smith & HE Stewart, since agents are cited in USDA plan for nuclear power generating station incidents Certificate of Svc encl.
AAMODT, M Affiliation Unknown 81/03/18 8pp 08155 137

B104060673 Response to intervenor Aamodt B10310 filing re operator fatigue Object : to intervenor attempt to challenge propriety of shirt length or shift rotation schedules Subj is outside scope of proceeding Certificate of Svc encl.
BLAKE, E L Metropolitan Edison Co, BLAKE, E L Shaw, Pittman, Potts & Trowbridge 81/03/19 9pp 08116 115

B104070535 Response in opposition to licensee B10319 arguments re discussion of operator working hours, fatigue & training contained in intervenor B10310 pleading; Certificate of Svc encl.
AAMODT, M Affiliation Unknown 81/03/23 8pp

B104020494 Memorandum providing notice that evidence on offsite emergency planning may begin B10402 Parties were informed at hearing or by B10327 telephone call.
MORAN, D M Atomic Safety and Licensing Board Panel 81/03/27 1p 08086 097

B104080433 Forwards Commonwealth of PA response to intervenor Aamodt request for subpoena of York & Dauphin Counties agricultural agents.
STRAUBE, M Pennsylvania, State of 81/03/27 1p 08176 339

--B104080440 Response to intervenors Aamodt B10324 request for subpoena Commonwealth of PA does not object to subpoenas but suggests including York & Dauphin County coordinators rather than agricultural agents Certificate of Svc encl.
STRAUBE, M Pennsylvania, State of 81/03/27 4pp 08176 340

B104010044 Responds to Aamodt B10310 response to ASLB request re consideration of operator fatigue Aamodt testimony re fatigue should not be used in proposed findings No evidence TMI accident caused by fatigue Certificate of Svc encl.
SWANSON, D T Hearing Branch 1 81/03/30 6pp 08072 088

B104010092 Response to ASLB B10323 memorandum & order re effect of new emergency planning regulations Lists areas of unresolved items or incomplete review Emergency planning safety evaluation suppl issued by B10529 W/Certificate of Svc.
BRAY, J R Hearing Branch 1 81/03/30 11pp 08072 145

B104240392 Confirms understanding that G Bradford will represent intervenors Advises of intent to make limiter appearances during hearing.
CUNNINGHAM, J D Fox, Farr & Cunningham 81/03/31 1p 08358 234

B104140546 Certifies svc of DC Smith, JN Lothrop & WR Lamison prof qualifications & JW Cable corrected prof qualifications on B10403 Related correspondence.
STRAUBE, M Pennsylvania, State of 81/04/03 17pp 08224 178

B104140588 Confirmatory memorandum & order summarizing ASLB B10402 ruling on Aamodt motions Testimony re operator fatigue is stricken Subpoenas for agricultural agents for York & Dauphin counties will be issued.
SMITH, I W Atomic Safety and Licensing Board Panel 81/04/06 2pp 08226 289

DOCKETED ITEMS

93

- 8104140443 Request for order rejecting B10330 EIA on TMI-1 restart EIA incomplete & superficial & recants NUREG-0552 conclusions. In alternative question should be certified to Commission. FR policy statements encl
SHOLLY, S. C. Affiliation Unknown 81/04/09 17pp 08247 294.
- 8104140444 Contentions EIA-1, -2 & -3 re B10330 EIA on TMI-1 restart. Rept fails to address environ impact of accidents beyond design basis of facility Certificate of Svc encl.
SHOLLY, S. C. Affiliation Unknown 81/04/09 App 08247 311
- 8104220082 Forwards DL Basdekas B10407 responses to JR Tourtellotte questions.
CUTCHIN, J. M. Hearing Branch 3 81/04/09 1p 08333 235
- 8104220088 Responds to B10327 questions. Answers are based on best of knowledge & belief. No addl info to be presented to congressional committees or Commissioners. Recommends ASLB receive testimony on overcooling transients.
BASDEKAS, D. L. Division of Reactor Safety Research 81/04/07 2pp 08333 236.
- 8104220660 Forwards table summarizing result of test administered upon completion of operator accelerated retraining program. Clarifying B10211-0218 transcript re exams of control room personnel Certificate of Svc, svc list & affidavit also encl.
BLAKE, E. L. Shaw, Pittman, Potts & Trowbridge 81/04/09 7pp 08327 218
- 8104220777 Response in opposition to UCS B10303 request for ASLB order re block valve test results. Encl JH Correa B10408 affidavit confirms that EPRI tests are valid confirmations of TMI-1 block valve capability Certificate of Svc encl.
BAXTER, T. A. Metropolitan Edison Co. BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge 81/04/09 App 08327 276
- 8104220722 Affidavit re TMI-1 block valve capability. Difference in motor sizes between TMI & EPRI tested valve operators does not represent substantive difference. EPRI results are valid confirmations of TMI-1 valve capability.
CORREA, J. H. NRC - No Detailed Affiliation Given 81/04/08 2pp 08327 281
- 8104280656 Forwards order for mod of license requiring periodic surveillance over life of plant & specifying limiting condition for operation for primary coolant sys pressure isolation valves. Svc list encl.
STOLZ, J. F. Operating Reactors Branch 4 81/04/20 5pp 08317 206
- 8104280659 Order modifying license implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
EISENHUT, D. G. Division of Licensing 81/04/20 7pp 08387 211
- 8104300495 Response opposing Sholly B10409 motion to reject NRC B1003 EIA or proposed TMI-1 restart. Motion should be treated as late filed contentions & fails to meet late filing requirements. Certificate of Svc encl.
TROWBRIDGE, G. F. Metropolitan Edison Co. TROWBRIDGE, G. F. Shaw, Pittman, Potts & Trowbridge 81/04/20 13pp 08403 319
- 8104270509 Informs that NRC sent encl documents discussing TMI-1 restart matters to persons outside NRC w/o encl.
CUTCHIN, J. M. Hearing Branch 3 81/04/21 2pp 08370 070
- 8104270306 Response opposing intervenor SC Sholly B10409 motion to reject NRC EIA on facility restart or alternatively seek leave to raise new contentions. EIA is not deficient & contentions should not be allowed. Certificate of Svc encl.
SHARTZ, L. L. Office of the Executive Legal Director 81/04/22 17pp 08370 003
- 8104300462 Reply to util & NRC submittals on valve testing. Finding that TMI-1 valve would close against appropriate steam flow is premature.
WEISS, E. R. Union of Concerned Scientists 81/04/22 4pp 08402 340
- 8104300463 Affidavit re block valve failure. EPRI block valve tests are relevant. Certificate of Svc encl.
POLLARD, R. D. Union of Concerned Scientists 81/04/22 9pp 08402 344
- 8104300505 Response to Sholly B10409 motion to reject NRC EIA on TMI-1 restart. ASLB should accept jurisdiction over open NEPA issues to assure NRC compliance w/NEPA goals. Certificate of Svc encl.
ADLER, R. W. Pennsylvania State of 81/04/22 15pp 08403 341
- 8104300515 Motion to take official notice of portions of NUREG-0667 which contain info directly relevant to Sholly Contention 6-a. Portions of NUREG & Certificate of Svc encl.
SHOLLY, S. C. Affiliation Unknown 81/04/26 59pp 08402 061
- 8104300573 TMI-1 RESTART Evaluation of Licensee's Compliance with the Short and Long-Term Items of Section II of the NRC Order Dated August 9, 1979 (Met Ed at all Three Mile Island Nuclear Station, Unit 1, Docket No. 50-289)
* Division of Licensing NUREG-0680 803 81/04/30 139pp Available at NTIS \$4.75 08400 258
- H. General correspondence
- 8104010384 Requests opening of facility to prevent dependence on foreign oil.
LAWLES, J. B. Affiliation Unknown 81/01/27 1p 08064 348
- 8104010267 Urges startup of facility.
SMITH, C. B. Affiliation Unknown 81/02/16 1p
- 8104010399 Requests that NRC review encl comments from constituent JB Lankes & forwards copy of reply to ofc of Senator JW Warner, Abingdon, VA 24210, w/o encl.
WARNER, J. W. Senate 81/02/18 1p 08064 347
- 8104020408 Requests that restart for Unit 1 not be allowed until Unit 2 cleanup has been completed & recertified.
FISCHER, T. J. Affiliation Unknown 81/02/28 3pp 08095 260
- 8104020365 Urges startup of facilities.
MCKARNS, J. S. Affiliation Unknown 81/03/04 1p 08086 322
- 8104020371 Urges startup of facilities.
SWENSON, D. Affiliation Unknown 81/03/04 1p
- 8104020413 Urges startup of facilities.
NET, S. Affiliation Unknown 81/03/04 1p 08104 24
- 8104020459 Urges restart of TMI-1.
CRININ, H. H. Affiliation Unknown 81/03/04 1p 08104 250
- 8104020475 Requests that facilities should be relicensed & allowed to operate.
PARSONS, K. Affiliation Unknown 81/03/04 1p
- 8104020521 Reprehends NRC for inaction re restart of TMI-1. Foot dragging over licensing of Diablo Canyon & lack of new licensing for completed plants.
SWENSON, D. Affiliation Unknown 81/03/04 1p
- 8104020545 Opposes restart of plant.
KOSIBA, D. Affiliation Unknown 81/03/04 1p 08084 152
- 8104230219 Supports facility restart.
TTINGER, I. Affiliation Unknown 81/03/04 1p 07585 001
- 8104010353 Forwards util correspondence & newsletter expressing concern re facility cleanup. Requests update on cleanup efforts w/o encl.
GEPHARDT, R. A. House of Rep 81/03/05 1p 08073 047
- 8104020411 Opposes restart of plant.
HOCKER, H. M. Affiliation Unknown 81/03/05 1p
- 8104020415 Opposes restart of plant.
NEWHOUSE, D. G. Affiliation Unknown 81/03/05 1p
- 8104020429 Urges startup of facilities.
ROWLEY, C. W. Affiliation Unknown 81/03/05 1p 08104 249
- 8104020464 Comments on restart of plant. Allegations of honeycombing of concrete should be investigated before consideration of reopening plant.
REYNOLDS, A. Affiliation Unknown 81/03/05 1p 07586 001
- 8104240356 Opposes facility restart.
EPSTEIN, A. S. Affiliation Unknown 81/03/05 1p 08350 309
- 8104020406 Opposes restart of plant.
KLINGBERG, I. R. Affiliation Unknown 81/03/06 1p 07586 001
- 8104020453 Expresses concern re proposed restart of TMI-1.
DIEHL, C. D. Affiliation Unknown 81/03/06 1p 08104 259

DOCKETED ITEMS

94

- 8104020379 Expresses dismay w/NRC failure to hold scheduled 810311 public meeting. Commentary intended for subj meeting provided. Restart should not be considered.
RECH, E. L. Affiliation Unknown. 81/03/09. 2pp. 07586 001.
- 8104020398 Expresses discontent w/810305 public meeting before ASLB. Considers public health & safety endangered. Safe evacuation has not been ensured in light of transport accidents involving high level waste shipments.
CRUNLEY, J. J. People Against Nuclear Energy. 81/03/09. 4pp.
- 8104020525 Opposes TMI-1 restart. Util should concentrate efforts on cleanup of TMI-2.
WOERTHMEIN, F. Affiliation Unknown. 81/03/09. 2pp. 08095 253.
- 8104230032 Opposes release of contaminated metals & licensing of new plants.
BACH, W. Affiliation Unknown. 81/03/09. 1p. 07585 001.
- 8104020463 Urges restart of TMI-1.
GRIMM, H. H. Affiliation Unknown. 81/03/10. 1p. 08104 251.
- 8104020505 Submits info re restart of TMI-1, requested on behalf of constituent JB Lankes.
KAMMERER, C. Office of Congressional Affairs. 81/03/11. 1p. 08096 099.
- 8104020553 Submits info re restart of TMI-1, requested on behalf of constituent AD Southworth.
KAMMERER, C. Office of Congressional Affairs. 81/03/11. 2pp. 08096 100.
- 8104020560 Requests investigation of statements contained in encl. Info should be forwarded for reply w/o encl.
YOUNG, C. W. House of Rep. 81/02/13. 1p. 08086 101.
- 8104230215 Opposes facility restart.
WOOD, J. E. Affiliation Unknown. 81/03/11. 3pp. 08337 117.
- 8104020508 Provides reasons why TMI should remain closed. Cleanup of Unit 2, location, GPU & Met Ed. evacuation, electricity generated at facility, insurance against nuclear accidents & psychological stress, discussed.
FOSTER, J. G. Affiliation Unknown. 81/03/12. 2pp.
- 8104230212 Opposes facility restart.
BENRYHILL, F. Coalition For Nuclear Power Plant Postponement. 81/03/12. 1p. 08337 116.
- 8104230284 Opposes facility restart.
BURROUGHS, V. E. Affiliation Unknown. 81/03/12. 2pp.
- 8104230197 Supports facility restart.
FENWICK, M. House of Rep. 81/03/13. 1p. 08337 102.
- 8104230184 Support facility restart.
SCHLEEHAUF, M. W. Affiliation Unknown. 81/03/14. 1p. 08337 096.
- 8104230190 Supports facility restart.
HALL, F. C. Affiliation Unknown. 81/03/14. 1p. 07585 001.
- 8104230277 Opposes facility restart.
ZAKHEIM, P. Affiliation Unknown. 81/03/14. 1p. 07585 001.
- 8104240407 Opposes facility restart.
ERDOS, E. G. Affiliation Unknown. 81/03/14. 1p. 07585 001.
- 8104230265 Opposes facility restart.
LOCHE, G. Affiliation Unknown. 81/03/16. 1p. 07585 001.
- 8104010451 Forty-two citizen comments urging restart of TMI-1.
SKINNER, D. Affiliation Unknown. 81/03/17. 43pp.
- 8104240401 Opposes facility restart.
KAUFFMAN, G. P. Affiliation Unknown. 81/03/17. 1p. 07585 001.
- 8104240405 Opposes facility restart.
CONYER, A. Affiliation Unknown. 81/03/17. 1p. 07585 001.
- 8104010411 Package of 28 citizen comments re facility restart.
HOCKER, A. Affiliation Unknown. 81/03/18. 37pp.
- 8104020483 Opposes restart of plant. Consideration should be given to refining evacuation plans & cleanup of Unit 2 before plant is restarted.
CRUG, G. M. Affiliation Unknown. 81/03/18. 1p. 08084 156.
- 8104020514 Opposes restart of TMI-1. NRC should consider withdrawal of OLs & classification of TMI-2 site as temporary waste storage facility.
RANDALL, W. S. Affiliation Unknown. 81/03/18. 3pp. 07586 001.
- 8104230185 Opposes facility restart.
FURNEL, R. A. Affiliation Unknown. 81/03/18. 1p. 08337 097.
- 8104230267 Informs that recent postcard to President Reagan has been referred to NRC & included in file re facility restart public hearing.
INGRAM, F. Office of Public Affairs. 81/03/18. 1p. 08340 020.
- 8104240271 Supports facility restart.
QUINTER, F. C. Affiliation Unknown. 81/03/18. 2pp. 07585 001.
- 8104020445 Opposes TMI-1 restart during TMI-2 cleanup. Investors should bear full cleanup costs.
GRIFFITH, M. L. Affiliation Unknown. 81/03/19. 1p. 08084 170.
- 8104240381 Supports facility startup & restart of TMI-1.
* Affiliation Unknown. 81/03/19. 1p. 07585 001.
- 8104240443 Supports facility restart & licensing.
DURHAM, R. S. Affiliation Unknown. 81/03/19. 1p.
- 8104240279 Opposes facility restart.
PUNTENNEY, J. E. Affiliation Unknown. 81/03/20. 2pp. 08362 316.
- 8104230292 Opposes facility restart.
LARSON, G. H. Affiliation Unknown. 81/03/21. 3pp.
- 8104240403 Opposes facility restart.
NIELSEN, R. Affiliation Unknown. 81/03/21. 1p. 08358 232.
- 8104230258 Opposes facility restart.
CORDON, M. Affiliation Unknown. 81/03/22. 1p. 07585 001.
- 8104240359 Opposes facility restart.
WEHNER, W. L. Affiliation Unknown. 81/03/23. 1p. 07585 001.
- 8104030344 Responds to recent inquiry re issuance of new OLs. Systematic review of safety issues raised by TMI accident caused licensing backlog. NRC expects to issue four OLs in 1981. Stresses NRC responsibility for public health & safety.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/03/24. 1p. 08105 308.
- 8104030370 Expresses concern re repts that no new OLs will be issued in 1981. Requests info re delay justification & progress of new licensing. Expresses concern re dependence on foreign oil & ensuing financial burden.
SHERWOOD, G. L. Affiliation Unknown. 03/04. 2pp. 08105 311.
- 8104090460 Requests cleanup & restart of facilities.
HARME, J. D. Affiliation Unknown. 81/03/24. 1p.
- 8104230179 Sixteen citizen ltrs supporting facility restart.
TAL, S. E., REISER, I., MEERLEY, J. T. Affiliation Unknown. 81/03/24. 16pp. 08336 182.
- 8104230455 Thirteen citizen ltrs urging operation of facility.
CONWAY, P. J., HARRY, D. E., HORN, F. E. Affiliation Unknown. 81/03/24. 13pp. 08336 249.
- 8104240329 Opposes licensing of facilities until problems are solved.
GURN, B. Affiliation Unknown. 81/03/24. 2pp.
- 8104240362 Forwards comments opposing facility restart.
RICHTER, T. Affiliation Unknown. 81/03/24. 1p. 08350 315.
- 8104240409 Package of 66 citizens ltrs re plant restart.
* Affiliation Unknown. 81/03/24. 66pp.
- 8104240415 Opposes facility restart.
DAVIS, F. D. Affiliation Unknown. 81/03/24. 1p.
- 8104240428 Opposes facility restart.
HARME, J. D. Affiliation Unknown. 81/03/24. 1p.

DOCKETED ITEMS

- B104240413 Opposes facility restart
WALTON, T. M. Affiliation Unknown. 81/03/25 1p. 07585.001
- B104130648 Responds to B10306 ltr re B10305 limited appearance session at W Penn Memorial Museum Misunderstanding occurred re availability of museum for second round of appearances Judge Smith is concerned that all citizens state views HENDRIE, J. M. Commissioners. 81/03/26 2pp. 08243.054
- B104130652 Objects to behavior of Judge Smith at B10305 public hearing at W Penn Museum.
SCHEFFER, B. J. Affiliation Unknown. 81/03/06. 1p. 08243.056
- B104240369 Requests appointment to issue statement re restart
MANFRED, K. M. Affiliation Unknown. 81/03/26. 1p. 08374.240
- B104240371 Requests full & fair investigation into TMI incident
STALLWORTH, T. Affiliation Unknown. 81/03/26. 2pp. 07585.001
- B104240430 Forwards 52 citizen ltrs re TMI-1 restart
* Affiliation Unknown. 81/03/26. 52pp.
- B104240342 Forwards constituent ltr supporting facility restart
SCHULZE, R. T. House of Rep. 81/03/27. 2pp. 08350.298.
- B104240408 Opposes facility restart
NECS, S. Affiliation Unknown. 81/03/27. 1p.
- B104240431 Opposes facility restart
SALTER, D. A., TERRY, P., SKOYLAND, E. Affiliation Unknown. 81/03/28 1p.
- B104240442 Expresses concern re public right of input into licensing procedure.
TULL, P. M. Affiliation Unknown. 81/03/28. 1p.
- B104240274 Supports facility restart
BUTLEY, L. E. Affil. :ion Unknown. 81/03/30. 2pp. 08362.314.
- B104240376 Ack receipt of ltr re facilities Ltr has been forwarded to NRC, Ofc of Congressional Affairs for response
LOVERY, B. House of Rep. 81/03/30 1p. 08358.239
- B104020373 Opposes restart of facilities Present emergency plans are inadequate
NETTLESHIP, H. Anti-Nuclear Group Representing York. 81/03/31. 4pp. 08095.326.
- B104230202 Opposes facility restart.
CANTRELL, A. Affiliation Unknown. 81/03/31. 4pp.
- B104240288 Opposes facility restart
* Affiliation Unknown. 81/03/31. 1p.
- B104240351 Forwards NW West ltr supporting restart of facility & requesting intervention in rulemaking problem between PA & NJ Commissions on TMI-2
COURTER, J. House of Rep. 81/03/31 2pp. 08350.307.
- B104240410 Opposes facility restart
FRONT, K. Affiliation Unknown. 81/03/31 1p. 07585.001.
- B104240411 Opposes facility restart
OBLIBLO, A. Affiliation Unknown. 81/03/31. 1p.
- B104240426 Opposes facility restart.
* Affiliation Unknown. 81/04/04. 1p. 07585.001.
- B104240285 Opposes facility restart
LEWIS, R. Affiliation Unknown. 81/04/06. 1p.
- B104240354 Opposes facility restart.
LAUGHLAND, S. M. Affiliation Unknown. 81/04/06. 1p. 07585.001.
- B104240399 Opposes facility restart
* Affiliation Unknown. 81/04/06. 1p. 07585.001.
- B104240406 Opposes facility restart
FREDERICKSON, J. Affiliation Unknown. 81/04/06. 1p. 07585.001.
- B104230261 Supports Unit 1 restart, Unit 2 cleanup & licensing & operation of all nuclear plants
SCHULZE, R. C. Affiliation Unknown. 81/04/07. 1p. 08340.017.
- B104240347 Forwards correspondence from Lebanon Valley Chamber of Commerce supporting facility restart
WALKER, R. S. House of Rep. 81/04/10. 7pp. 08350.300
- B104160491 Forwards NRC B10323 order re TMI restart & B10209 memorandum estimating schedule of hearing, in response to B10309 ltr to Chairman Hendrie re NRC B10303 response to previous ltr.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/04/13. 2pp. 08254.345.
- B104160494 Requests info re TMI restart schedule.
RISK, R. B. Affiliation Unknown. 81/03/09. 1p. 08254.351
- B104160496 Responds to ltr urging restart of TMI-1 Definitive schedule for decision cannot be predicted.
BERKOW, H. N. Management Analysis Branch. 81/03/03. 1p. 08254.352
- B104270145 Responds to encl B10220 ltr re restart of TMI-1. Primary concern of NRC is assurance of public health & safety NRC actively involved in ongoing review of technical issues re restart Dept of Health & Human Svcs B10320 ltr encl.
BERKOW, H. N. Planning & Program Analysis Staff. 81/04/17. 6pp. 08370.159.
- B104280427 Responds to Middletown, PA Area Association B10331 resolution urging return to svc of facility Commission B10323 order reversed 790809 order re need to litigate until financial qualifications
EISENHUT, D. G. Division of Licensing. 81/04/19. 2pp. 08381.217.
- B104230033 Responds to B10331 ltr expressing concern re shutdown of TMI-1. NRC granted util request to begin hot functional testing using non-nuclear heat, subj to review
ZECH, G. G. Planning & Program Analysis Staff. 81/04/20. 2pp. 08341.036.
- B104230036 Requests explanation re prolonged shutdown of TMI-1 Delay in constructive action to resolve situation incomprehensible
THOMAS, H. M. Affiliation Unknown. 81/03/31. 1p. 08341.038.
- B104230027 Supports facility restart
ZOLL, S. Affiliation Unknown. 81/04/22. 1p. 07585.001.
- B104230181 Opposes facility restart
CURRIER, R. M. Affiliation Unknown. 81/04/22. 1p.
- B104230206 Opposes facility restart
HARDY, F. A. Affiliation Unknown. 81/04/22. 2pp.
- B104290712 Confirms B10423 telcon re termination of library participation in LPDR program.
SOUDER, J. L. Division of Rules and Records. 81/04/24. 1p. 08392.308.

I. Financial information

- B104010282 Provides shareholders w/util preliminary CY80 financial results & discussion of factors affecting earnings, including TMI-1 restart proceedings, TMI-2 cleanup & util lawsuits against NRC
KUHNS, W. G. General Public Utilities - GPU Service Corp. 81/02/05. 3pp. 08064.360.
- B104060460 Forwards responses to Items 7a & 7b of NRC B00B11 ltr re financial info. Encls available in Central Files only
HUKILL, H. D. Metropolitan Edison Co. 81/04/01. 1p. 08158.227.
- B104170031 Forwards requested info re Met Ed short-term annualized effect of pending base rate case recommendations & retail rate changes since TMI-2 accident.
HOWSON, T. G. General Public Utilities - GPU Service Corp. 81/04/07. 13pp. 08287.086.

J. Insurance & indemnity information

- B104140343 Forwards Endorsement 44 to NELIA Policy NF-220
GERETY, H. F. General Public Utilities - GPU Service Corp. 81/04/09. 2pp. 08228.319.
- B104210378 Forwards Endorsements 28 & 29 to MAELU Policy MF-73
GERETY, H. F. General Public Utilities - GPU Service Corp. 81/04/15. 3pp. 08317.055.

DOCKETED ITEMS

D. Advisory Committee on Reactor Safeguards reports & correspondence

B104070179 Certified minutes of ACRS Subcommittee on TMI-1 B01126 & 29 meeting in Washington, DC re NRC status report on evaluation of utility compliance w/790909 order & other restart matters. Schedule & attendance list encl
* ACRS - Advisory Committee on Reactor Safeguards 81/01/14 25pp
08157 122

P. Operating license stage documents & correspondence

B104130029 Forwards Suppl 2 to NUREG-0680, "Evaluation of Licensee Compliance w/Short & Long-Term Items of Section II of NRC Order," & associated abstract. Suppl updates review of mgt capability & status of unresolved items w/o NUREG
STOLZ, J.F. Operating Reactors Branch 4 81/03/20 5pp 08238 335

B104020105 Forwards safety evaluation re environ qualification of safety-related electrical equipment at facility. Util must provide list of display instrumentation mentioned in LOCA emergency procedures.
STOLZ, J.F. Operating Reactors Branch 4 81/03/24 5pp 08096 288

--B104020112 Safety evaluation re environ qualification of safety-related electrical equipment
* Office of Nuclear Reactor Regulation, Director 81/03/24
32pp 08096 293

--B104020119 Adv receipt of NRC B10225 ltr listing preliminary deficiencies re environ qualification of safety-related electrical equipment. Following restart, facility will operate safely.
MUKILL, H.D. Metropolitan Edison Co 81/03/12 1p 08096 323

B104030441 Forwards Tech Spec Change Request 348 re radiological effluent Tech Specs.
MUKILL, H.D. Metropolitan Edison Co 81/03/27 1p 08109 108

--B104030451 Application to amend App A to DPR-50 Tech Spec Change Request 348 withdraws Pages 3/4-102 & 3/4 106 of Tech Spec Change Request 34A. Table 3 3-12 contained error in number of hydrogen & oxygen monitors for waste gas holdup sys.
MUKILL, H.D. Metropolitan Edison Co 81/03/27 4pp 08109 109

--B104030454 Revised Tech Spec Pages 3/4 3-106 & 3/4 3-102 re radiological effluent monitoring
* Metropolitan Edison Co 81/03/27 2pp 08109 113

B104020575 Advises that integrated leak rate test for facility has been tentatively scheduled for June 1981
MUKILL, H.D. Metropolitan Edison Co 81/03/30 1p 08095 228

B104060640 Summarizes util plan to participate w/B&W owners re mod of existing small break LOCA model per NUREG-0737, Item II K 3 30
MUKILL, H.D. Metropolitan Edison Co 81/03/30 3pp 08116 312

B104130773 Forwards Amend 63 to License DPR-50, safety evaluation & notice of issuance & availability
STOLZ, J.F. Operating Reactors Branch 4 81/03/30 4pp 08243 006

--B104130778 Amend 63 to License DPR-50, changing Tech Specs re primary reactor containment leakage testing.
STOLZ, J.F. Operating Reactors Branch 4 81/03/30 9pp
08243 010

--B104130781 Safety evaluation supporting Amend 63 to License DPR-50
* Office of Nuclear Reactor Regulation, Director 81/03/30 5pp
08243 019

--B104130785 Notice of issuance & availability of Amend 63 to License DPR-50.
STOLZ, J.F. Operating Reactors Branch 4 81/03/30 2pp
08243 024

B104090646 Forwards Amend 64 to License DPR-50, safety evaluation & notice of issuance & availability.
STOLZ, J.F. Operating Reactors Branch 4 81/03/31 4pp 08175 335

--B104090650 Amend 64 to License DPR-50, revising testing limits for SMT sealed sources, clarifying surveillance requirement & establishing reporting requirements for sealed source tests.
STOLZ, J.F. Operating Reactors Branch 4 81/03/31 7pp
08175 339

--B104080654 Safety evaluation supporting Amend 64 to License DPR-50
* Office of Nuclear Reactor Regulation, Director 81/03/31 2pp
08175 346

--B104090658 Notice of issuance & availability of Amend 64 to License DPR-50.
STOLZ, J.F. Operating Reactors Branch 4 81/03/31 2pp
08175 348

B104130001 Advises of JF Stolz appointment as chief of Operating Reactors Branch 4.
NOVAK, T.M. Assistant Director for Operating Reactors 81/03/31
4pp 08239 223

B104070453 Forwards response to B10306 ltr re resolution of open items described in NUREG-0680 Functional/verification test procedures for restart mods will be submitted by B10501 in startup Tech Specs.
MUKILL, H.D. Metropolitan Edison Co 81/04/01 40pp 08165 214

B104090007 Forwards 169 oversize drawings associated w/facility per NRC request. Aperture cards are available in PDR.
WALLACE, E.G. General Public Utilities - GPU Service Corp 81/04/03
1p 08230 233

B104100402 Forwards response to NUREG-0737, Items II K 3 2 & II K 3 7 re overestimated probability of opening & loss of coolant accident by power operated relief valve. No need for automatic isolation sys.
MUKILL, H.D. Metropolitan Edison Co 81/04/06 18pp 08193 137

B104130253 Forwards analysis of potential boron dilution event. No dilution pathways w/significant flow rate exist which could be established through single failure or operation error which would completely eliminate shutdown margin.
MUKILL, H.D. Metropolitan Edison Co 81/04/06 8pp 08239 306

B104200321 Summary of B10402-03 meeting w/B&W owners group & vendors in Bethesda, MD re proposed responses to NRC B10109 info request re asymmetric LOCA loadings.
VISSING, G.S. Operating Reactors Branch 4 81/04/09 12pp

B104160426 Advises that util B00411 Tech Specs Change Request 92 re locations of temp detectors inside containment is unacceptable. Licensee must relocate detectors or provide adequate justification for locations described.
STOLZ, J.F. Operating Reactors Branch 4 81/04/10 5pp 08254 308

B104170559 Forwards Tech Spec Change Request 100 for amend to App A/B of License DPR-50 & Certificate of Svc.
MUKILL, H.D. Metropolitan Edison Co 81/04/10 1p 08287 028

--B104170565 Application for amend to License DPR-50 submitted as Tech Spec Change Request 100 to revise App A/B sections re administrative control, incorporating changes required by NUREG-0680, 0737, 0578 & 0600 Certificate of Svc encl.
MUKILL, H.D. Metropolitan Edison Co 81/04/10 6pp 08287 029

--B104170570 Revised Tech Specs, App A, Section 6.0 for administrative controls
* Metropolitan Edison Co 81/04/10 27pp 08287 035

--B104170574 Proposed changes to ETS, App B, Section 5.0 re administrative controls
* Metropolitan Edison Co 81/04/10 7pp 08287 062

B104210477 Discusses Item I C 7 of NUREG-0680, specifying that OL applicants obtain reactor vendor review of low power, power ascension & emergency procedures.
MUKILL, H.D. Metropolitan Edison Co 81/04/14 1p 08308 161

B104220241 Notification of B10716 meeting w/utills, B&W, EDS Nuclear & EG&G in Bethesda, MD to discuss responses to NRC B10109 info re asymmetric LOCA loadings.
VISSING, G. Operating Reactors Branch 4 81/04/14 2pp

B104200041 Forwards BER, Suppl 3 w/o apps. Some div inputs rewritten after discussion w/individual reviewers. Formal issuance scheduled for B10416 w/o encl.
NOVAK, T. Assistant Director for Operating Reactors 81/04/15 1p
08288 177

B104290220 Forwards Amend 65 to License DPR-50, safety evaluation & notice of issuance & availability.
STOLZ, J.F. Operating Reactors Branch 4 81/04/19 4pp 08394 159

--B104290226 Amend 65 to License DPR-50, revising Tech Specs to establish modified surveillance requirement for reactor internal vent valves by extending present surveillance interval to completion of fifth fuel cycle.
STOLZ, J.F. Operating Reactors Branch 4 81/04/19 4pp
08394 159

DOCKETED ITEMS

- B104290233 Safety evaluation supporting Amend 65 to License DPR-50
* Office of Nuclear Reactor Regulation, Director. 81/04/19. 3pp
08394 163.
- B104290238 Notice of issuance & availability of Amend 65 to License
DPR-50.
STOLZ, J. F. Operating Reactors Branch 4. 81/04/19. 2pp.
08394 166.
- B104230346 Discusses monthly status report re completion of required
activities re plant restart per B10408 request. Suggests
monthly staff meetings be held to discuss overall progress &
licensing matters not resolved through routine methods.
HUKILL, H. D. Metropolitan Edison Co. 81/04/20. 1p. 08338 023.
- B104270294 Forwards safety evaluation supporting action taken on fuel
assembly holddown spring failures. Fuel surveillance program
satisfactorily addresses failed spring problem.
STOLZ, J. F. Operating Reactors Branch 4. 81/04/20. 4pp. 08371 060.
- B104270295 Safety evaluation supporting action taken on fuel assembly
holddown spring failures.
* Office of Nuclear Reactor Regulation, Director. 81/04/20. 2pp.
08371 064.
- B104280656 Forwards order for mod of license requiring periodic
surveillance over life of plant & specifying limiting
condition for operation for primary coolant sys pressure
isolation valves. Svc list encl.
STOLZ, J. F. Operating Reactors Branch 4. 81/04/20. 5pp. 08387 206.
- B104280659 Order modifying license implementing Tech Specs requiring
periodic surveillance over life of plant & specifying
limiting conditions for operation of primary coolant sys
pressure isolation valves.
EISENHUT, D. G. Division of Licensing. 81/04/20. 7pp. 08387 211.
- B104280664 "Primary Coolant Sys Pressure Isolation Valves," technical
evaluation report. Supersedes 800822 report.
NOELL, P. N., STILWELL, T. C. Franklin Institute/Franklin Research
Center. NRC-03-79-118. 80/10/24. 8pp. 08387 219.
- B104280667 Revised Tech Specs pages per order modifying license,
requiring periodic surveillance over life of plant &
specifying limiting conditions for operation of primary
coolant sys pressure isolation valves.
* Division of Licensing. 81/04/20. 5pp. 08387 227.
- B104230702 Notification of B10428-30 meeting w/Util in Parsippany, NJ &
Middletown, PA for audit of environ qualification info.
SILVER, H. Operating Reactors Branch 4. 81/04/21. 2pp. 08337 062.
- B104240031 Forwards safety evaluation for items contained in NUREG-0694
& Encl 1 to NUREG-0737, outside of content of 790809 & 800306
orders & required by restart (Oct 1981).
CUTCHIN, J. M. Hearing Branch 3. 81/04/22. 1p. 08356 102.
- B104240037 Discusses items requiring completion before Oct 1981 restart
per B10323 order.
STOLZ, J. F. Operating Reactors Branch 4. 81/04/22. 5pp.
08356 103.
- B104240041 Safety evaluation for items contained in NUREG-0694 outside
of content of 790809 & 800306 orders & required by restart
(Oct 1981).
* Office of Nuclear Reactor Regulation, Director. 81/04/22. 5pp.
08356 108.
- B104240115 Forwards list of post-TMI NUREG-0737 items outside content
of Commission orders & which require implementation prior to
estimated Oct 1981 restart.
STOLZ, J. F. Operating Reactors Branch 4. 81/04/22. 7pp. 08358 003.
- B104240119 Safety evaluation for items contained in Encl 1 to
NUREG-0737 outside of scope of 790809 & 800306 orders &
required by restart (Oct 1981).
* Office of Nuclear Reactor Regulation, Director. 81/04/22.
32pp. 08358 010.
- B104290731 Forwards corrected Tech Specs Page 4-33 re Amend 63 to
License DPR-50.
STOLZ, J. F. Operating Reactors Branch 4. 81/04/22. 4pp. 08393 146.
- B104300534 Forwards Amends 66 & 14 to Licenses DPR-50 & DPR-73,
respectively & notice of issuance & availability.
STOLZ, J. F. Operating Reactors Branch 4. 81/04/22. 5pp. 08401 341.
- B104300537 Amends 66 & 14 to License DPR-50 & DPR-73, respectively,
modifying licenses to include requirement to maintain
safeguards contingency plan to be implemented within 30 days
of Commission approval.
STOLZ, J. F. Operating Reactors Branch 4. SNYDER, B. J. TMI Program
Office. 81/04/22. 4pp. 08401 346.
- B104300540 Notice of issuance & availability of Amends 66 & 14 to
Licenses DPR-50 & DPR-73, respectively.
STOLZ, J. F. Operating Reactors Branch 4. SNYDER, B. J. TMI Program
Office. 81/04/22. 3pp. 08401 350.
- B104280626 Responds to B10114 ltr re possible nonconservatism of scram
setpoints for certain transients. Util initiating analytical
investigation of problem w/assistance of B&W. Results of
investigation expected by B10612.
HUKILL, H. D. Metropolitan Edison Co. 81/04/23. 1p. 08379 161.
- B104280268 Forwards "Reactor Containment Bldg Third Tendon Surveillance
Test 5 Yrs After Structural Integrity Test."
HUKILL, H. D. Metropolitan Edison Co. 81/04/24. 1p.
- B104280271 "Reactor Containment Bldg Third Tendon Surveillance Test 5
Yrs After Structural Integrity Test."
GARIBIAN, L., ROCHING, A. P. Metropolitan Edison Co. 81/03/25.
21pp.
- B104280275 "Third Tendon Surveillance Test of Reactor Containment Bldg
5 Yrs After Structural Integrity Test."
KAFFENSBERGER, VSL Corp. 81/01/31. 84pp.
- B104280363 Forwards application to amend License DPR-50, submitted as
Tech Spec Change Request 102.
HUKILL, H. D. Metropolitan Edison Co. 81/04/24. 1p. 08382 079.
- B104280367 Application for amend of License DPR-50 submitted as Tech
Spec Change Request 102 to revise App A Certificate of Svc
encl.
HUKILL, H. D. Metropolitan Edison Co. 81/04/24. 3pp. 08382 090.
- B104280372 Tech Specs 3.15.1 for emergency control room air treatment
sys & 3.15.2 for reactor bldg purge air treatment sys.
* Metropolitan Edison Co. 81/04/24. 2pp. 08382 083.
- B104280442 Forwards application to amend License DPR-50, submitted as
Tech Spec Change Request 99.
HUKILL, H. D. Metropolitan Edison Co. 81/04/24. 1p. 08381 260.
- B104280445 Application to amend License DPR-50 submitted as Tech Spec
Change Request 99 to revise App A Certificate of Svc encl.
HUKILL, H. D. Metropolitan Edison Co. 81/04/24. 4pp. 08381 261.
- B104280449 Tech Spec Table 4.1-3 for min sampling frequency & Sections
4.4.2 for containment structural integrity & 4.6 for MSIVs.
* Metropolitan Edison Co. 81/04/24. 5pp. 08381 265.
- B104280459 Forwards application to amend License DPR-50, submitted as
Tech Spec Change Request 101.
HUKILL, H. D. Metropolitan Edison Co. 81/04/24. 1p. 08381 234.
- B104280463 Application for amend of License DPR-50 submitted as Tech
Spec Change Request 101 to revise App A Certificate of Svc
encl.
HUKILL, H. D. Metropolitan Edison Co. 81/04/24. 2pp. 08381 235.
- B104280467 Tech Specs Sections 4.5.4, 6.4.7, 4.5.2.4, 12.4.12.2 & Tables
4.1-1 & 4.1-2 for emergency load sequence & power transfer
ECCS & reactor bldg cooling sys periodic testing, control rod
sys test & emergency control room air treatment sys.
* Metropolitan Edison Co. 81/04/24. 20pp. 08381 237.
- B104280513 Responds to B10224 request for post-test evaluations of
L3-1 & S-07-10D predictions. Util unable to meet requested
date of B10401.
HUKILL, H. D. Metropolitan Edison Co. 81/04/24. 1p. 08379 124.
- B104300573 TMI-1 RESTART Evaluation of Licensee's Compliance with the
Short and Long-Term Items of Section II of the NRC Order
Dated August 9, 1979 (Met Ed et al. Three Mile Island Nuclear
Station, Unit 1, Docket No. 50-289).
* Division of Licensing. NUREG-0680. 803. 81/04/30. 139pp.
Available at NTIS. \$4.75. 08400 258.

DOCKETED ITEMS

Q. Inspection reports, IE Bulletins & correspondence

8104030531 Forwards IE Insp Rept 50-289/81-03 on 810126-29 No noncompliance noted.
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 81/02/11 2pp 08108 136.

--8104030537 IE Insp Rept 50-289/81-03 on 810126-29 No noncompliance noted Major areas inspected electrical & instrumentation documents, records & installation associated w/pressurizer heaters-emergency power
SASSANI, A D Region 1, Philadelphia, Office of the Director
ERNETER, S D Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 81/02/09 4pp 08108 138

8104160307 Forwards IE Insp Rept 50-289/81-04 on 810210-13 No noncompliance noted
CARLSON, R T Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 81/03/04 2pp 08254 280

--8104160315 IE Insp Rept 50-289/81-04 on 810210-13 No noncompliance noted Major areas inspected electrical & instrumentation documents & records re power operated relief valve & safety valve position indication
SASSANI, A D Region 1, Philadelphia, Office of the Director
ERNETER, S D Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 81/03/03 5pp 08254 282

8104240114 Ack receipt of 810223 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/80-14
JOYNER, J H Region 1, Philadelphia, Office of the Director. 81/03/09 2pp 08358 106

--8104240120 Responds to NRC 810127 ltr re violations noted in IE Insp Rept 50-289/80-14 Corrective actions control point watchers notified to insure personnel entering controlled areas have initiated radiation work permit sheets
HUKILL, H D Metropolitan Edison Co. 81/02/23 3pp 08358 108

--8104240125 Forwards IE Insp Rept 50-289/80-14 on 800602-04 & 16-18 & notice of violation
SMITH, G H Region 1, Philadelphia, Office of the Director. 81/01/27 2pp 08358 111

--8104240129 Notice of violation from insp on 800602-04 & 16-18
* Region 1, Philadelphia, Office of the Director. 81/01/14 2pp 08358 113

--8104240134 IE Insp Rept 50-289/80-14 on 800602-04 & 16-18 Noncompliance noted failure to adhere to radiation protection procedures & to establish training program to keep technicians up-to-date on changed or new protection procedures
NIMITZ, R L, KNAPP, P J Region 1, Philadelphia, Office of the Director. 81/01/14 12pp 08358 115

8104260043 Submits final response to IE Bulletin 79-24, "Frozen Lines - Deficiencies found did not jeopardize safe operation of plant & redundancy available for safety-related sys Detailed listing of deficiencies found & effects provided in encl
HUKILL, H D Metropolitan Edison Co. 81/03/11 2pp 08119 349

8104150400 Ack receipt of 801216, 1230, Feb 1981 (LIL 024), 810213 & 27 ltrs informing NRC of steps taken to correct violations noted in Health Physics Evaluation 50-289/80-22 Issue has been resolved acceptable
CRIER, B H Region 1, Philadelphia, Office of the Director. 81/03/19 1p 08253 344

--8104150403 Clarifies position on NRC 801231 ltr summarizing Combined Mgt Meeting 50-289/80-32 & 50-320/80-21 Util did not commit to develop & utilize conservative neutron flux to dose conversion factors
HUKILL, H D Metropolitan Edison Co. 81/02/13 1p 08254 018

8104150635 Responds to IE Bulletin 81-01, "Surveillance of Mechanical Snubbers." No mechanical snubbers stored or approved for installation on safety-related sys
HUKILL, H D Metropolitan Edison Co. 81/03/23 2pp 08249 359

8104290306 Ack receipt of 801114 & 26 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/80-21. Encl evaluation of reply withheld (ref 10CFR2 790)
CRIER, B H Region 1, Philadelphia, Office of the Director. 81/03/27 3pp 08394 090

--8104290308 Requests extension until 801124 to provide responses to violations noted in IE Mgt Insp Rept 50-289/80-21
HUKILL, H D Metropolitan Edison Co. 80-11/14 1p 08394 093

--810429031C Responds to NRC 801020 ltr re violations noted in IE Mgt Insp Rept 50-289/80-21 Corrective actions PORC chairman placed on audit rept distribution lists. Responses to App B withheld (ref 10CFR2 790)
HUKILL, H D Metropolitan Edison Co. 80/11/26 9pp 08394 094

--8104290315 Forwards IE Mgt Insp Rept 50-289/80-21 on 800707-11, 14-18, 27-31 & 0801 & notice of violation, App A & B Insp rept withheld (ref 10CFR2 790)
CRIER, B H Region 1, Philadelphia, Office of the Director. 80/10/20 2pp 08394 103

--8104290321 Notice of violation, App A, from insp on 800707-11, 14-18, 27-31 & 0801 Noncompliance noted PORC did not review records & rept findings
* Region 1, Philadelphia, Office of the Director. 80/10/20 3pp 08394 105

--8104290325 Notice of violation, App B, from insp on 800707-11, 14-18, 27-31 & 0801 Details withheld (ref 10CFR2 790)
* Region 1, Philadelphia, Office of the Director. 80/10/20 1p 08394 108

8104130588 Forwards IE Circular 81-05, "Self-Aligning Rod End Bushings for Pipe Supports." No written response required
CRIER, B H Region 1, Philadelphia, Office of the Director. 81/03/31 5pp 08243 348

R. Periodic operating reports & related correspondence

8104010387 Forwards five annual environ operating repts including "Radiological Environ Monitoring Rept for 1980," "Annual Environ Operating Rept for 1980," "Ecological Study of Susquehanna River near TMI" & "Hydraulic Survey"
HUKILL, H D Metropolitan Edison Co. 81/03/27 2pp 08067 001

--8104010396 "Radiological Environ Monitoring Rept for 1980."
* Metropolitan Edison Co. 81/03/31 200pp 08067 003

--8104010404 "Annual Environ Operating Rept for 1980."
* Metropolitan Edison Co. 81/03/31 14pp 08067 247

--8104010413 Annual rept for 1980, "Ecological Study of Susquehanna River Near TMI."
HARDACCI, G A Ichthyological Associates, Inc. 81/03/31 600pp 08067 323

--8104010421 "1980 Monitoring of Cooling Tower Operational Effects on Vegetation in Vicinity of TMI Nuclear Station."
FRIDAY, G P, MARCV, B C NUS Corp. 81/01/31 36pp

--8104010426 "Hydraulic Survey."
* Gilbert/Commonwealth Cos. 2191 80/06/30 17pp 08070 001

8104060632 Forwards "TMI Aquatic Study," monthly rept for Feb 1981 Rept should be placed in PDR & made available under FOIA
HICKEY, C R Environmental Engineering Branch. 81/04/02 1p 08113 026

--8104060635 Forwards "TMI Aquatic Study," monthly rept for Feb 1981
YUJIN, T R General Public Utilities - GPU Service Corp. 81/03/24 1p 08113 027

--8104060637 "TMI Aquatic Study," monthly rept for Feb 1981
HARDACCI, G A Ichthyological Associates, Inc. 81/03/24 18pp 08113 028

8104220415 Forwards monthly operating rept for Mar 1981
HUKILL, H D Metropolitan Edison Co. 81/04/15 1p 08334 250

--8104220419 Monthly operating rept for Mar 1981
MITCHELL, D G Metropolitan Edison Co. 81/04/15 5pp 08334 251

8104280458 Forwards re: Table 4 of radioactive effluent release rept for Jun-Dec 1980, submitted 810228
HUKILL, H D Metropolitan Edison Co. 81/04/22 2pp 08381 257

S. Reportable occurrences, LERs & related correspondence

8104010468 PNO-TMI-81-008 on 810327, M Udall & members of Energy & Environ Subcommittee will be touring selected areas of TMI-1 & TMI-2 Purpose of tour is to assess status of both units in which licensee & NRC briefings will be conducted
CONTE, R, FABANO, A, BARRETT, L Region 1, Philadelphia, Office of the Director. 81/03/27 1p 08065 034

DOCKETED ITEMS

99

- B104060685 Forwards LER B1-004/03L-0
HUKILL, H. D. Metropolitan Edison Co. 81/03/30 1p 08112 341
- B104060699 LER B1-004/03L-0 on B10324 during refueling interval functional testing of hydraulic snubbers, snubber PC-21/MUE-43 discovered w/shipping plug installed in fluid reservoir vent port. Caused by procedure violation.
MITCHELL, D. G. Metropolitan Edison Co. 81/03/30. 3pp. 08112 342
- B104240547 Forwards LER B1-001/03L-1 Detailed event analysis encl
HUKILL, H. D. Metropolitan Edison Co. 81/04/20 2pp 08358 352
- B104240551 LER B1-001/03L-1 on B10117, two leaks found in 1-inch bypass around MU-V17 during limited plant heatup. Caused by flange socket fillet weld failure due to fabrication-induced crack in root of weld.
MITCHELL, D. G. Metropolitan Edison Co. 81/04/20 1p 08358 334
- T. Hearing transcripts on non-antitrust matters
- B104030675 Unofficial transcript of B10323 Affirmation Session B1-12 in Washington, DC re TMI restart. Pp 1-4.
* Commissioners. 81/03/23 7pp 08108 184
- B104060664 Testimony in response to ASLB Question 9, groundwater monitoring at TMI. Describes measures to monitor groundwater quality at site. Prof qualifications & Certificate of Svc encl. Related correspondence.
RIETHLE, W. E. General Public Utilities - GPU Service Corp.
FUHRER, E. C. Metropolitan Edison Co. 81/03/23. 37pp. 08116 056
- B104090320 Transcript of B10331 restart hearing in Harrisburg, PA
Pp 16, 607-16, 815
* Atomic Safety and Licensing Board Panel. 81/03/31 211pp
08176 001
- B104090314 Transcript of B10401 restart hearing in Harrisburg, PA
Pp 16, 816-17060
* Atomic Safety and Licensing Board Panel. 81/04/1 256pp
08175 001
- B104090297 Transcript of B10402 restart hearing in Harrisburg, PA
Pp 17, 061-17, 084
* Atomic Safety and Licensing Board Panel. 81/04/02 225pp
08172 014
- B104190235 Transcript of B10403 restart hearing in Harrisburg, PA
Pp 17, 285-17, 500
* Atomic Safety and Licensing Board Panel. 81/04/03 220pp
08231 247
- B104190252 Transcript of B10404 restart hearing in Harrisburg, PA
Pp 17, 501-17, 692
* Atomic Safety and Licensing Board Panel. 81/04/04 194pp
08248 001
- B104190247 Transcript of B10406 restart hearing in Harrisburg, PA
Pp 17, 693-17, 890
* Atomic Safety and Licensing Board Panel. 81/04/06 200pp
08233 304
- B104190240 Transcript of B10407 restart hearing in Harrisburg, PA
Pp 17, 891-18, 114
* Atomic Safety and Licensing Board Panel. 81/04/07 105pp
08232 149
- B104190244 Transcript of B10408 restart hearing in Harrisburg, PA
Pp 18, 115-18, 307
* Atomic Safety and Licensing Board Panel. 81/04/08 268pp
08233 039
- B104190258 Transcript of B10409 restart hearing in Harrisburg, PA
Pp 18, 308-18, 368
* Atomic Safety and Licensing Board Panel. 81/04/09 267pp
08248 303
- B104190253 Transcript of B10410 restart hearing in Harrisburg, PA
Pp 18, 369-18, 670
* Atomic Safety and Licensing Board Panel. 81/04/10 103pp
08248 195
- B104190057 Forwards T Urbanik B10410 testimony re evacuation time estimate study for facility
ORAY, J. R. Hearing Branch 1. 81/04/13. 2pp. 08234 249
- B104150062 Testimony on behalf of NRC re methodology used in evacuation time estimate study. Includes road network capacity & evacuation times for normal daytime, nighttime & adverse weather evacuation scenarios w/prof qualifications.
URBANIK, T. Battelle Memorial Institute, Pacific Northwest Laboratory, URBANIK, T. Texas A & M Univ. 81/04/10. 11pp
08234 251
- B104210234 Transcript of B10414 restart hearing in Harrisburg, PA
Pp 18, 671-18, 915
* Atomic Safety and Licensing Board Panel. 81/04/14 200pp
08322 001
- B104210222 Transcript of B10415 restart hearing in Harrisburg, PA
Pp 18, 916-19, 132
* Atomic Safety and Licensing Board Panel. 81/04/15 300pp
08318 074
- B104210225 Transcript of B10416 restart hearing in Harrisburg, PA
Pp 19, 133-19, 369
* Atomic Safety and Licensing Board Panel. 81/04/16 250pp
08319 069
- B104210220 Transcript of B10417 restart hearing in Harrisburg, PA
Pp 19, 370-19, 481
* Atomic Safety and Licensing Board Panel. 81/04/17 114pp
08317 321
- B104280331 Transcript of B10421 restart hearing in Harrisburg, PA
Pp 19, 482-19, 679
* Atomic Safety and Licensing Board Panel. 81/04/21 253pp
08374 234
- B104280471 Transcript of B10422 restart hearing in Harrisburg, PA
Pp 19, 680-19, 916
* Atomic Safety and Licensing Board Panel. 81/04/22 280pp
08386 244
- C 34280306 Transcript of B10423 restart hearing in Harrisburg, PA
Pp 19, 917-20, 159
* Atomic Safety and Licensing Board Panel. 81/04/23 267pp
08377 085
- B104280325 Transcript of B10424 restart hearing in Harrisburg, PA
Pp 20, 160-20, 301
* Atomic Safety and Licensing Board Panel. 81/04/24 158pp
08374 070
- U. Congressional/Executive Correspondence
- B104240396 Opposes facility restart. Draft programmatic EIS fails to provide expedient alternatives for radwaste removal. Requests NRC position re DOE storage of radwastes.
MIKULSKI, B. A. House of Rep. 81/03/19. 1p. 08358 233
- V. Operator Examinations
- B104220650 Forwards table summarizing result of test administered upon completion of operator accelerated retraining program, clarifying B10211-0218 transcript re exam of control room personnel. Certificate of Svc, svc list & affidavit also encl.
BLAKE, E. L. Shaw, Pittman, Potts & Trowbridge. 81/04/09 7pp
08327 218
- B104230315 Responds to NRC B10218 ltr re post-TMI requirements for emergency operations facility. Conceptual design info will be submitted by B10601. Commitment date to meet NUREG-0737 item 1.A w/manning level for licensed operators is 820701.
HUKILL, H. D. Metropolitan Edison Co. 81/04/16 2pp. 08336 047
- B104230901 Notification of B10423 meeting w/util in Middletown, PA to review training for low power testing per NUREG-0694.
DIANNI, D. C. Operating Reactors Branch 4. 81/04/21 2pp
08348 071
- DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1
- F. Security, medical, emergency & fire protection plans
- B104100356 Advises that conceptual design for integrated emergency response facility will be provided by B10601 due to receipt of NUREG-0696 on B10311.
MORISI, A. V. Boston Edison Co. 81/03/30. 1p. 08193 320

DOCKETED ITEMS

G. Adjudicatory correspondence

8104170684 Forwards FR notice of mod of NRC B10109 order, granting extension until B10422 for installation of BWR scram discharge sys in response to util B10403 request
 IPPOLITO, T. A. Operating Reactors Branch 2. 81/04/08 1p. 08285 30.

--8104170687 Notice of issuance of mod to NRC B10109 order, granting extension until B10422 for installation of automatic air header dump sys.
 EISENHUT, D. G. Division of Licensing. 81/04/08. 3pp. 08285 312

J. Insurance & indemnity information

8104140323 Forwards Endorsements 5 & 6 to NELIA Binder EB-31, Endorsement 5 to MAELU Binder YB-31, Endorsement 44 to MAELU Policy MF-58 & Endorsement 58 to NELIA Policy NF-180
 SINISI, J. M. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 81/03/31 9pp. 08230 057

P. Operating license stage documents & correspondence

8104020193 Forwards safety evaluation re diesel generator lockout, completing NRC review
 IPPOLITO, T. A. Operating Reactors Branch 2. 81/03/16. 2pp. 08051 010.

--8104020204 Safety evaluation supporting util 781020 & B10204 responses re diesel generator lockout.
 * Office of Nuclear Reactor Regulation, Director. 81/03/16. 1p. 08094 012.

8104030072 Forwards Amend 47 to License DPR-35 & notice of issuance & availability
 IPPOLITO, T. A. Operating Reactors Branch 2. 81/03/24. 3pp. 08103 051

--8104030608 Amend 47 to License DPR-35, adding requirement to maintain guard training & qualification plan per 10CFR73.55b within 60 days of approval
 IPPOLITO, T. A. Operating Reactors Branch 2. 81/03/24. 2pp. 08103 054

--8104030611 Notice of issuance & availability of Amend 47 to License DPR-35
 IPPOLITO, T. A. Operating Reactors Branch 2. 81/03/24. 2pp. 08103 056

8104060496 Forwards revised description of breakwater continuous monitoring program reflecting NRC & util mods Program has been initiated per described schedule
 MORISI, A. V. Boston Edison Co. 81/03/30. 2pp. 08148 240.

8104080091 Forwards preliminary results of NRC review of environ qualification of safety-related electrical equipment at Facility Identified deficiencies & ramifications should be reviewed & overall findings submitted
 NOVAK, T. M. Assistant Director for Operating Reactors. 81/03/30. 44pp. 08169 150

8104090472 Forwards payment for review of util 800929 proposed organizational changes & B01031 request for relief from Tech Specs Section 3.5 B
 MORISI, A. V. Boston Edison Co. 81/04/01. 1p. 08183 252

--8104090477 Forwards util B10401 ltr w/payment of review fees.
 DUGGS, R. M. License Fee Management Branch. 81/04/08. 1p. 08183 253

8104130632 Forwards Amend 48 to License DPR-35, safety evaluation & notice of issuance & availability
 IPPOLITO, T. A. Operating Reactors Branch 2. 81/04/01. 2pp. 08242 319

--8104130637 Amend 48 to License DPR-35, changing Tech Specs implementing surveillance & operability requirements for certain TMI-2 lessons learned Category A items
 IPPOLITO, T. A. Operating Reactors Branch 2. 81/04/01. 8pp. 08242 321

--8104130641 Safety evaluation supporting Amend 48 to License DPR-35
 * Office of Nuclear Reactor Regulation, Director. 81/04/01. 3pp. 08242 329

--8104130649 Notice of issuance & availability of Amend 48 to License DPR-35
 IPPOLITO, T. A. Operating Reactors Branch 2. 81/04/01. 2pp. 08242 332

8104070428 Requests extension until B10422 to comply w/B10109 order for Q1 mod Order required operable automatic control rod insertion sys in control air header of scram discharge sys by B10409 Cites late delivery of air-operated 3-way valve
 MORISI, A. Boston Edison Co. 81/04/03. 1p. 08153 353

8104170684 Forwards FR notice of mod of NRC B10109 order, granting extension until B10422 for installation of BWR scram discharge sys in response to util B10403 request
 IPPOLITO, T. A. Operating Reactors Branch 2. 81/04/08. 1p. 08285 309

--8104170687 Notice of issuance of mod to NRC B10109 order, granting extension until B10422 for installation of automatic air header dump sys
 EISENHUT, D. G. Division of Licensing. 81/04/08. 3pp. 08285 312

8104240515 Ltr to all BWR licensees requesting generic evaluation of applicability of safety concerns associated w/pipe breaks in BWR scram sys within 45 days of receipt of ltr Draft NUREG-0785 encl.
 EISENHUT, D. G. Division of Licensing. 81/04/10. 1pp. 08355 190.

8104170319 Notifies that list of potential deficiencies outlined in NRC review of environ qualification of safety-related electrical equipment includes items util had judged to be resolved Meeting to discuss NRC review findings requested
 MORISI, A. V. Boston Edison Co. 81/04/13. 2pp. 08287 104.

8104280412 Modifies commitments for scram discharge sys long-term mods as originally presented in util B10213 ltr Mods will be completed by B21231 & will satisfy all long-term design & safety criteria.
 MORISI, A. V. Boston Edison Co. 81/04/21. 2pp. 06381 204.

G. Inspection reports, IE Bulletins & correspondence

8104160201 Forwards IE Health Physics Appraisal Rept 50-293/80-05 on B00128-0208, notice of violation & significant appraisal findings
 ORIER, B. H. Region 1, Philadelphia, Office of the Director. 80/07/22. 6pp. 08255 154

--8104160206 Notice of violation from health physics appraisal on B00128-0208
 * Region 1, Philadelphia, Office of the Director. 80/07/10. 5pp. 08255 160

--8104160214 IE Health Physics Appraisal Rept 50-293/80-05 Noncompliance noted high radiation areas not properly posted & barricaded & two individuals observed leaving controlled area w/o checking for contamination.
 NEELY, D. R., BAIRD, J. B., ZAVADONSH, I. R. Region 1, Philadelphia, Office of the Director. 80/07/10. 104pp. 08255 165

8104030777 Forwards IE Insp Rept 50-293/80-28 on B01215-23 No noncompliance noted.
 BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 81/02/02. 2pp. 08108 201

--8104030782 IE Insp Rept 50-293/80-28 on B01215-23 No noncompliance noted Major areas inspected plant operations including followup on previous insp findings & actions in response to IE bulletins Portions withheld (ref 10CFR2.790)
 JOHNSON, J. Region 1, Philadelphia, Office of the Director
 MARTIN, T. T. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 81/01/29. 8pp. 08108 203

8104030570 Ack receipt of B10205 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-293/80-29
 BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 81/03/02. 1p. 08108 148

--8104030590 Responds to NRC B10115 ltr re violations noted in IE Insp Rept 50-293/80-29 Corrective actions repaired automatic door closer & checked other doors for adequate operability
 MORISI, A. V. Boston Edison Co. 81/02/05. 3pp. 08108 149.

--8104030600 Forwards IE Insp Rept 50-293/80-29 on B01001-30 & notice of violation.
 BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 81/01/15. 2pp. 08108 152.

DOCKETED ITEMS

--B104030603 Notice of violation from Insp on B01001-03
 * Region 1, Philadelphia, Office of the Director. B1/01/05 1p
 08108 154

--B104030613 IE Insp Rept 50-293/80-29 on B01001-30 Noncompliance noted
 failure to lock high radiation door & to set main steam line
 high radiation monitors per Tech Specs.
 JOHNSON, J. POLEY, T. MARTIN, T. T. Region 1, Philadelphia, Office
 of the Director. B1/01/05 19pp 08108 155

B104030331 Responds to IE Bulletin B1-01, "Surveillance of Mechanical
 Snubbers." INC mechanical snubbers not used in storage or
 planned for use in safety-related sys
 MORISI, A. V. Boston Edison Co. B1/03/13 1p 08356 113.

B104030026 Responds to addl questions re IE Bulletin B0-11, "Masonry
 Wall Design." Documentation re re-evaluation program for
 four wall groups & reanalysis of walls encl.
 MORISI, A. V. Boston Edison Co. B1/03/18 3pp 08101 107.

--B104030036 "Generic Criteria for Concrete Masonry Wall Evaluation."
 * Earthquake Engineering Systems, Inc. BM-0105 R01. B1/03/02
 100pp 08101 110.

B104130588 Forwards IE Circular B1-05, "Self-Aligning Rod End Bushings
 for Pipe Supports." No written response required.
 GRIER, B. H. Region 1, Philadelphia, Office of the Director.
 B1/03/31 1pp 08243 348

R. Periodic operating reports & related correspondence

B104230483 Forwards "Environ Radiation Monitoring Program Rept 13 for
 1980."
 MORISI, A. V. Boston Edison Co. B1/04/10 1p 08336 263.

--B104230487 "Environ Radiation Monitoring Program Rept 13 for 1980."
 SQUOON, C. L. Boston Edison Co. B1/04/01 100pp 08336 264.

B104230639 Forwards monthly operating rept for Mar 1981
 MACHON, R. D. Boston Edison Co. B1/04/15 1p 08346 124

--B104230642 Monthly operating rept for Mar 1981
 WHITNEY, G. G. Boston Edison Co. B1/04/06 6pp 08346 125

S Reportable occurrences, LERs & related correspondence

B104280454 Forwards LER B1-008/03L-0
 MACHON, R. D. Boston Edison Co. B1/04/09 1p 08386 242.

--B104280457 LER B1-008/03L-0 on B10313, inboard isolation valve MD 2301-5
 was determined to be inoperable. Caused by manual operation
 disengagement spring in Limitorque operator being broken &
 imbedded in operator gear teeth, jamming gears.
 MCLDUGHLIN, M. T. Boston Edison Co. B1/04/09 1p 08386 243.

B104290599 Forwards LER B1-009/03L-0
 MACHON, R. D. Boston Edison Co. B1/04/17 1p 08392 207

--B104290594 LER B1-009/03L-0 on B10319, inboard isolation valve
 MD-2301-4, failed to open following maint on outboard steam
 isolation valve MD-2301-5. Caused by thermal binding of
 valve. Administrative limits added to HPCI sys procedures.
 MCLDUGHLIN, M. T. Boston Edison Co. B1/04/17 2pp 08392 208

B104290577 Forwards LER B1-010/04T-0
 MACHON, R. D. Boston Edison Co. B1/04/21 1p 08392 202

--B104290581 LER B1-010/04T-0 on B10407, rept received indicating
 excessive Co-60 concentration in mussel sample taken from
 discharge canal. Cause not stated. Dose insignificant when
 compared to natural background dose.
 WHITNEY, G. G. Boston Edison Co. B1/04/21 2pp 08392 203

DOCKET 50-294 MICHIGAN STATE UNIV. RESEARCH REACTOR

P. Operating license stage documents & correspondence

B104080389 Responds to B10223 ltr re license renewal for TRIGA reactor.
 Requests extension of B10331 submission date to B10331.
 Delay caused by program review re projected budget
 reductions.
 WILKINSON, R. Michigan State Univ. B1/03/30 1p 08171 274

R. Periodic operating reports & related correspondence

B104240188 Submits reactor operating rept for 1980
 CARRICK, J. Michigan State Univ. B1/04/15 2pp 08358 283

DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

B104020763 Requests addl info re fire protection safety evaluation.
 Util requested to review BNL encl rept & provide info to
 resolve concerns.
 VARQA, S. A. Operating Reactors Branch 1. B1/03/18 2pp 08083 074

--B104020766 "Post Fire Shutdown Capability." interim rept
 LFTTIERI, V. Brookhaven National Laboratory. B1/03/03 6pp
 08083 076.

B104060723 Forwards "Adverse Weather Evacuation Time Estimates." in
 response to B01209 request.
 DELGEORGE, L. O. Commonwealth Edison Co. B1/03/27 1p 08114 263

--B104060766 "Adverse Weather Evacuation Time Estimates."
 * Commonwealth Edison Co. B1/03/31 5pp 08116 23

B104150074 Releases public version of implementing procedure for
 emergency plan.
 FELTON, J. M. Division of Rules and Records. B1/04/08 1p

--B104150085 Forwards public version of emergency plan implementing
 procedures for corporate command ctr & emergency operating
 facility.
 GOLDEN, J. C. Commonwealth Edison Co. B1/03/27 1p

--B104150097 Public version of emergency plan implementing procedures for
 corporate command ctr & emergency operating facility.
 * Commonwealth Edison Co. B1/03/09 200pp

B104160207 Releases public version of revised implementing procedures
 for emergency plan.
 FELTON, J. M. Division of Rules and Records. B1/04/13 1p

--B104160228 Forwards public version of revised implementing procedure
 for emergency plan. Requests ack of receipt.
 GOLDEN, J. C. Commonwealth Edison Co. B1/03/30 1p

--B104160242 Public version of revised implementing procedures for
 emergency plan, including procedures for environ director &
 environ group. Six oversized onsite monitoring location maps
 for State of IL encl.
 * Commonwealth Edison Co. B1/02/13 300pp

B104160268 Releases public version of revision to emergency plan.
 FELTON, J. M. Division of Rules and Records. B1/04/13 1p

--B104160281 Forwards public version of Revision 2 to emergency plan for
 facilities. Site-specific annexes have been upgraded to
 reflect changes.
 DELGEORGE, L. O. Commonwealth Edison Co. B1/03/27 2pp

--B104160287 Public version of request for ack of receipt of emergency
 plan for facilities.
 GOLDEN, J. C. Commonwealth Edison Co. B1/03/27 1p

--B104160295 Public version of Revision 2 to emergency plan includes
 Revision 1 to site-specific annexes for facilities. Receipt
 form encl.
 * Commonwealth Edison Co. B1/04/30 250pp

B104270032 Requests presence of shift supervisor at B10507 meeting in
 Bethesda, MD to discuss ways of improving notification
 procedures to reduce impact on reactor operators. List of
 invited utils & meeting objectives encl.
 KEPLER, J. G. Region 3, Chicago, Office of the Director. B1/04/17
 4pp

B104300047 Releases public version of emergency plan.
 FELTON, J. M. Division of Rules and Records. B1/04/22 1p

--B104300060 Forwards public version of Revision 2. Draft 1 of generating
 stations emergency plan & site-specific annexes per NRC
 B01002 ltr. States of IL, IA & WI radiological emergency plans
 & local plans for areas surrounding facilities encl.
 DELGEORGE, L. O. Commonwealth Edison Co. B0/12/31 2pp

DOCKETED ITEMS

- B104300081 Public version of revision 2. Draft 1 of generating stations emergency plan & States of IL, IA & WI radiological emergency plans & local plans for areas surrounding facilities.
* Commonwealth Edison Co. 81/04/01 310pp
- B104300318 Forwards updated info re implementation of public notification sys at facilities per NUREG-0554. App 3. Includes updated schedule for site evaluations & equipment installation for public notification sys.
DELGEORGE, L. D. Commonwealth Edison Co. 81/04/27 10pp.
- H. General correspondence
- B104060229 Responds to B10312 ltr re conduct of employees at nuclear power stations. NRC studying whether plant personnel other than reactor & senior operators should be licensed. Related info encl.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/03/31 22pp 08148 057
- B104060237 Urges revision of regulations re util hiring practices, min job requirements, code of conduct & penalties for nonconformance. Highland Park News 810305 article re drug arrests at facilities encl.
GUTGOLD, C. Pollution Environmental Problems. 81/03/12 2pp 08148 079
- J. Insurance & indemnity information
- B104140308 Forwards Endorsement 127 to NELIA Policy NF-43, Endorsement 68 to NELIA Policy NF-187, Endorsement 95 to NELIA Policy NF-201 & Endorsement 15 to NELIA Policy NF-253.
OSTER, J. Commonwealth Edison Co. 81/04/09 5pp 08225 001
- B104270337 Forwards Endorsements 6 to NELIA Binders EB-1, EB-2, EB-3, EB-29, EB-30, EB-42 & EB-43.
OSTER, J. Commonwealth Edison Co. 81/04/09 15pp
- B104170304 Forwards Endorsements 107, 56 & 47 to MAELU Policies MF-22, MF-54 & MF-64, respectively.
OSTER, J. Commonwealth Edison Co. 81/04/14 7pp 08287 137
- G. Advisory Committee on Reactor Safeguards reports & correspondence
- B104130054 Certified minutes of ACRS Subcommittee on Safety Philosophy, Technology & Criteria 801008 meeting in Washington, DC re Diablo Canyon sys interaction study. Zion/Indian Point studies & design philosophy for decay heat removal sys.
* ACRS - Advisory Committee on Reactor Safeguards. 80/10/24 8pp 08236 348
- F. Operating license stage documents & correspondence
- B104130782 Notifies that review of 800829 response to Item F.1.0 of 800229 confirmatory order completed. Util should take immediate action to improve maint. quality of repair & operation of diesel generators per NUREG CR-0660 guidance.
VARGA, S. A. Operating Reactors Branch 4. 81/03/27 9pp 08243 029
- B104060515 Forwards supplemental info to NUREG-0737 items & implementation status for NUREG-0737 Item II B. 4. "Training for Mitigating Core Damage".
ABEL, J. S. Commonwealth Edison Co. 81/04/01 7pp 08116 342
- B104100419 Advises that Revision 16 to CE-1-A.0A program for nuclear generating stations is acceptable.
WASS, W. P. Quality Assurance Branch. 81/04/03 2pp 08190 361
- B104160071 Forwards Amends 62 & 59 to Licenses DPR-39 & DPR-48, respectively & notice of issuance & availability.
VARGA, S. A. Operating Reactors Branch 1. 81/04/07 4pp
- B104160079 Amends 62 & 59 to Licenses DPR-39 & DPR-48, respectively, eliminating ref to part length rods, atmospheric relief valves & AEC, revising Table 4 I-1 & providing quadrant power trip syntax changes & organizational changes.
VARGA, S. A. Operating Reactors Branch 1. 81/04/07 59pp
- B104160085 Notice of issuance & availability of Amends 62 & 59 to Licenses DPR-39 & DPR-48, respectively.
VARGA, S. A. Operating Reactors Branch 1. 81/04/07 2pp
- B104200393 Notifies that NRC completed review of adequacy of station electric distribution sys voltages. Concludes analyses acceptable. Safety evaluation encl.
VARGA, S. A. Operating Reactors Branch 1. 81/04/09 2pp
- B104200397 Safety evaluation re adequacy of electric distribution sys voltages. Voltage analyses demonstrate that Class IE equipment terminal voltages remain within acceptable operating limits for postulated worst case conditions.
* Operating Reactors Branch 1. 81/04/09 4pp.
- B104140350 Forwards confirmation of NUREG-0737 Item III A.1.2 implementation dates & justification for delays in response to NRC B10218 ltr.
ABEL, J. S. Commonwealth Edison Co. 81/04/10 7pp
- B104140361 Informs of intention to request Tech Specs change re list of containment isolation valves. New hydrogen monitoring sys manual isolation valves on containment air sampling inlet lines will have new conflicting numbers.
TRAMM, T. R. Commonwealth Edison Co. 81/04/10 1p 08227 347
- B104170444 Forwards final documentation of review of controls for handling heavy loads near spent fuel.
TRAMM, T. R. Commonwealth Edison Co. 81/04/10 13pp 08286 057
- B104200244 Forwards license fee.
TRAMM, T. R. Commonwealth Edison Co. 81/04/10 2pp 08289 270
- B104220512 Research Info Ltr 117 describes work performed by LLL load combinations program developing technical basis for reassessing probability of large LOCA induced by earthquakes.
MINOQUE, R. B. Office of Nuclear Regulatory Research, Director. 81/04/10 5pp 08326 107
- B104230422 Forwards response to NRC B10121 request for interim supplemental analysis re cladding swelling & rupture models & revisions to proposed Tech Spec changes re 791022 application for license amend re nuclear peaking factor.
TRAMM, T. R. Commonwealth Edison Co. 81/04/10 7pp 08336 172
- B104230425 Proposed revisions to Tech Spec 3.2.3 & Table 3.2.9 re limiting condition for operation for power distribution limits & hot channel factor, respectively.
* Commonwealth Edison Co. 81/04/10 2pp 08336 179
- B104240257 Application for OL amend. Amend revises Tech Specs by removing rod bow penalty from equation used to calculate radial peaking factor limit.
TRAMM, T. R. Commonwealth Edison Co. 81/04/13 2pp 08358 058
- B104240260 Proposed Tech Specs 3.2.2 changes deleting rod bow penalty.
* Commonwealth Edison Co. 81/04/13 5pp 08358 060
- B104280151 Submits fee determination re Amends 62 & 59 to Licenses DPR-39 & DPR-48, respectively. Requests add remittance due.
MILLER, W. D. License Fee Management Branch. 81/0 22 2pp 08379 235
- Q. Inspection reports, IE Bulletins & correspondence
- B104160571 Forwards IE Insp Rept 50-295/81-02 on B10218-20 & 24-26. No noncompliance noted.
NORELIUS, C. E. Region 3, Chicago, Office of the Director. 81/03/12 2pp 08258 229
- B104160532 IE Insp Rept 50-295/81-02 on B10218-20 & 24-26. No noncompliance noted. Major areas inspected operational radiation protection program during refueling outage.
MILLER, D. E., LOVENDALE, P. C. Region 3, Chicago, Office of the Director. GREGER, L. R. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 81/03/09 6pp 08258 231
- B104240061 Forwards IE Insp Repts 50-295/81-01 & 50-304/81-01 on B10101-0227 & notice of violation.
HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 81/03/16 2pp 08356 266
- B104240067 Notice of violation from insp on B10101-0227.
HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 81/03/16 1p 08356 268
- B104240073 IE Insp Repts 50-295/81-01 & 50-304/81-01 on B10101-0227. Noncompliance noted nuclear station operator & shift engineer log books did not include entry re significant RCS leakage.
KOHLER, J. E., WATERS, J. R., HAYES, D. W. Region 3, Chicago, Office of the Director. 81/03/06 15pp 08356 269
- B104010747 Forwards IE Insp Repts 50-295/81-04 & 50-304/81-02 on B10305-06. No noncompliance noted.
NORELIUS, C. E. Region 3, Chicago, Office of the Director. 81/03/19 2pp 08072 252

DOCKETED ITEMS

103

- B104010753 IE Insp Repts 50-295/81-04 & 50-304/81-02 on B10305-06 No noncompliance noted Major areas inspected: protected area & vital area physical barriers & access control Details withheld (ref IOCFR2 790)
KNICELEY, J. R., STAPLETON, B. W. Region 3, Chicago, Office of the Director. CREED, J. R. Region 3, Chicago, Safeguards Branch 81/03/17. 1p. 08072 25A
- B104020653 Responds to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." per 800B18 request for monthly status rept List of sys where pipe stresses exceed FSAR allowable & drawings showing locations encl.
JANECEK, R. F. Commonwealth Edison Co. 81/03/20. 4pp. 08084 10J.
- B104030679 Forwards IE Insp Rept 50-295/81-03 on B10113.20 & 0217-19 No noncompliance noted.
NORELIUS, C. E. Region 3, Chicago, Office of the Director. 81/03/24. 2pp. 08107 04J.
- B104030684 IE Insp Rept 50-295/81-03 on B10113.20 & 0217-19 No noncompliance noted Major areas inspected: inservice insp program, procedure amends & review of documentation of exam
KEY, H. J., DANIELSON, D. H. Region 3, Chicago, Office of the Director. 81/03/20. 8pp. 08107 04J.
- B104080165 Forwards response to item 3 of IE Bulletin 81-01, "Surveillance of Mechanical Snubbers - Visual & manual insps will be performed during refueling outages."
RAUSCH, T. J. Commonwealth Edison Co. 81/03/27. 3pp. 08169 22B.
- B104090429 Responds to IE Bulletin 81-01, "Surveillance of Mechanical Snubbers." Insp program schedules encl.
RAUSCH, T. J. Commonwealth Edison Co. 81/03/27. 3pp. 08180 33B.
- B104160016 Ack receipt of B10304 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-295/80-24 & 50-304/80-26 Actions are not fully responsive to noncompliance.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/04/10. 2pp. 08254 09J.
- B104160018 Responds to NRC B10209 ltr re violations noted in IE Insp Repts 50-295/80-24 & 50-304/80-26 Requests notice of violation be withdrawn in view of listed info Matter does not violate NRC requirements.
ABEL, J. S. Commonwealth Edison Co. 81/03/04. 4pp. 08254 09J.
- B104230777 Forwards updated info re admittance of Region 3 personnel to facilities
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/04/11. 16pp.
- B104270143 Responds to B10403 request for addl copies of revised pages to Topical Rept CE-1-A Revision 16-re QA program.
TRAHM, T. R. Commonwealth Edison Co. 81/04/22. 1p.
- B104300038 Submits monthly status rept re IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Encl identifies pipe stresses in Dresden 3 HPCI sys exceeding operating criteria.
JANECEK, R. F. Commonwealth Edison Co. 81/04/22. 2pp.
- R. Periodic operating reports & related correspondence
- B104070426 Forwards "Annual Operating Rept. 1980."
GRAESSER, K. L. Commonwealth Edison Co. 81/04/03. 1p. 08152 235.
- B104070429 Forwards "Annual Operating Rept. 1980."
GRAESSER, K. L. Commonwealth Edison Co. 81/04/03. 1p. 08152 256.
- B104070431 "Annual Operating Rept. 1980."
GRAESSER, K. L. Commonwealth Edison Co. 81/04/03. 16pp. 08152 257.
- S. Reportable occurrences, LERs & related correspondence
- B104170001 Addl response to FOIA requests for documents concerning SECY-80-409, proposed rulemaking to amend IOCFR50 concerning ATWS events Forwards documents listed in App A.
FELTON, J. M. Division of Rules and Records. 81/03/18. 37pp.
- B104170273 Agrees w/770818 memo re 770712 event at facility Design is unsafe Acceptability of all sys in all plants needs to be reviewed in light of event Info re NRC actions on Hanauer memo should be publicly available.
POLLARD, R. D. Union of Concerned Scientists. 77/09/16. 2pp. 08273 155.
- B104170289 Disagrees w/DG Eisenhut 770824 memo re 770712 event at facility NRC actions taken in response to SH Hanauer memo re event should be publicly available Info re interaction of control sys & protection sys encl.
POLLARD, R. D. Union of Concerned Scientists. 77/09/16. 5pp. 08273 158.
- B104170307 Responds to 770916 ltr re 770824 memo discussing facility 770712 incident Memo was meant to serve as mgt directive only.
EISENHUT, D. G. Division of Operating Reactors. 77/09/29. 1p. 08273 165.
- B104170464 Requests comment on significance of moderator reactivity coefficient measurement at facility Pdra temp component of moderator coefficient as well as density component may play role in ATWS transients
ROSS, D. F. Assistant Director for Reactor Safety. 77/04/15. 1p. 08280 213.
- B104170560 Forwards S Hanauer memo re event at facilities Requests response to generic question of interaction between control sys & protection sys W/o encl.
EISENHUT, D. G. Division of Operating Reactors. 77/08/24. 1p. 08273 154.
- B104090736 Forwards LER 81-007/03L-0
GRAESSER, K. L. Commonwealth Edison Co. 81/04/01. 1p. 08180 199.
- B104090740 LER 81-007/03L-0 on 800724.50 59 evaluation was not performed prior to tie-in into safety-related pipe Caused by personnel error Personnel retrained.
GLUSIC, J. J. Commonwealth Edison Co. 81/04/01. 1p. 08180 200.
- B104200390 Forwards LER 81-008/01T-0
GRAESSER, K. L. Commonwealth Edison Co. 81/04/08. 1p. 08288 332.
- B104200396 LER 81-008/01T-0 on B10325, during leak test, borated water leakage discovered from test holes on BIT manway & nozzles. Caused by breaches in Type 304L stainless liner BIT replaced & final rept to be submitted.
SHANNON, R. E. Commonwealth Edison Co. 81/04/08. 2pp. 08288 333.
- B104210488 Forwards updated LER 80-022/03X-1
GRAESSER, K. L. Commonwealth Edison Co. 81/04/09. 1p. 08307 150.
- B104210491 Updated LER 80-022/03X-1 on 800507, output signal from RC narrow range resistance temp detector, ITE-421A, found intermittently spiking low Caused by broken drain wire at wiring connection to detector Drain wire reterminated.
JENKINS, R. V. Commonwealth Edison Co. 81/04/09. 1p. 08307 151.
- B104210280 Forwards LER 81-009/03L-0
GRAESSER, K. L. Commonwealth Edison Co. 81/04/10. 1p. 08322 351.
- B104210284 LER 81-009/03L-0 on B10312 shift surveillance of fire sump radiation monitor DRT-PR25 overlooked Caused by personnel error Procedural change to be made, requiring out of svc surveillance verification at beginning of each shift.
ANDREWS, M. J. Commonwealth Edison Co. 81/04/10. 1p. 08322 352.
- B104240514 Forwards LER 81-010/03L-0.
GRAESSER, K. L. Commonwealth Edison Co. 81/04/16. 1p. 08357 006.
- B104240520 LER 81-010/03L-0 on B10318, fire sump radiation monitor DRT-PR25 spiked high Caused by intermittent cold solder joint on radiation analyzer readout module Module replaced.
SCHRAMER, S. Commonwealth Edison Co. 81/04/16. 1p. 08357 007.
- V. Operator Examinations
- B104060515 Forwards supplemental info to NUREG-0737 items & implementation status for NUREG-0737 item II B 4, "Training for Mitigating Core Damage."
ABEL, J. S. Commonwealth Edison Co. 81/04/01. 7pp. 08116 342.
- B104210119 Forwards page inadvertently omitted from util B10317 shift technical advisor long-term program description per NUREG-0737, item I A 1.1 Page should be inserted in Attachment 2.
RAUSCH, T. J. Commonwealth Edison Co. 81/04/13. 2pp.

DOCKETED ITEMS

DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

B104150456 Forwards justification for delay in meeting 821001 date for having operational upgraded emergency response facility, as required by Item III A 1 2 of NUREG-0737 Response for Hartsville & Phipps Bend will be provided by 811009
HILLS, L. M. Tennessee Valley Authority 81/04/03 3pp 08231 061

B104130166 Forwards revisions to security personnel training & qualification plan Revisions withheld (ref 10CFR2 790)
HILLS, L. M. Tennessee Valley Authority 81/04/07 1p

B104130173 Forwards revisions to safeguards contingency plan Revisions withheld (ref 10CFR2 790)
HILLS, L. M. Tennessee Valley Authority 81/04/07 1p 08240 349

B104130212 Releases public version of emergency plan.
FELTON, J. M. Division of Rules and Records 81/04/07 1p 07806 001

--B104130217 Forwards public version of radiological emergency plan for facility
HILLS, L. M. Tennessee Valley Authority 81/03/13 1p 07806 001

--B104130219 Public version of radiological emergency plan.
* Tennessee Valley Authority 81/02/23 20pp 07806 001

B104230072 Requests that encl facility emergency planning info be made publicly available w/o B104230217
SCUDER, J. L. Division of Rules and Records 81/04/16 1p 08341 039

B104300180 Requests info re implementation of final security measures per 10CFR50 54 Results of plan review indicate temporary protection methods still used Response to be considered in determining whether enforcement action required
NOVAK, T. M. Assistant Director for Operating Reactors 81/04/24 3pp 08405 129

G. Adjudicatory correspondence

B104070333 Notice of appearance in proceeding.
ELLIS, L. J. Ellis, L. J. PYLE, R. B. Pyle, R. B. 81/03/26 2pp 08151 231

B104070522 Amend & suppl to NM Beck et al petition to intervene in license amend proceeding Util piecemeal approach to low level waste storage licensing process is attempt to evade NEPA & NRC requirements Certificate of Svc encl
ELLIS, L. J. Affiliation Unknown ELLIS, L. J. PYLE, R. B. Pyle, R. B. 81/03/26 8pp 08155 079

B104140382 Response opposing petitioners' amended petitions to intervene Sufficient injury not shown to any cognizable interest to justify intervention as of right or in Commission discretion Certificate of Svc encl
SANDER, H. S., WALLACE, L. E., LAROCHE, W. M. Tennessee Valley Authority 81/04/03 14pp 08224 223

B104100304 Response to intervenors' 810316 supplemental petition to intervene Contention 1 is legal issue that can be decided on in 810316 Contentions 2-4 are irrelevant w/notice of appearance & Certificate of Svc
SWARTZ, L. L. Antitrust Division 81/04/07 13pp 08236 013

B104230028 Responds to B10409 ltr requesting extension of implementation date required by B10109 order for mod of license Order for mod of license modifying B10109 order changing implementation date to B10501 encl
IPPOLITO, T. A. Operating Reactors Branch 2 81/04/10 3pp 08335 348

--B104230030 Order modifying B10109 order requiring automatic air header dump sys. to extend mod completion date to B10501
EISENHART, D. G. Division of Licensing 81/04/10 3pp 08335 351

B104230652 Forwards B00228 environ assessment w/B00731 application for authorization to store low level radwaste onsite for life of plant & B01117 amend to application per B10410 prehearing conference request Certificate of Svc also encl w/o encls
LAVERTY, J. H. Hearing Branch 2 81/04/15 3pp 08327 212

J. Insurance & indemnity information

B104130183 Forwards Endorsements 53, 22, 13 & 11 to ANI Policies NF-198, NF-247, NF-256 & NF-258, respectively
DUCK, J. R. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div 81/04/07 5pp 08237 208

B104130213 Forwards Endorsements 6 to ANI Binders EB-38, 39 & 40 & Endorsement 4 to ANI Binder EB-66
DUCK, J. R. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div 81/04/07 5pp 08240 350

B104130256 Forwards Endorsements 1B & 45 to MALEU Policies MF-107 & MF-66
DUCK, J. R. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div 81/04/07 5pp 08236 160

P. Operating license stage documents & correspondence

B104010680 Forwards Amends 70.66 & 42 to Licenses DPR-33, DPR-52 & DPR-68, respectively, safety evaluation & notice of issuance & availability
IPPOLITO, T. A. Operating Reactors Branch 2 81/03/11 2pp 08072 228

--B104010685 Amends 70.66 & 42 to Licenses DPR-33, DPR-52 & DPR-68, respectively, modifying Tech Specs to revise Note 7 in Table 3 2 B re acceptance criteria in startup test instructions for sys
IPPOLITO, T. A. Operating Reactors Branch 2 81/03/11 14pp 08072 230

--B104010687 Safety evaluation supporting Amends 70.66 & 42 to Licenses DPR-33, DPR-52 & DPR-68, respectively
* Office of Nuclear Reactor Regulation, Director 81/03/11 6pp 08072 244

--B104010691 Notice of issuance & availability of Amends 70.66 & 42 to Licenses DPR-33, DPR-52 & DPR-68, respectively
IPPOLITO, T. A. Operating Reactors Branch 2 81/03/11 2pp 08072 250

B104060265 Forwards proposed program for nondestructive exam of control rod drive return line piping, in response to NUREG-0619. Program will be performed during B10410 Unit 1 refueling outage Comments & concurrence requested by B10610.
HILLS, L. M. Tennessee Valley Authority 81/03/26 4pp 08116 301

B104070205 Summary of B10317 meeting w/util in Silver Spring, MD re util current waste mgmt activities & review schedules for onsite low level waste storage.
LOYSEN, P. Advanced Fuel & Spent Fuel Licensing Branch 81/03/30 1p 08156 045

B104170692 "Proposed Changes for Main Steam Line Isolation & Suppression Chamber Instrumentation Requirements," technical evaluation report
YOST, M. W. EG&G Idaho, Inc. FIN A-6429 B104170692 81/03/31 7pp

B104030822 Reviews util B01217 ltr re classification of application fees Application for revision of safety limit for core operating parameter, dtd B00813, requires Class I & III fee & therefore addl remittance
HILLER, W. O. License Fee Management Branch 81/04/01 2pp 08106 026

B104070210 Summary of B10318-19 site visit w/Science Applications, Inc to conduct licensing review of onsite low level radwaste storage
LOYSEN, P. Advanced Fuel & Spent Fuel Licensing Branch 81/04/01 1p 08156 044

B104090606 Trip rpt of B10318-19 site visit w/Science Applications, Inc re licensing review of onsite low level radwaste storage at facilities
LOYSEN, P. Advanced Fuel & Spent Fuel Licensing Branch 81/04/01 1p 08183 361

B104220762 Discusses safety concerns associated w/pipe breaks in BWR scram sys Concerns address adequacy of isolation arrangements & operations of ECCS for postulated pipe breaks Rept encl
MICHELSON, C. Director's Office 81/04/03 2pp 08326 150

B104140222 Advises that util cannot assist in comparing RETRAN results w/simulator results for loss of feedwater & loss of load transients in BWR Training simulators not designed for provision of engineering prediction.
HILLS, L. M. Tennessee Valley Authority 81/04/08 2pp 08230 125

DOCKETED ITEMS

106

- B104130202 Informs of delay in installation of automatic air dump scram sys Delay caused by problems w/GE supplied pressure switches for monitoring control air line pressure Requests extension to B10501.
MILLS, L. M. Tennessee Valley Authority. 81/04/09 2pp 08243 198
- B104140363 Withdraws B10303 request for license amend to change Tech Specs re operability & surveillance requirements for scram discharge vol sys per IE Bulletin 80-17 Requests refund of amend fee.
MILLS, L. M. Tennessee Valley Authority. 81/04/09 4pp 08230 079.
- B104140381 Forwards revised responses to NUREG-0737, Items II, F, 1, 1 & II, K, 3, 27 Also provides results of feasibility studies for NUREG-0737, Items II, K, 3, 16 & II, K, 3, 18
MILLS, L. M. Tennessee Valley Authority. 81/04/09 7pp 08230 086.
- B104230028 Responds to B10409 ltr requesting extension of implementation date required by B10109 order for mod of license Order for mod of license modifying B10109 order changing implementation date to B10501 encl
IPPOLITO, T. A. Operating Reactors Branch 2. 81/04/10 3pp 08335 348.
- B104230030 Order modifying B10109 order requiring automatic air header dump sys to extend mod completion date to B10501
EISENHUT, D. G. Division of Licensing. 81/04/10 3pp 08335 351.
- B104240515 Ltr to all BWR licensees requesting generic evaluation of applicability of safety concerns associated w/pipe breaks in BWR scram sys within 45 days of receipt of ltr Draft NUREG-0785 encl
EISENHUT, D. G. Division of Licensing. 81/04/10 4pp
- B104290797 Informs that meeting mentioned in encl B10402 ltr has been changed from B10422 to B10421.
SCHULTZE, T. Office of Nuclear Material Safety & Safeguards, Director. 81/04/14 1p 05393 056.
- B104290802 Confirms B10331 telcon scheduling B10422 spent fuel storage technology development & licensing meeting in Silver Spring.
MO, Tentative agenda encl
MILLS, L. M. Tennessee Valley Authority. 81/04/02 3pp 08393 057.
- B104280344 Forwards addl info re containment purge sys in response to NRC B10127 request
MILLS, L. M. Tennessee Valley Authority. 81/04/22 2pp 08371 183.
- Q. Inspection reports, IE Bulletins & correspondence
- B104210061 Forwards Suppl 5 to IE Bulletin 80-17, "Failure of Control Rods to Insert During Scram at BWR," to inform of actions no longer required
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/13 3pp
- B104150631 Forwards IE Info Notice 81-04, "Cracking in Main Steam Lines." No response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/27 3pp
- B104140634 Forwards IE Info Notice 81-07, "Potential Problem w/Water Soluble Purge Dam Matis Used During Inert Gas Welding." Recipient should review info for possible application to facility No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/16 4pp
- B104150005 Forwards IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/20 4pp
- B104060549 Responds to NRC B10316 ltr re potential equipment deficiencies identified in NRC review of util responses to IE Bulletin 79-01B Util B10109 response identifies conditions for qualification & refs all documentation
MILLS, L. M. Tennessee Valley Authority. 81/03/30 2pp 08113 130.
- B104140530 Responds to IE Bulletin 80-11, "Masonry Wall Design." Re-evaluation of masonry block walls has not indicated any design problems requiring mods Final response scheduled for B10727
MILLS, L. M. Tennessee Valley Authority. 81/04/07 1p 08225 250.
- B104150061 Ark receipt of B10217 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/80-45, 50-260/80-36 & 50-296/80-35
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/07 1p 08251 035.
- B104150065 Responds to NRC B10121 ltr re violations noted in IE Insp Repts 50-259/80-45, 50-260/80-36 & 50-296/80-35 Corrective actions withheld (ref 10CFR2.790)
MILLS, L. M. Tennessee Valley Authority. 81/02/17 1p 08251 036.
- B104150069 Forwards IE Insp Repts 50-259/80-45, 50-260/80-36 & 50-296/80-35 on B10102-31 & 1104-06 & notice of violation. Notice of violation withheld (ref 10CFR2.790)
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/01/21 2pp 08251 037.
- B104150075 IE Insp Repts 50-259/80-45, 50-260/80-36 & 50-296/80-35 on B10102B-31 & 1104-06 Noncompliance noted opening not secured; openings not resistant to penetration & alarms not indicating tamper Details withheld (ref 10CFR2.790)
TGBIN, W. J., MOORE, D. E., MCQUIRE, D. R. Region 2, Atlanta, Office of the Director. 81/01/05 1p 08251 039.
- B104220965 Ack receipt of B10316 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/80-43, 50-260/80-40 & 50-296/80-39
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/08 1p 08323 142.
- B104220971 Responds to NRC B10219 ltr re violations noted in IE Insp Repts 50-259/80-43, 50-260/80-40 & 50-296/80-39 Corrective actions LER determination made & personnel instructed to carry repts to shift engineer ofc
MILLS, L. M. Tennessee Valley Authority. 81/03/16 3pp 08323 143.
- B104220978 Forwards IE Insp Repts 50-259/80-43, 50-260/80-40 & 50-296/80-39 on B10101-31, notice of violation & notice of deviation
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/19 2pp 08323 148.
- B104220984 Notice of deviation from insp on B10101-30 + Region 2, Atlanta, Office of the Director. 81/02/19 1p 08323 151.
- B104220990 IE Insp Repts 50-259/80-43, 50-260/80-40 & 50-296/80-39 on B10101-30 Noncompliance noted refueling interlock found inoperative not reported to NRC & no approved change made to instructions re fire watches being issued key cards
SULLIVAN, R. F., CHASE, J. W., DANCE, H. C. Region 2, Atlanta, Office of the Director. 81/02/10 7pp 08323 152.
- B104240275 Forwards monthly status rept for Apr 1981 re IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys"
MILLS, L. M. Tennessee Valley Authority. 81/04/10 31pp 08359 305.
- R. Periodic operating reports & related correspondence
- B104170524 Forwards monthly operating repts for Mar 1981
ABERCROMBIE, H. Tennessee Valley Authority. 81/04/10 1p 08283 314.
- B104170530 Monthly operating repts for Mar 1981 + Tennessee Valley Authority. 81/04/01 41pp 08283 315.
- S. Reportable occurrences, LERs & related correspondence
- B104170001 Addl response to FOIA requests for documents concerning SECY-80-409, proposed rulemaking to amend 10CFR50 concerning ATWS events Forwards documents listed in App A
FELTON, J. M. Division of Rules and Records. 81/03/18 37pp.
- B104170350 Comments on 800628 incident Cause was probably undetected accumulation of water in east scram discharge header which prevented rods from inserting upon scram Two GE ltrs to BWR licensees encl
PITTMAN, J. W. Probabilistic Analysis Staff (rre B01119) 80/07/03 2pp.
- B104290533 Submits notification of noncompliance w/effluent limitation Samples collected from radwaste discharge sys on B10319 contained oil & grease exceeding max permit limitation Cause unknown Laundry drain tank contents reprocessed
EL-ASHRY, M. T. Tennessee Valley Authority. 81/03/26 1p

DOCKETED ITEMS

- 81/4010274 Forwards LER 81-013/03L-0
GREEN, H. J. Tennessee Valley Authority 81/03/27 1p 08070 029
- 8104010283 LER 81-013/03L-0 on 810310, RHR valve FCV-74-74 motor breaker tripped after valve closed for operability test Cause unknown Tests completed Valve successfully cycled daily through 810318
* Tennessee Valley Authority 81/03/27 2pp 08070 030
- 8104060761 Forwards LER 81-014/03L-0
GREEN, H. J. Tennessee Valley Authority 81/03/31 1p 08114 325
- 8104060768 LER 81-014/03L-0 on 810310, drywell & truss hydrogen & oxygen analyzers isolated Caused by wire coming loose from terminal strip) due to stripped screw. Screw replaced
* Tennessee Valley Authority 81/03/31 2pp 08114 326
- 8104140719 Forwards Ofc for Analysis & Evaluation of Operational Data rept. "Safety Concerns Associated W/Pipe Breaks in BWR Steam Sys."
DIRCKS, W. J. Office of the Executive Director for Operations 81/04/07 1p 08230 011
- 8104140722 "Safety Concerns Associated W/Pipe Breaks in BWR Steam Sys."
RUBIN, S. D. Director's Office 81/03/31 35pp 08230 012
- 8104170392 Forwards LER 81-016/03L-0
GREEN, H. J. Tennessee Valley Authority 81/04/08 1p 08285 233
- 8104170399 LER 81-016/03L-0 on 810317, RHR heat exchanger 3C was removed from svc for mod & HPCI turbine exhaust diaphragm ruptured Caused by excessive turbine exhaust pressure. Disc replaced
* Tennessee Valley Authority 81/04/08 2pp 08285 234
- 8104170399 Forwards LER 81-015/03L-0
GREEN, H. J. Tennessee Valley Authority 81/04/08 1p 08285 237
- 8104170401 LER 81-015/03L-0 on 810317, HPCI turbine inner exhaust disc ruptured Cause unknown Disc replaced
* Tennessee Valley Authority 81/04/08 2pp 08285 238
- 8104200478 Forwards updated LER 80-012/03L-1
GREEN, H. J. Tennessee Valley Authority 81/04/13 1p 08300 360
- 8104200306 Updated LER 80-012/03L-1 on 800909, switch 2 on LIS-3-56A & LIS-3-56B failed to operate Caused by stuck switch contacts due to increased contact resistance. Contacts opened, cleaned & checked for proper setpoint & repeatability
* Tennessee Valley Authority 81/04/13 2pp 08300 361
- 8104290537 Submits notification of noncompliance w/effluent limitation. Sample of suspended solids collected 810407 exceeded max permit limitation Caused by poor flow equalization, increased flow & loadings & insufficient aeration. Mods underway.
EL-ASHRY, M. T. Tennessee Valley Authority 81/04/16 1p
- T Hearing transcripts on non-antitrust matters
- 8104100319 Transcript of ACRS Subcommittee on Reactor Operations 810408 meeting in Washington, DC re review of Usall inquiries on ATWS which were prompted by 800628 Browns Ferry Unit 3 failure to scram. Videographs encl.
* ACRS - Advisory Committee on Reactor Safeguards 81/04/08 180pp 08198 199
- 8104170482 Transcript of 810410 hearing for amends to Licenses DPR-33, DPR-52 & DPR-68 in Huntsville, AL. Pp 1-105.
* Atomic Safety and Licensing Board Panel 81/04/10 107pp 08282 329
- DOCKET 50 298 COOPER NUCLEAR STATION
- F Security, medical, emergency & fire protection plans
- 8104380099 Forwards comments re util 810102 emergency plan identifying addl info & commitments necessary to satisfy NUREG-0654 criteria. Plan lacking in specific details re actions to be taken in radiological emergency.
PFFLITD, T. A. Operating Reactors Branch 2 81/04/01 27pp 08149 194
- 8104140704 Ack receipt of 810219 revision to security plan Encl identifies changes that are unacceptable & justifies NRC conclusion. Encl withheld (ref 10CFR2 790)
* PFFLITD, T. A. Operating Reactors Branch 2 81/04/07 2pp 08230 160
- 8104240350 Confirm that Util will meet implementation dates for emergency response facilities & emergency situation staffing levels per NRC 810218 ltr
PILANT, J. M. Nebraska Public Power District 81/04/14 2pp 08360 332
- J Insurance & indemnity information
- 8104240418 Forwards Endorsements 52 & 40 to NELIA Policy NF-200 & MAFLU Policy MF-70, respectively
PILANT, J. M. Nebraska Public Power District 81/04/16 3pp 08358 229
- 8104240361 Forwards Endorsement 5 to NELIA Binder XB-41
PILANT, J. M. Nebraska Public Power District 81/04/20 3pp 08358 245
- 8104240365 Forwards Endorsements 1, 5 & 6 to NELIA Binder EB-41
PILANT, J. M. Nebraska Public Power District 81/04/20 4pp 08358 241
- P Operating license stage documents & correspondence
- 8104020268 Forwards preliminary results of review re environ qualification of safety-related electrical equipment Util must provide assessment of failure modes associated w/ submergence of pressure switches
NOVAK, T. M. Assistant Director for Operating Reactors 81/03/27 3pp 08086 214
- 8104020273 Safety evaluation re preliminary results of review of environ qualification of safety-related electrical equipment.
* Office of Nuclear Reactor Regulation, Director 81/03/27 25pp 08086 217
- 8104100487 Application to amend ETS to allow discontinuance of limit for rate of temp change at mixing zone boundary per Spec 2 1 5/3 1.5
PILANT, J. M. Nebraska Public Power District 81/03/31 3pp 08199 071
- 8104100489 Revision to ETS, App B, allowing discontinuance of limit for rate of temp change at mixing zone boundary per Spec 2 1 5/3 1.5
* Nebraska Public Power District 81/03/31 4pp 08199 074
- 8104170418 Requests amend to License DPR-46, modifying Tech Specs re snubber surveillance Class II amend fee encl
RAMBER, R. S. Nebraska Public Power District 81/04/09 2pp 08285 284
- 8104170423 Revised pages for snubber surveillance Tech Specs
* Nebrast. P. c Power District 81/04/09 14pp 08285 286
- 8104210478 Advises that util design will fully meet NRC on diverse instrumentation per 810306 request
PILANT, J. M. Nebraska Public Power District 81/04/08 08308 162
- 8104240515 Ltr to all BWR licensees requesting generic evaluation of applicability of safety concerns associated w/pipe breaks in BWR steam sys within 45 days of receipt of ltr Draft NUREG-0785 encl
EISENHUT, D. G. Division of Licensing 81/04/10 4pp
- 8104210475 Notifies that util withdraws 810217 request for hearing re 810109 order for mod of license concerning BWR steam discharge sys
PILANT, J. M. Nebraska Public Power District 81/04/13 1p 08308 160
- 8104210517 Responds to NUREG-0737 Items II K 3 16 & 18 re reduction of challenges & failures of relief valves & mod to automatic depressurization sys logic, respectively.
PILANT, J. M. Nebraska Public Power District 81/04/13 2pp 08314 005
- 8104280259 Submits response to NRC question on Cycle 7 of Reload & Decay ratio for 7x7 channel during Cycle 7 is zero out to fourth decimal place Analytically determined stability for channels is expected.
PILANT, J. M. Nebraska Public Power District 81/04/21 1p 08372 263

G Inspection reports, IE Bulletins & correspondence

- B104290676 Responds to IE Bulletin 80-17, Suppl 4, "Failure of Control Rods to Insert During Scram at BWR." Submits monitoring sys description including schematic of apparatus & associated electronics. Provides calibr criteria & data.
PILANT, J. M. Nebraska Public Power District. 81/01/27. 6pp. 08394 079
- B104290645 Responds to IE Bulletin 80-25, "Operating Problems W/Target Rock Safety-Relief Valves at BWRs." Two-stage valves manually actuated in Aug 1980 w/no abnormalities noted. Operating procedures updated re valve malfunction actions.
PILANT, J. M. Nebraska Public Power District. 81/02/13. 3pp. 08394 053
- B104170097 Forwards IE Insp Rept 50-298/81-01 on B10112-0206. No noncompliance noted.
MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 81/02/27. 2pp. 08285 216
- B104170101 IE Insp Rept 50-298/81-01 on B10112-0206. No noncompliance noted. Major areas inspected, followup on previously identified items, operational safety verification & monthly surveillance observation.
DUBOIS, D. L., SPANGLER, R. G., & TABLE, L. Region 4, Dallas, Office of the Director. 81/02/27. 3pp. 08285 218
- B104280117 Responds to IE Bulletin 81-01, "Surveillance of Mechanical Snubbers." Facility never utilized nor purchased any INC mechanical snubbers. Request for wholesale testing of mechanical snubbers found inordinate & excessive.
PILANT, J. M. Nebraska Public Power District. 81/03/06. 4pp. 08387 360
- B104290052 Forwards IE Insp Rept 50-298/81-02 on B10209-0306 & notice of violation.
MADSEN, G. L. Region 4, Dallas, Office of the Director. 81/03/13. 2pp. 08391 093
- B104290056 Notice of violation from insp on B10209-0306.
MADSEN, G. L. Region 4, Dallas, Office of the Director. 81/03/12. 1p. 08391 095
- B104290062 IE Insp Rept 50-298/81-02 on B10209-0306. Noncompliance noted. Incorrect clearance order containing step directing clearance of 1A vice 1B RHR SW booster pump motor heater. approved & performed.
DUBOIS, D. L., SPANGLER, R. G., & CONSTABLE, G. L. Region 4, Dallas, Office of the Director. 81/03/12. 6pp. 08391 096
- B104200510 Provides updated info re admittance of NRC personnel to facility per B10313 ltr. Requests that NRC inspectors be provided permanent nonemployee badges, authorizing access to protected vital plant areas. List of personnel encl w/o encl.
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 81/04/02. 2pp. 08301 314
- B104210245 Responds to NRC B10327 request that util review identified deficiencies contained in NRC preliminary evaluation of response to IE Bulletin 79-018. Review confirms continued safe operation of unit.
PILANT, J. M. Nebraska Public Power District. 81/04/13. 1p. 08316 098
- B104290026 Ack receipt of B10326 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-298/81-02.
MADSEN, G. L. Region 4, Dallas, Office of the Director. 81/04/13. 1p. 08391 046
- B104290031 Responds to NRC B10313 ltr re violations noted in IE Insp Rept 50-298/81-02. Corrective actions, importance of ensuring correct tagouts stressed w/shift supervisor & unit operator.
PILANT, J. M. Nebraska Public Power District. 81/03/26. 2pp. 08391 047
- B Reportable occurrences, LERs & related correspondence
- B104210531 Forwards LER B1-002/03L-0 Detailed event analysis encl.
LESSOR, L. C. Nebraska Public Power District. 81/03/13. 2pp. 08307 266
- B104210535 LER B1-002/03L-0 on B10213, brass filings found in oil sump of outboard motor bearing of RHR svc water booster pump. Caused by loose inboard motor fan & set screw. Fan repaired & second set screw added.
DUAN, P. F. Nebraska Public Power District. 81/03/13. 1p. 08307 268

B104210519 Forwards LER B1-003/03L-0 Detailed event analysis encl.
LESSOR, L. C. Nebraska Public Power District. 81/03/25. 3pp. 08307 231

--B104210523 LER B1-003/03L-0 on B10223, RHR-MO-268 motor amps increased & remained excessively high when valve reached closed position. Caused by limit switch on Limitorque SMB-0 valve motor operator not opening & de-energizing starter.
BEDNAR, L. F. Nebraska Public Power District. 81/03/25. 1p. 08307 234

V Operator Examinations

B104240390 Confirms that util will meet implementation dates for emergency response facilities & emergency situation staffing levels per NRC B10218 ltr.
PILANT, J. M. Nebraska Public Power District. 81/04/14. 2pp. 08360 332

DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

- B104010802 Responds to B01215 ltr re emergency notification sys & health physics network. Use of two-way speaker phones approved.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/03/17. 1p. 08072 289
- B104010811 Discusses advantages of two-way speaker phones on emergency notification sys in technical support center. No equipment facilitating one-way speaker sys will be purchased.
FAY, C. W. Wisconsin Electric Power Co. 80/12/15. 2pp. 08072 290
- B104060638 Notifies that util revised emergency plan & implementing procedures. Plan being implemented B10401 Emergency plan manual sent under separate cover.
FAY, C. W. Wisconsin Electric Power Co. 81/03/30. 1p. 08113 175
- B104060456 Revises emergency plan schedule from B10401 to B10601 due to substantial interfacing w/state & local agencies. Plan implemented B10401 & forwarded under separate cover.
FAY, C. W. Wisconsin Electric Power Co. 81/03/31. 1p. 08116 355
- B104200140 Ack receipt of Revision 3, Section 9.1 of physical security plan & forwards receipt of revision. Receipt withheld (ref 10CFR2 790).
CLARK, R. A. Operating Reactors Branch 3. 81/03/31. 1p. 08287 176
- B104060102 Ack receipt of B10120 application requesting approval of extension of time to comply w/certain fire protection requirements of 10CFR50.48. Application involved review of administrative nature. Requests Class 1 & 2 fees.
HILFER, W. O. License Fee Management Branch. 81/04/01. 1p. 08119 354
- B104100354 Revises reading of second paragraph on Page 7 of B10318 ltr. Revised statement is compatible w/present facility fire protection organization excluding Maint Group personnel as fire brigade members.
BURSTEIN, S. Wisconsin Electric Power Co. 81/04/04. 1p. 08193 321
- B104090538 Releases public version of revised draft emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/07. 1p. 07806 001
- B104090689 Forwards public version of revised draft emergency plan in response to NRC B01112 request & per NUREG-0654. State of WI draft peacetime radiological emergency response plan encl. Chart of plant staffing attached.
FAY, C. W. Wisconsin Electric Power Co. 80/12/30. 6pp. 07806 001
- B104090693 Public version of revised draft emergency plan, consisting of State of WI draft peacetime radiological emergency response plan.
+ Wisconsin Electric Power Co. 80/12/31. 200pp. 07806 001
- B104130174 Forwards info re security force training & qualification plan per B10223 request. Info withheld (ref 10CFR2 790).
BURSTEIN, S. Wisconsin Electric Power Co. 81/04/07. 1p. 08286 148
- B104130184 Releases public version of implementing procedures for emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/07. 1p. 07806 001

DOCKETED ITEMS

- B104130186 Forwards public version of implementing procedures for emergency plan
* Wisconsin Electric Power Co 81/03/31 1p 07806 001
- B104130190 Public version of implementing procedures for emergency plan. Includes classification & assessment, unusual event, alert, site emergency, general emergency & evacuation.
* Wisconsin Electric Power Co 81/03/31 300pp 07806 001
- B104210255 Submits comments on emergency response facilities implementation in response to NRC B10218 ltr on post-TMI requirements. Description of instrumentation sys & design of physical structures will be submitted by B10601.
FAY, C W Wisconsin Electric Power Co 81/04/14 5pp 08308 310
- B104200557 Requests that encl facility emergency planning info be made publicly available w/o B104090689.
SCUDER, J L Division of Rules and Records 81/04/15 1p 08301 286
- B104230079 Requests that encl facility emergency planning info be made publicly available w/o B104130186.
SCUDER, J L Division of Rules and Records 81/04/16 1p 08341 043
- C. Adjudicatory correspondence
- B104270202 Forwards order for mod of license requiring periodic surveillance over life of plant & specifying limiting conditions for operation for primary coolant sys pressure isolation valves. Svc list encl.
CLARK, R A Operating Reactors Branch 3 81/04/20 2pp
- B104270205 Order modifying license, implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
EISENHUT, D G Division of Licensing 81/04/20 7pp
- H. General correspondence
- B104100046 Urges startup of facilities.
CRAIFORD, L H Affiliation Unknown 81/04/01 1p 08190 360
- I. Financial information
- B104140086 Forwards Annual Financial Rept 1980. Certified financial statement encl.
COETSCH, J A Wisconsin Electric Power Co 81/04/10 17pp 08225 006
- B104140091 Annual Financial Rept 1980.
* Wisconsin Electric Power Co 81/03/13 36pp 08225 023
- J. Insurance & indemnity information
- B104150451 Forwards Endorsement #4 to NELA Policy NF-17B & Endorsement 7 to NELA Binders EB-18 & EB-19.
DUNDAS, W J Wisconsin Electric Power Co 81/04/08 4pp 08231 064
- B104270229 Forwards Endorsement 53 to MAELU Policy MF-53.
DUNDAS, W J Wisconsin Electric Power Co 81/04/13 3pp 08371 088
- F. Operating license stage documents & correspondence
- B104010736 Requests prompt response to B01120 request for Tech Specs changes re acceptance criteria & procedures for hydraulic snubber surveillance. Util B10219 response re inservice surveillance requirements resolved.
CLARK, R A Operating Reactors Branch 3 81/03/13 2pp 08065 258
- B104070387 Forwards request for addl info for review of util B10121 ltr re adequacy of station electric distribution sys voltages. Requests response within 60 days.
CLARK, R A Operating Reactors Branch 3 81/03/26 4pp 08154 354
- B104130178 Forwards review of environ qualification of safety-related equipment per NRC B01024 order for QL mod. Requests review of identified deficiencies & overall finding re cont'ng safe operation. Negative finding will result in shutdown & LER.
KOPPEL, J G Assistant Director for Operating Reactors 81/03/27 3pp 07587 001
- B104130177 "Partial Review Equipment Evaluation Rept."
* Office of Nuclear Reactor Regulation, Director 81/03/27 21pp 07587 001
- B104070404 Application to amend Licenses DPR-24 & DPR-27, revising Tech Specs to update RCS temp & pressure operating curves & revising reactor vessel metal surveillance capsule removal schedules. Class III amend approval fee encl.
BURSTEIN, S Wisconsin Electric Power Co 81/03/31 12pp 08153 223
- B104070422 Submits info for clarification of B01223 ltr re uncontrolled boron dilution during cold shutdown. Charging flow should be limited to 60 gpm & alarm provided to alert operator that potential dilution event is in progress.
FAY, C W Wisconsin Electric Power Co 81/03/31 10pp 08167 329
- B104070547 Forwards info in response to NUREG-0737 which provides updated schedule requirements & implementation status ECCS outage rept for 1976-80 encl.
FAY, C W Wisconsin Electric Power Co 81/03/31 97pp 08169 024
- B104150259 Forwards Amends 47 & 52 to Licenses DPR-24 & DPR-27, respectively, safety evaluation & notice of issuance & availability.
CLARK, R A Operating Reactors Branch 3 81/03/31 3pp 08250 071
- B104150267 Amends 47 & 52 to Licenses DPR-24 & DPR-27, respectively, reflecting mods to plant equipment for addl assurance of proper functioning of safety-related electrical & emergency power sys.
CLARK, R A Operating Reactors Branch 3 81/03/31 10pp 08250 074
- B104150270 Safety evaluation supporting Amends 47 & 52 to Licenses DPR-24 & DPR-27, respectively.
* Office of Nuclear Reactor Regulation, Director 81/03/31 2pp 08250 084
- B104150275 Notice of issuance & availability of Amends 47 & 52 to Licenses DPR-24 & DPR-27, respectively.
CLARK, R A Operating Reactors Branch 3 81/03/31 2pp 08250 086
- B104220121 Forwards Amend 53 to License DPR-27, safety evaluation & notice of issuance & availability.
CLARK, R A Operating Reactors Branch 3 81/04/03 2pp
- B104220128 Amend 53 to License DPR-27, allowing one-time waiver of requirement for monthly functional tests of turbine stop & governor valves until start of seventh refueling outage.
CLARK, R A Operating Reactors Branch 3 81/04/03 4pp
- B104220132 Safety evaluation supporting Amend 53 to License DPR-27.
* Office of Nuclear Reactor Regulation, Director 81/04/03 2pp
- B104220136 Notice of issuance & availability of Amend 53 to License DPR-27.
CLARK, R A Operating Reactors Branch 3 81/04/03 2pp
- B104100290 Application for amend to Licenses DPR-24 & DPR-27, authorizing Tech Spec changes administrative in nature, including revised plant staff organization w/o encl Class I & II fees.
BURSTEIN, S Wisconsin Electric Power Co 81/04/06 3pp 08235 342
- B104100293 Tech Spec changes, administrative in nature, including revised plant staff organization.
* Wisconsin Electric Power Co 81/04/06 13pp 08235 345
- B104140455 Responds to preliminary results of environ qualification of safety-related equipment. Deficiencies cited result from inadequate review of documentation. No high energy lines in normal operation which could cause hazard.
FAY, C W Wisconsin Electric Power Co 81/04/09 2pp 08225 346
- B104150301 Responds to B10127 request for response to unresolved items identified in safety evaluation for auxiliary feedwater sys, including short-term Recommendation GB-1 re Tech Specs & recommendation re redundant level indications.
FAY, C W Wisconsin Electric Power Co 81/04/09 4pp 08249 317
- B104240128 Ack receipt of util B10331 ltr. Comments to be provided upon review completion on or about B10515.
KOPPEL, J G Region 3, Chicago, Office of the Director 81/04/17 1p 08358 053

DOCKETED ITEMS

109

B104270202 Forwards order for mod of license requiring periodic surveillance over life of plant & specifying limiting conditions for operation for primary coolant sys pressure isolation valves. Svc list encl
CLARK, R. A. Operating Reactors Branch 3. 81/04/20. 3pp. 08368 339.

--B104270205 Order modifying license implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
EISENHUT, D. G. Division of Licensing. 81/04/20. 7pp. 08368 342.

--B104270210 "Primary Coolant Sys Pressure Isolation Valves," technical evaluation rept Supersedes 800822 rept.
NOELL, P. N., STILWELL, T. C. Franklin Institute/Franklin Research Center. NRC-03-79-118. 80/10/24. 17pp. 08368 350.

--B104270216 Revised Tech Specs pages per order modifying license requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
* Division of Licensing. 81/04/20. 7pp. 08368 360.

G. Inspection reports, IE Bulletins & correspondence

B104060376 Forwards IE Insp Repts 50-266/81-02 & 50-301/81-02 on B10202-27. No noncompliance noted.
HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 81/03/06. 2pp. 08113 201.

--B104060386 IE Insp Repts 50-266/81-02 & 50-301/81-02 on B10202-27. No noncompliance noted. Major areas inspected occupational safety verification, monthly maint observation, monthly surveillance observation & receipt of new fuel.
GULDEMOND, W. G., HAGUE, R. L., KONNOLIN, J. E. Region 3, Chicago, Office of the Director. 81/03/05. 7pp. 08113 203.

B104240034 Forwards updated info re admittance of Region 3 personnel to facilities.
KEPLER, J. G. Region 3, Chicago, Office of the Director. 81/04/10. 4pp. 2359 045.

B. Reportable occurrences, LERs & related correspondence

B104240518 Forwards LER B1-001/03L-0.
FAY, C. W. Wisconsin Electric Power Co. 81/04/16. 1p. 08357 012.

--B104240524 LER B1-001/03L-0 on B10324, steam generator loop A pressure safeguards actuation setpoint found below Tech Spec. Caused by setpoint drift in Foxboro Model 63U-BC-DNCA-F bistable. Bistable replaced.
FAY, C. W. Wisconsin Electric Power Co. 81/04/16. 2pp. 08357 013.

DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

B104130757 Forwards interim safety evaluation re post-fire shutdown capability at Facility. Util must identify each high-low pressure interface that uses redundant electrically controlled devices.
STOLZ, J. F. Operating Reactors Branch 4. 81/04/07. 6pp. 08243 212.

B104210486 Responds to NRC B10218 Generic Ltr B1-10. Description of technical & operations support ctrs will be provided by B10601. Emergency operations facility design description will be provided by B10701.
BAYNARD, P. Y. Florida Power Corp. 81/04/14. 2pp. 08103 317.

B104200368 Forwards Revision 2 to safeguards contingency plan in response to NRC B10130 ltr. Revision withheld (ref 10CFR2.790).
BAYNARD, P. Y. Florida Power Corp. 81/04/15. 1p. 08300 057.

G. Adjudicatory correspondence

B104280244 Forwards order for mod of license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation for primary coolant sys pressure isolation valves. Svc list encl.
STOLZ, J. F. Operating Reactors Branch 4. 81/04/20. 3pp. 08374 014.

--B104280250 Order modifying license implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
EISENHUT, D. G. Division of Licensing. 81/04/20. 7pp. 08374 017.

H. General correspondence

B104030257 Responds to B10303 ltr expressing concern over increasing electric rates. NRC has no authority or responsibility for rates. Suggests writing to FERC & util.
DENISON, H. R. Office of Nuclear Reactor Regulation, Director. 81/03/20. 3pp. 08108 263.

--B104030263 Opposes increasing electricity rates. Customers have burden of paying for util incompetence. Requests action.
PRIBIL, C. Affiliation Unknown. 81/03/03. 1p. 08108 268.

--B104030267 Opposes increasing electricity rates. Customers have burden of paying for util incompetence. Requests action.
PRIBIL, C. Affiliation Unknown. 81/03/03. 1p. 08108 269.

--B104030273 Opposes increasing electricity rates. Customers have burden of paying for util incompetence. Requests action.
PRIBIL, C. Affiliation Unknown. 81/03/03. 1p. 08108 270.

--B104030278 Opposes increasing electricity rates. Customers have burden of paying for util incompetence. Requests action.
PRIBIL, C. Affiliation Unknown. 81/03/03. 1p. 08108 271.

B104240576 Responds to B10205 request for aerial photos of plant. Negative forwarded to G. Allen, Citrus County Dept of Disaster Preparedness on B10217.
DIRCKS, W. J. Office of the Executive Director for Oper. 81/04/10. 3pp.

--B104240577 Requests comments on encl Citrus County Dept of Disaster Preparedness B10114 ltr re 790423 request for aerial photos of plant.
CHILES, L. Senate. 81/02/05. 4pp.

--B104240578 Forwards Citrus County 790903 ltr re NRC delayed response to request for aerial photos of plant. Requests comments & views.
CHILES, L. Senate. 79/09/11. 8pp.

I. Financial information

B104230115 Forwards annual financial repts for FL Power Corp., Gainesville Regional Utils & Cities of Alachua, Bushnell, Gainesville, Kissimmee, New Smyrna Beach, Ocala, Orlando, Sebring, Seminole & Tallahassee. Addl financial info encl.
BAYNARD, P. Y. Florida Power Corp. 81/04/15. 400pp. 08364 035.

--B104230417 Annual Financial Rept 1980.
* Florida Power Corp. 81/02/20. 37pp. 08365 153.

--B104230420 Annual Financial Rept for FY80.
* Gainesville Regional Utilities. 81/04/15. 27pp. 08365 192.

J. Insurance & indemnity information

B104140293 Forwards Endorsement DV to MAELU Policy MF-91.
DUCK, J. R. Florida Power Corp. 81/04/02. 3pp.

B104130224 Forwards Endorsement 47 to NELIA Policy NF-195.
DUCK, J. R. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 81/04/07. 2pp. 08240 359.

B104130273 Forwards Endorsement & to ANI Binder EB-35.
DUCK, J. R. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 81/04/07. 2pp. 08236 152.

P. Operating license usage documents & correspondence

B103250100 "Adequacy of Station Electric Distribution Sys Voltages, Crystal River Unit 3, Docket 50-302," informal rept.
UDY, A. C. EOGS Idaho, Inc. FIN A-6429. B103250100. 81/03/23. 12pp. 65144 211.

B104020132 Reiterates B10130 request for fees re util 30:203 & 19 applications.
MILLER, W. D. License Fee Management Branch. 81/03/24. 1p. 08096 332.

B104060680 Provides response to B10223 ltr re future surveillance of fuel assembly holddown springs. Visual exam will be performed for all assemblies during next refueling outage.
BAYNARD, P. Y. Florida Power Corp. 81/03/30. 1p. 08116 146.

DOCKETED ITEMS

- B104130625 Notifies that JF Stolz has been appointed Chief of Operating Reactors Branch 4. Correspondence should reflect change in VAA. T.M. Assistant Director for Operating Reactors. 81/03/31. 2pp. 08241 359.
- B104080328 Responds to NRC B10227 request for addl info on Item 11 E 1 2 of NUREG-0737 re proposed upgrade of emergency feedwater sys. Complete implementation will be made during fourth refueling outage scheduled for Spring 1983. BAYNARD, P. Y. Florida Power Corp. 81/04/01. 4pp. 08172 269.
- B104080482 Responds to B01120 request for proposed change to Tech Specs re safety-related hydraulic & mechanical snubbers. Review continues in order that util can adequately address listed concerns. Tech Specs change to be sent B10601. BAYNARD, P. Y. Florida Power Corp. 81/04/03. 2pp. 08171 046.
- B104140342 Notifies that submittal of addl info requested in NRC B10305 ltr re facility training & qualification plan will be delayed until 8:0525. Delay caused by involvement of key security personnel in vulnerability assessment study. BAYNARD, P. Y. Florida Power Corp. 81/04/07. 1p. 08226 321.
- B104210060 Forwards safety evaluation of override of containment purge isolation & other engineered safety features actuation signals, completing electrical override part of long-term review of facility. STOLZ, J. F. Operating Reactors Branch 4. 81/04/08. 2pp. 08308 205.
- B104210063 Safety evaluation re override of containment purge isolation & other engineered safety features actuation signals. Completed mods bring facility into conformance w/five of six NRC criteria. * Operating Reactors Branch 4. 81/04/08. 1p. 08308 208.
- B104210066 "Technical Evaluation of Electrical, Instrumentation & Control Design Aspects of Override of Containment Purge Valve Isolation & Other Engineered Safety Feature Signals for Crystal River Nuclear Power Plant Unit 3." COOPER, J. H., RADOSEVIC, J. R., BRODERICK, N. E. EG&G, Inc. FIN A-0231. EGG 1182-4180. 81/01/31. 11pp. 08308 209.
- B104140372 Discusses B&W owners group multiphase program demonstrating compliance w/10CFR50, App Q requirements re reactor vessel metal fracture toughness adequacy. CR-3 reactor vessel welds usage predicted for 16 yrs or more. BAYNARD, P. Y. Florida Power Corp. 81/04/09. 2pp. 08227 352.
- B104140407 Discusses revised reactor protection sys instrument accuracies. Util requested B&W perform plant specific error analysis. Trip setpoints listed in Tech Specs provide adequate margin to accommodate instrument errors. * BAYNARD, P. Y. Florida Power Corp. 81/04/09. 2pp. 08227 358.
- B104200321 Summary of B10402-03 meeting w/B&W owners group & vendors in Bethesda, MD re proposed responses to NRC B10109 info request re asymmetric LOCA loadings. VISSING, G. S. Operating Reactors Branch 4. 81/04/09. 12pp.
- B104210443 Responds to NRC B10224 ltr to all B&W licensees re L3-1, L3-6 & S-07-10D tests. BAYNARD, P. Y. Florida Power Corp. 81/04/09. 2pp. 08317 042.
- B104160148 Forwards request for addl info re degraded grid protection for Class IE power sys within 45 days. STOLZ, J. F. Operating Reactors Branch 1. 81/04/10. 4pp. 08254 214.
- B104160446 Reiterates B10212 request for addl payment re NRC review of B00915 Tech Specs Change Request 64 for TMI-2 Lessons Learned items. MILLER, W. D. License Fee Management Branch. 81/04/10. 1p. 08254 319.
- B104220241 Notification of B10716 meeting w/util, B&W, EDS Nuclear & E01G in Bethesda, MD to discuss responses to NRC B10109 info re asymmetric LOCA loadings. VISSING, G. Operating Reactors Branch 4. 81/04/14. 2pp.
- B104210372 Forwards safety evaluation of modified radwaste solidification sys per IE Circular 80-18. Process control program encl. BAYNARD, P. Y. Florida Power Corp. 81/04/15. 3pp. 08308 350.
- B104210377 Chemistry & Radiation Protection Procedure WP-100, Revision C, "Radwaste Solidification." MCKEE, P. Florida Power Corp. 81/03/19. 40pp. 08308 353.
- B104210383 Process control program for Chem-Nuclear Sys. Inc cement solidification units. * Chem-Nuclear Systems, Inc. 81/03/19. 19pp. 08309 031.
- B104210388 Temporary Operating Procedure SD-OP-004, for Chem-Nuclear Sys. Inc Mobile Cement Solidification Unit 1. MOONEY, J. L. Chem-Nuclear Systems, Inc. 81/03/19. 38pp. 08309 050.
- B104230412 Application for amend to License DPR-72, allowing operation w/one main steam isolation valve inoperable & entrance into all applicable modes where operation w/one inoperable containment isolation valve is allowed. Fee encl. BAYNARD, P. Y. Florida Power Corp. 81/04/15. 2pp. 08336 169.
- B104210391 Forwards schedule & resources estimate for Nuclear Safety Task Force recommendations. Detailed schedule provided re completion of engineering studies identified in util B10306 ltr. BAYNARD, P. Y. Florida Power Corp. 81/04/16. 2pp. 08309 078.
- B104270160 Confirms NRC authorization issued orally to P.Y. Baynard on B10416. Authorization allows Unit 3 to enter operational Mode 3 w/one MSIV in closed position in response to B10415 ltr. Official amend will be forwarded. NOVAK, T. M. Assistant Director for Operating Reactors. 81/04/16. 6pp.
- B104280047 Forwards Amend 38 to License DMR-72, safety evaluation & notice of issuance & availability. STOLZ, J. F. Operating Reactors Branch 4. 81/04/17. 2pp. 08372 353.
- B104280052 Amend 38 to License DPR-72, revising Tech Specs to be consistent w/lessons learned Category A requirements in response to revised B01231 ltr. STOLZ, J. F. Operating Reactors Branch 4. 81/04/17. 46pp. 08372 355.
- B104280054 Safety evaluation supporting Amend 38 to License DPR-72. * Office of Nuclear Reactor Regulation, Director. 81/04/17. 4pp. 08373 040.
- B104280059 Notice of issuance & availability of Amend 38 to License DPR-72. STOLZ, J. F. Operating Reactors Branch 4. 81/04/17. 3pp. 08373 044.
- B104280244 Forwards order for mod of license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation for primary coolant sys pressure isolation valves. Svc list encl. STOLZ, J. F. Operating Reactors Branch 4. 81/04/20. 3pp. 08374 014.
- B104280250 Order modifying license, implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves. EISENHUT, D. C. Division of Licensing. 81/04/20. 7pp. 08374 017.
- B104280257 "Primary Coolant Sys Pressure Isolation Valves," technical evaluation rept. Supersedes B00822 rept. NOELL, P. N., STILWELL, T. C. Franklin Institute/Franklin Research Center. NRC-03-79-118. 80/10/24. 7pp. 08374 025.
- B104280264 Revised Tech Specs pages per order modifying license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves. * Division of Licensing. 81/04/20. 4pp. 08374 032.
- B104280367 Forwards safety evaluation re adequacy of station electric distribution sys voltages. Design is acceptable, pending completion of tap changes on startup transformer & verification of bus voltages. STOLZ, J. F. Operating Reactors Branch 4. 81/04/22. 2pp. 08381 163.
- B104280392 Safety evaluation re adequacy of station electric distribution sys voltages. Design is acceptable, pending completion of tap changes & verification of bus voltages. Issues will be addressed in suppl to safety evaluation. * Office of Nuclear Reactor Regulation, Director. 81/04/22. 2pp. 08381 165.
- B104280394 "Adequacy of Station Electric Distribution Sys Voltages," informal rept. UDY, A. C. EG&G Idaho, Inc. FIN A-6429. EGG-EA-5338. 81/03/31. 8pp. 08381 167.
- G. Inspection reports, IE Bulletins & correspondence
- B104150631 Forwards IE Info Notice B1-04, "Cracking in Main Steam Lines." No response required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/27. 3pp.

DOCKETED ITEMS

B104080021 Forwards IE Insp Rept 50-302/80-42 on 801201-810105 No noncompliance noted
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/06
2pp. 08169 337.

--B104080022 IE Insp Rept 50-302/80-42 on 801201-810105 No noncompliance noted Major areas inspected plant operations, security, radiological controls, LERs & nonconforming operations repts.
STETKA, T. F., SMITH, B. W., KELLOGG, P. J. Region 2, Atlanta, Office of the Director. 81/03/06 13pp. 08169 339.

B104140634 Forwards IE Info Notice 81-07, "Potential Problem W/Water Soluble Purge Dam Matls Used During Inert Gas Welding."
Recipient should review info for possible application to facility No action or response required
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/16
4pp.

B104150005 Forwards IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility No action or response required
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/20
4pp.

R. Periodic operating reports & related correspondence

B104020193 Forwards Vol 1, Parts 1 & 2 & Vol 2 of "Post-Operational Ecological Monitoring Program," annual rept for 1980. Rept available in Central Files only.
MOORE, G. C. Florida Power Corp. 81/03/24. 1p. 08075.096.

B104070271 Forwards "Annual Environ Operating Rept 1980," Vols 1 & 2.
HANCOCK, J. A. Florida Power Corp. 81/03/31. 2pp.

--B104070273 "Annual Environ Operating Rept 1980," Vols 1 & 2.
* Florida Power Corp. 81/03/31. 900pp.

B104210547 Forwards monthly operating rept for Mar 1981.
BAYNARD, P. Y. Florida Power Corp. 81/04/13. 1p. 08307.282.

--B104210550 Monthly operating rept for Mar 1981.
CULVER, M. W. Florida Power Corp. 81/04/06. 4pp. 08307.283.

S. Reportable occurrences, LERs & related correspondence

B104070427 PNO-11-81-025 on 810326 reactor coolant noise monitor alarm was received on B once-through steam generator upper head. Caused by loose part in upper head Unit is being shut down to hot standby.
KELLOGG, P. J., LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/26. 1p. 08165.265.

B104030456 Forwards LER 81-016/03L-0.
BAYNARD, P. Y. Florida Power Corp. 81/03/31. 1p. 08099.059.

--B104030459 LER 81-016/03L-0 on 810304 breaker for DHV-110 decay heat pump A discharge throttle valve tripped Cause unknown DHV-110 repetitively cycled w/no failures.
* Florida Power Corp. 81/03/31. 2pp. 08099.060.

B104060629 Forwards LER 81-014/03L-0.
HANCOCK, J. A. Florida Power Corp. 81/03/31. 1p. 08115.255.

--B104060631 LER 81-014/03L-0 on 810301 Clark relay model 5UK6-3 in reactor bldg isolation channel B group 2 failed to actuate when coil was de-energized during SP-130 Caused by burn on relay shaft Relay replaced.
* Florida Power Corp. 81/03/31. 2pp. 08115.256.

B104060743 Forwards LER 81-015/03L-0.
HANCOCK, J. A. Florida Power Corp. 81/03/31. 1p. 08114.322.

--B104060758 LER 81-015/03L-0 on 810301 Agastat relay model 3722B12C in engineered safeguards high pressure injection actuation channel B group 3 block 4 failed to change state after receiving signal during SP-130 Caused by defect in relay.
* Florida Power Corp. 81/03/31. 2pp. 08114.323.

B104060646 Advises of potential loose part in once-through steam generator B discovered 810326 Potential part identified as missing control rod upper guide tube nut Safety evaluation encl.
BAYNARD, P. Y. Florida Power Corp. 81/04/02. 7pp. 08113.019.

B104070272 Forwards LER 81-017/03L-0 Detailed event analysis encl.
BAYNARD, P. Y. Florida Power Corp. 81/04/02. 2pp. 08155.142.

--B104070538 LER 81-017/03L-0 on 810304 during testing discovered that containment isolation valve CFV-16 would not move from mid-position Caused by valve binding on bushing due to insufficient lubrication
* Florida Power Corp. 81/04/02. 1p. 08155.144.

B104150421 Forwards LER 81-018/03L-0.
BAYNARD, P. Y. Florida Power Corp. 81/04/07. 1p. 08250.158.

--B104150425 LER 81-018/03L-0 on 810313 Gow Mac 20-250 dihydrogen analyzer failed calibr during surveillance program SP-70B. Caused by defective thermo-conductivity cell Cell replaced & instrument calibr & restored on 810316.
KDMARA, B. P. Florida Power Corp. 81/04/07. 2pp. 08250.159.

B104220517 Forwards LER 80-059/04L-0.
BAYNARD, P. Y. Florida Power Corp. 81/04/14. 1p. 08334.347.

--B104220523 LER 80-059/04L-0 on 810316 deviations from Fall 1980 environ rept noted Cause not determined conclusively Study will continue No corrective action can be accomplished until cause clearly established
HERNANDEZ, V. A. Florida Power Corp. 81/04/14. 3pp. 08334.348.

U. Congressional/Executive Correspondence

B104240576 Responds to B10205 request for aerial photos of plant Negative forwarded to G Allen Citrus County Dept of Disaster Preparedness on 810217.
DIRCKS, W. J. Office of the Executive Director for Operations. 81/04/10. 3pp.

--7911150360 Responds to 790911 ltr re NRC-sponsored training & aerial photographs of nuclear facility in Citrus County, FL NRC provides training through DOE contractor at test site Aerial photographs of facility have not been taken
GOSBICK, L. V. Office of the Executive Director for Operations. 79/09/28. 2pp. 02085.185.

V. Operator Examinations

B104140342 Notifies that submittal of addl info requested in *RC B10306 ltr re facility training & qualification plan will be delayed until 810525 Delay caused by involvement of sev security personnel in vulnerability assessment study.
BAYNARD, P. Y. Florida Power Corp. 81/04/07. 1p. 08226.321.

DOCKET 50-303 CRYSTAL RIVER NUCLEAR PLANT, UNIT 4

U. Congressional/Executive Correspondence

B104240576 Responds to B10205 request for aerial photos of plant Negative forwarded to G Allen Citrus County Dept of Disaster Preparedness on 810217.
DIRCKS, W. J. Office of the Executive Director for Operations. 81/04/10. 3pp.

--7911150360 Responds to 790911 ltr re NRC-sponsored training & aerial photographs of nuclear facility in Citrus County, FL NRC provides training through DOE contractor at test site Aerial photographs of facility have not been taken
GOSBICK, L. V. Office of the Executive Director for Operations. 79/09/28. 2pp. 02085.185.

DOCKET 50-304 IION NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

B104020763 Requests addl info re fire protection safety evaluation. Util requested to review BNL encl rept & provide info to resolve concerns.
VARGA, S. A. Operating Reactors Branch 1. 81/03/18. 2pp. 08083.074.

--B104020766 "Post Fire Shutdown Capability," interim rept.
LETTIERI, V. Brookhaven National Laboratory. 81/03/03. 6pp. 08083.076.

B104060723 Forwards "Adverse Weather Evacuation Time Estimates," in response to B01209 request.
DELGOURGE, L. O. Commonwealth Edison Co. 81/03/27. 1p. 08114.263.

--B104060766 "Adverse Weather Evacuation Time Estimates,"
* Commonwealth Edison Co. 81/03/31. 5pp. 08116.237.

DOCKETED ITEMS

- B104150074 Releases public version of implementing procedures for emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/08 1p.
- B104150065 Forwards public version of emergency plan implementing procedures for corporate command ctr & emergency operating facility.
GOLDEN, J. C. Commonwealth Edison Co. 81/03/27 1p.
- B104150097 Public version of emergency plan implementing procedures for corporate command ctr & emergency operating facility.
* Commonwealth Edison Co. 81/03/09 300pp.
- B104160207 Releases public version of revised implementing procedures for emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/13 1p.
- B104160228 Forwards public version of revised implementing procedures for emergency plan. Requests ack of receipt.
GOLDEN, J. C. Commonwealth Edison Co. 81/03/30 1p.
- B104160242 Public version of revised implementing procedures for emergency plan including procedures for environ director & environ group Six oversized onsite monitoring location maps for State of IL encl.
* Commonwealth Edison Co. 81/02/13 300pp.
- B104160268 Releases public version of revision to emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/13 1p.
- B104160281 Forwards public version of Revision 2 to emergency plan for facilities. Site-specific annexes have been upgraded to reflect changes.
DELGEORGE, L. D. Commonwealth Edison Co. 81/03/27 2pp.
- B104160287 Public version of request for ack of receipt of emergency plan for facilities.
GOLDEN, J. C. Commonwealth Edison Co. 81/03/27 1p.
- B104160295 Public version of Revision 2 to emergency plan includes Revision 1 to site-specific annexes for facilities. Receipt form encl.
* Commonwealth Edison Co. 81/04/30 2*0pp.
- B104270032 Requests presence of shift supervisor at B10507 meeting in Bethesda, MD to discuss ways of improving notification procedures to reduce impact on reactor operators. List of invited utils & meeting objectives encl.
KEPPLER, J. G. Region 3, Chicago Office of the Director. 81/04/17 4pp.
- B104300047 Releases public version of emergency plans.
FELTON, J. M. Division of Rules and Records. 81/04/22 1p.
- B104300060 Forwards public version of Revision 2, Draft 1 of generating stations emergency plan & site-specific annexes per NRC 801002 ltr. States of IL, IA & WI radiological emergency plans & local plans for areas surrounding facilities encl.
DELGEORGE, L. D. Commonwealth Edison Co. 80/12/31 2pp.
- B104300081 Public version of Revision 2, Draft 1 of generating stations emergency plan & States of IL, IA & WI radiological emergency plans & local plans for areas surrounding facilities.
* Commonwealth Edison Co. 81/04/01 3100pp.
- B104300318 Forwards updated info re implementation of public notification sys at facilities per NUREG-C654, App 3. Includes updated schedule for site evaluations & equipment installation for public notification sys.
DELGEORGE, L. D. Commonwealth Edison Co. 81/04/27 10pp.
- H. General correspondence
- B104060229 Responds to B10312 ltr re conduct of employees at nuclear power stations. IRC studying whether plant personnel other than reactor & senior operators should be licensed. Related info encl.
DEITON, H. A. Office of Nuclear Reactor Regulation, Director. 81/03/31 22pp. 08148 057.
- B104060237 Urges revision of regulations re util hiring practices, min job requirements, code of conduct & penalties for nonconformance. Highland Park News B10305 article re drug arrests at facilities encl.
GUILLOU, C. Pollution Environmental Problems. 81/03/12 2pp. 08148 079.
- J. Insurance & indemnity information
- B104170337 Forwards Endorsements & to NELIA Binders EB-1, EB-2, EB-3, EB-29, EB-30, EB-42 & EB-43.
OSTER, J. Commonwealth Edison Co. 81/04/09 15pp.
- O. Advisory Committee on Reactor Safeguards reports & correspondence
- B104130054 Certified minutes of ACRS Subcommittee on Safety Philosophy, Technology & Criteria 801008 meeting in Washington, DC re Diablo Canyon sys interaction study, Zion/Indian Point studies & design philosophy for decay heat removal sys.
* ACRS - Advisory Committee on Reactor Safeguards. 80/10/24 8pp. 08236 348.
- P. Operating license stage documents & correspondence
- B104150782 Notifies that review of 800829 response to Item F.1.0 of 800829 confirmatory order completed. Util should take immediate action to improve maint. quality of repair & operation of diesel generators per NUREG CR-0660 guidance.
VARGA, S. A. Operating Reactors Branch 4. 81/03/27 9pp. 08243 029.
- B104060515 Forwards supplemental info to NUREG-0737 items & implementation status for NUREG-0737 Item II, B.4. "Training for Mitigating Core Damage."
ABEL, J. S. Commonwealth Edison Co. 81/04/01 7pp. 08116 342.
- B104100419 Advises that Revision 16 to CE-1-A-0A program for nuclear generating stations is acceptable.
HAASS, W. P. Quality Assurance Branch. 81/04/03 2pp. 08190 361.
- B104160071 Forwards Amend 62 & 59 to Licenses DPR-39 & DPR-4B, respectively & notice of issuance & availability.
VARGA, S. A. Operating Reactors Branch 1. 81/04/07 4pp.
- B104160079 Amends 62 & 59 to Licenses DPR-39 & DPR-4B, respectively, eliminating ref to part length rods, atmospheric relief valves & AEC, revising Table 4.1-1 & providing quadrant power tilt syntax changes & organizational changes.
VARGA, S. A. Operating Reactors Branch 1. 81/04/07 59pp.
- B104160085 Notice of issuance & availability of Amends 62 & 59 to Licenses DPR-39 & DPR-4B, respectively.
VARGA, S. A. Operating Reactors Branch 1. 81/04/07 2pp.
- B104220393 Notifies that NRC completed review of adequacy of station electric distribution sys voltages. Concludes analyses acceptable. Safety evaluation encl.
VARGA, S. A. Operating Reactors Branch 1. 81/04/09 2pp.
- B104220397 Safety evaluation re adequacy of electric distribution sys voltages. Voltage analyses demonstrate that Class IE equipment terminal voltages remain within acceptable operating limits for postulated worst case conditions.
* Operating Reactors Branch 1. 81/04/09 4pp.
- B104140350 Forwards confirmation of NUREG-0737 Item III A.1.2 implementation dates & justification for delays in response to NRC B10218 ltr.
ABEL, J. S. Commonwealth Edison Co. 81/04/10 7pp.
- B104140361 Informs of intention to request Tech Specs change re list of containment isolation valves. New hydrogen monitoring sys manual isolation valves on containment air sampling inlet lines will have new conflicting numbers.
TRAMM, T. R. Commonwealth Edison Co. 81/04/10 1p. 08227 347.
- B104170444 Forwards final documentation of review of controls for handling heavy loads near spent fuel.
TRAMM, T. R. Commonwealth Edison Co. 81/04/10 13pp. 08286 057.
- B104200246 Forwards license fee.
TRAMM, T. R. Commonwealth Edison Co. 81/04/10 2pp. 08289 270.
- B104230422 Forwards response to NRC B10121 request for interim supplemental analysis re cladding swelling & rupture models & revisions to proposed Tech Spec changes re 791022 application for license amend re nuclear peaking factor.
TRAMM, T. R. Commonwealth Edison Co. 81/04/10 7pp. 08336 172.
- B104230425 Proposed revisions to Tech Spec 3.2.3 & Table 3.2.9 re limiting condition for operation for power distribution limits & hot channel factor, respectively.
* Commonwealth Edison Co. 81/04/10 2pp. 08336 179.

DOCKETED ITEMS

113

B104240257 Application for OL amend Amend revises Tech Specs by removing rod bow penalty from equation used to calculate radial peeling factor limit
TRAMM, T. R. Commonwealth Edison Co. 81/04/13. 2pp. 08358 058.

--B104240260 Proposed Tech Specs 3.2.2 changes deleting rod bow penalty.
* Commonwealth Edison Co. 81/04/13. 5pp. 08358 060.

B104280151 Submits fee determination re Amends 62 & 59 to Licenses DPR-39 & DPR-48, respectively Requests addl remittance due
MILLER, W. O. License Fee Management Branch. 81/04/22. 3pp. 08379 235.

G. Inspection reports, IE Bulletins & correspondence

B104240061 Forwards IE Insp Repts 50-295/81-01 & 50-304/81-01 on B10101-C277 & notice of violation.
HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 81/03/16. 2pp. 08356 266.

--B104240067 Notice of violation from insp on B10101-0227.
HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 81/03/16. 1p. 08356 268.

--B104240073 IE Insp Repts 50-295/81-01 & 50-304/81-01 on B10101-0227. Noncompliance noted nuclear station operator & shift engineer log books did not include entry re significant RCS leakage.
KOHNER, J. E., WATERS, J. R., HAYES, D. W. Region 3, Chicago, Office of the Director. 81/03/06. 15pp. 08356 269.

B104010747 Forwards IE Insp Repts 50-295/81-04 & 50-304/81-02 on B10305-06 No noncompliance noted
NORELIUS, C. E. Region 3, Chicago, Office of the Director. 81/03/19. 2pp. 08072 252.

--B104010753 IE Insp Repts 50-295/81-04 & 50-304/81-02 on B10305-06 No noncompliance noted Major areas inspected protected area & vital area physical barriers & access control. Details withheld (ref 10CFR2.790).
KNICELEY, J. R., STAPLETON, B. W. Region 3, Chicago, Office of the Director. CREED, J. R. Region 3, Chicago, Safeguards Branch. 81/03/17. 1p. 08072 254.

B104020653 Responds to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." per 800818 request for monthly status rept List of sys where pipe stresses exceed FSAR allowables & drawings showing locations encl.
JAHFCEK, R. F. Commonwealth Edison Co. 81/03/20. 4pp.

B104080165 Forwards response to item 3 of IE Bulletin B1-01, "Surveillance of Mechanical Snubbers." Visual & manual insps will be performed during refueling outages.
RAUSCH, T. J. Commonwealth Edison Co. 81/03/27. 3pp. 08169 228.

B104090429 Responds to IE Bulletin B1-01, "Surveillance of Mechanical Snubbers." Insp program schedules encl.
RAUSCH, T. J. Commonwealth Edison Co. 81/03/27. 3pp.

B104160016 Ack receipt of B10304 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-295/80-24 & 50-304/80-26. Actions are not fully responsive to noncompliance.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/04/10. 2pp. 08254 091.

--B104160018 Responds to NRC B10209 ltr re violations noted in IE Insp Repts 50-295/80-24 & 50-304/80-26. Requests notice of violation be withdrawn in view of listed info. Matter does not violate NRC requirements.
ABEL, J. S. Commonwealth Edison Co. 81/03/04. 4pp. 08254 093.

B104230797 Forwards updated info re admittance of Region 3 personnel to facilities.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/04/10. 36pp.

B104270143 Responds to B10403 request for addl copies of revised pages to Topical Rept CE-I-A, Revision 16, re GA program.
TRAMM, T. R. Commonwealth Edison Co. 81/04/22. 1p.

B104300038 Submits monthly status rept re IE Bulletin 79-14, "Seismic Analysis for As-Built, Safety-Related Piping Sys." Encl identifies pipe stresses in Dresden 3 HFCl sys exceeding operability criteria.
JAHFCEK, R. F. Commonwealth Edison Co. 81/04/22. 2pp.

R. Periodic operating reports & related correspondence

B104070426 Forwards "Annual Operating Rept. 1980."
GRAESSER, K. L. Commonwealth Edison Co. 81/04/03. 1p. 08152 255.

--B104070429 Forwards "Annual Operating Rept. 1980."
GRAESSER, K. L. Commonwealth Edison Co. 81/04/03. 1p. 08152 256.

--B104070431 "Annual Operating Rept. 1980."
* Commonwealth Edison Co. 81/04/03. 16pp. 08152 257.

S. Reportable occurrences, LERs & related correspondence

B104170001 Addl response to FOIA requests for documents concerning SECY-80-409, proposed rulemaking to amend 10CFR50 concerning ATWS events Forwards documents listed in App A.
FELTON, J. M. Division of Rules and Records. 81/03/18. 37pp.

--B104170273 Agrees w/770818 memo re 770712 event at Facility Design is unsafe Acceptability of all sys in all plants needs to be reviewed in light of event Info re NRC actions on Hanauer memo should be publicly available.
POLLARD, R. D. Union of Concerned Scientists. 77/09/16. 2pp. 08273 155.

--B104170289 Disagrees w/DG Eisenhut 770824 memo re 770712 event at Facility NRC actions taken in response to SH Hanauer memo re event should be publicly available Info re interaction of control sys & protection sys encl.
POLLARD, R. D. Union of Concerned Scientists. 77/09/16. 5pp. 08273 158.

--B104170307 Responds to 770916 ltr re 770824 memo discussing Facility 770712 incident Memo was meant to serve as mgt directive only.
EISENHUT, D. G. Division of Operating Reactors. 77/09/29. 1p. 08273 165.

--B104170560 Forwards S Hanauer memo re event at facilities Requests response to generic question of interaction between control sys & protection sys w/o encl.
EISENHUT, D. G. Division of Operating Reactors. 77/08/24. 1p. 08273 154.

B104150473 Forwards LER B1-00 /03L-0
GRAESSER, K. L. Commonwealth Edison Co. 81/04/03. 1p. 08250 188.

--B104150477 LER B1-003/03L-0 on B10305, micro switch 2FIC-611A found to be defective Caused by faulty micro switch Switch replaced. Surveillance interval reduced to monthly frequency until problem determined to be recurring or nonrecurring.
PANAGOS, A. Commonwealth Edison Co. 81/04/03. 1p. 08250 189.

V. Operator Examinations

B104050515 Forwards supplemental info re NUREG-0737 items & implementation status for NUREG-0737 Item II B.4, "Training for Mitigating Core Damage."
ABEL, J. S. Commonwealth Edison Co. 81/04/01. 7pp. 08116 342.

B104210119 Forwards page inadvertently omitted from util B10317 shift technical advisor long-term program description per NUREG-0737, Item I A.1.1 Page should be inserted in Attachment 2.
RAUSCH, T. J. Commonwealth Edison Co. 81/04/13. 2pp.

DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

B104090260 Confirms B10406 meeting w/util in Glen Ellyn, IL to discuss facility emergency preparedness.
HIND, J. A. Region 3, Chicago, Office of the Director. 81/04/02. 1p. 08180 290.

B104100186 Releases public version of emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/06. 1p. 07806 001.

--B104100193 Forwards public version of Revision 0 to util radiological emergency response plan Plan includes State of WI peacetime radiological emergency response plan Lists items that are not addressed per NUREG-0654 criteria.
MATHEWS, E. R. Wisconsin Public Service Corp. 81/01/02. 3pp. 07806 001.

DOCKETED ITEMS

- B104100196 Public version of Revision C to radiological emergency response plan Includes State of WI peacetime radiological emergency response plan.
* Wisconsin Public Service Corp. 81/01/31. 100pp. 07806 001
- B104140550 Forw. ds "Submittal to NRC on 10CFR50 App R Requirements," describing fine protection mods & methods to provide dedicated shutdown capability. Aperture cards are available in PDR.
MATHEWS, E. R. Wisconsin Public Service Corp. 81/04/09. 1p. 08254 026
- B104140553 "Submittal to NRC on 10CFR50 App R Requirements."
* Wisconsin Public Service Corp. 81/04/09. 43pp. 08254 027
- B104210034 Responds to NRC B10413 ltr re Commission position on location & habitability requirements for emergency operations facility & staffing levels for emergency situations. Personnel provided w/pagers to augment staffing.
MATHEWS, E. R. Wisconsin Public Service Corp. 81/04/13. 6pp. 08317 072
- B104270010 Requests further revision & addl info re B10316 security guard training & qualification manual. Forwards comments on manual for response within 15 days. Comments withheld (ref 10CFR2 790).
VARGA, S. A. Operating Reactors Branch 1. 81/04/15. 2pp. 08370 117
- G. Adjudicatory correspondence

- B104280677 Forwards order for mod of license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation for primary coolant sys pressure isolation valves. Svc list encl.
VARGA, S. A. Operating Reactors Branch 1. 81/04/20. 3pp. 08387 272
- B104280680 Order modifying license, implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
EISENHUT, D. G. Division of Licensing. 81/04/20. 7pp. 08387 275
- I. Financial information

- B104060426 Forwards Annual Financial Repts 1980 for Kewaunee Plant Partners.
MATHEWS, E. R. Wisconsin Public Service Corp. 81/04/01. 1p. 07587 001
- B104060430 Annual Financial Rept 1980
* Wisconsin Power & Light Co. 81/04/01. 44pp. 07587 001
- B104060435 Annual Financial Rept 1980.
* Wisconsin Public Service Corp. 81/04/01. 32pp. 07587 001
- B104060437 Annual Financial Rept 1980.
* Madison Gas & Electric Co. 81/04/01. 32pp. 07587 001
- J. Insurance & indemnity information

- B104140533 Forwards Endorsement 5 to NELIA Binder EB-44 & MAELU Binder XB-44.
MATHEWS, E. R. Wisconsin Public Service Corp. 81/03/13. 3pp. 08224 084
- B104270333 Forwards Endorsement 52 to NELIA Policy NF-204, Endorsement 6 to NELIA Binder EB-44 & Endorsement 41 to MAELU Policy NF-71.
MATHEWS, E. R. Wisconsin Public Service Corp. 81/04/08. 5pp. 08369 071
- F. Operating license stage documents & correspondence

- B104070437 Discusses similarities of Kewaunee Tech Specs & STS Facility Tech Specs. Offer same degree of protection as STS Revisions unnecessary.
MATHEWS, E. R. Wisconsin Public Service Corp. 81/04/03. 2pp. 08133 395
- B104150242 Forwards Amend 32 to License DPR-43, safety evaluation & notice of issuance & availability.
VARGA, S. A. Operating Reactors Branch 1. 81/04/07. 2pp. 08233 027
- B104150246 Amend 32 to License DPR-43, incorporating change in Tech Spec re boric acid transfer pumps of chemical vol control sys, permitting two boric acid pumps to be withdrawn from svc for limited time.
VARGA, S. A. Operating Reactors Branch 1. 81/04/07. 4pp. 08233 029
- B104150251 Safety evaluation supporting Amend 32 to License DPR-43.
* Office of Nuclear Reactor Regulation, Director. 81/04/07. 4pp. 08233 033
- B104150254 Notice of issuance & availability of Amend 32 to License DPR-43.
VARGA, S. A. Operating Reactors Branch 1. 81/04/07. 2pp. 08233 037
- B104240096 Forwards Amend 33 to License DPR-43, safety evaluation & notice of issuance & availability.
VARGA, S. A. Operating Reactors Branch 1. 81/04/08. 2pp. 08358 083
- B104240100 Amend 33 to License DPR-43, revising Tech Specs re reactivity anomalies & reporting requirements & testing requirements for shield bldg ventilation sys, auxiliary bldg special ventilation sys & spent fuel pool sweep sys.
VARGA, S. A. Operating Reactors Branch 1. 81/04/08. 11pp. 08358 086
- B104240105 Safety evaluation supporting Amend 33 to License DPR-43.
* Office of Nuclear Reactor Regulation, Director. 81/04/08. 7pp. 08358 097
- B104240109 Notice of issuance & availability of Amend 33 to License DPR-43.
VARGA, S. A. Operating Reactors Branch 1. 81/04/08. 2pp. 08358 104
- B104200212 Forwards oversize Drawing 237127A-M685 to aid in review of containment purge & vent valve analysis. Aperture card will be available in PDR.
MATHEWS, E. R. Wisconsin Public Service Corp. 81/04/09. 1p. 08363 315
- B104200452 Requests fee payment for Amend 32 to License DPR-43.
DIGGS, R. M. License Fee Management Branch. 81/04/13. 1p. 08299 036
- B104230671 Forwards Figure 6 showing essential features of thrust bearing assembly which was omitted from NRC-B1-42 ltr re containment vent & purge valves.
MATHEWS, E. R. Wisconsin Public Service Corp. 81/04/14. 2pp. 08341 170
- B104290560 Requests addl analyses for NRC review & approval of B10323 request to allow full purge & vent valve opening. Commitments to interim position must remain in effect pending long-term review completion.
VARGA, S. A. Operating Reactors Branch 1. 81/04/17. 2pp. 08392 301
- B104270064 Submits review of util B01008 revised Cycle & startup rept. Concludes that rept acceptable. Reiterates that test elimination from reactor test program not option & requires prior notification.
VARGA, S. A. Operating Reactors Branch 1. 81/04/20. 2pp. 08371 110
- B104280677 Forwards order for mod of license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation for primary coolant sys pressure isolation valves. Svc list encl.
VARGA, S. A. Operating Reactors Branch 1. 81/04/20. 3pp. 08387 272
- B104280680 Order modifying license, implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
EISENHUT, D. G. Division of Licensing. 81/04/20. 7pp. 08387 275
- B104280700 "Primary Coolant Sys Pressure Isolation Valves," technical evaluation rept.
NOELL, P. N. STILWELL, T. C. Franklin Institute/Franklin Research Center. 80/10/24. 8pp. 08387 283
- B104280704 Revised Tech Specs pages per order modifying license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
* Division of Licensing. 81/04/20. 8pp. 08387 291

B104280418 Requests payment of balance of Class III fee re 791116 application for Amend 33 to License DPR-43
MIL-ER, W.O. License Fee Management Branch. 81/04/23 1p.
08381 208.

B104290743 Considers issue re multiple equipment failure & inadvertent safety injection during surveillance testing resolved as
util 791107 response to NRC 790921 inquiry adequately
addresses sub; concerns
VARQA, S.A. Operating Reactors Branch 1. 81/04/23 2pp. 08392 245

B104280500 Forwards response to NUREG-0737, Item III D.3.4. "Control Room Habitability Evaluation."
MATHEWS, E.R. Wisconsin Public Service Corp. 81/04/24 2pp.
08379 072.

--B104280502 "Control Room Habitability Evaluation."
* Wisconsin Public Service Corp. 81/04/24 48pp. 08379 074

Q. Inspection reports, IE Bulletins & correspondence

B104130002 Forwards IE Insp Rept 50-305/81-07 on B10101-31 & notice of violation
HEISHMAN, R.F. Region 3, Chicago, Office of the Director. 81/03/05.
2pp. 08243 093.

--B104130006 Notice of violation from insp on B10101-31.
HEISHMAN, R.F. Region 3, Chicago, Office of the Director.
81/03/05 1p. 08243 095.

--B104130011 IE Insp Rept 50-305/81-02 on B10101-31 Noncompliance noted effective page lists in Surveillance Procedures
SP-56-090, SP-47-062, SP-36-019, SP-47-010 & SP-36-0148 not updated
NELSON, R.L., FITZPATRICK, B., MONKLIN, J.E. Region 3, Chicago, Office of the Director. 81/03/02 8pp. 08243 096.

B104280176 Forwards IE Insp Rept 50-305/81-03 on B10201-28 & notice of violation
HEISHMAN, R.F. Region 3, Chicago, Office of the Director. 81/03/18.
2pp. 08373 224

--B104280179 Notice of violation from insp on B10201-28.
HEISHMAN, R.F. Region 3, Chicago, Office of the Director.
81/03/18 1p. 08373 226.

--B104280186 IE Insp Rept 50-305/81-03 on B10201-28 Noncompliance noted residual heat removal pump B removed from svc w/o testing
pump A for operability
NELSON, R.L., FITZPATRICK, B., MONKLIN, J.E. Region 3, Chicago, Office of the Director. 81/03/17 4pp. 08373 227.

B104160020 Ack receipt of B10403 ltr informing N.C. of steps taken to correct violations noted in IE Insp Rept 50-305/80-23
MORELIUS, C.E. Region 3, Chicago, Office of the Director. 81/04/10.
1p. 08254 097.

--B104160024 Responds to NRC B10304 ltr re violations noted in IE Insp Rept 50-305/80-23 Corrective actions reviewed situation & requirements of administrative control directive w/15C supervisor & group
MATHEWS, E.R. Wisconsin Public Service Corp. 81/04/03 1p.
08254 098.

B104240228 Forwards updated info re admittance of Region 3 personnel to facility.
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 81/04/10.
4pp. 08362 300.

B104270027 Confirms B10423 meeting in Chicago, IL to discuss NRC concerns re response to IE Bulletin 79-018 & possible escalated enforcement action.
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 81/04/14.
1p. 08370 123.

S. Reportable occurrences, LERs & related correspondence

B104070496 Forwards LERs B1-007/03L-0, B1-008/01T-0 & B1-009/03L-0
MATHEWS, E.R. Wisconsin Public Service Corp. 81/04/01 1p.
08155 026.

--B104070503 LER B1-007/03L-0 on B10302, svc water pump 1B2 failed to start during routine testing Caused by defective relay which energizes closing coil Relay ejected.
SMOKER, C.S. Wisconsin Public Service Corp. 81/04/01 1p.
08155 029.

--B104070511 LER B1-008/01T-0 on B10319, boric acid corrosion of body-to-bonnet bolts found on safety injection pump suction valve B1-2A Caused by leaking due to deteriorated stem packing Bolts replaced.
SMOKER, C.S. Wisconsin Public Service Corp. 81/04/01 1p.
08155 030.

--B104070516 LER B1-009/03L-0 on B10321, condensate water storage tank level went below Tech Spec limit Caused by normal condensate storage tank water usage during plant startup Makeup water sys output increased.
SMOKER, C.S. Wisconsin Public Service Corp. 81/04/01 1p.
08155 031.

B104220645 Forwards LER B1-010/01T-0
MATHEWS, E.R. Wisconsin Public Service Corp. 81/04/13 1p.
08327 209.

--B104220651 LER B1-010/01T-0 on B10330, nonradioactive liquid found discharged from waste neutralizing tank to svc water pretreatment lagoon Caused by error in calculation of allowable discharge rates Proposed Tech Spec submitted.
SMOKER, C.S. Wisconsin Public Service Corp. 81/04/13 2pp.
08327 210.

V. Operator Examinations

B104070354 Hot license training program utilizing simulator
* Wisconsin Public Service Corp. 81/04/01 7pp. 0816B 339

--B104070356 Operator requalification program
* Wisconsin Public Service Corp. 81/04/01 11pp. 0816B 346.

DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

G. Adjudicatory correspondence

B104270159 Forwards order for mod of license requiring periodic surveillance over life of plant & specifying limiting conditions for operation for primary coolant sys pressure isolation valves Svc list encl.
CLARK, R.A. Operating Reactors Branch 3. 81/04/20 3pp.

--B104270162 Order modifying license implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
EISENHUT, D.G. Division of Licensing. 81/04/20 7pp.

J. Insurance & indemnity information

B104230389 Forwards Endorsement 6 to NELIA Binders EB-36 & EB-37
JOHNSON, R.G. Northern States Power Co. 81/04/15 3pp. 08340 126.

B104240311 Forwards Endorsement 42 to MAELU Policy MF-68
JOHNSON, R.G. Northern States Power Co. 81/04/15 3pp. 08360 318.

B104240352 Forwards Endorsement 48 to NELIA Policy NF-197.
JOHNSON, R.G. Northern States Power Co. 81/04/15 2pp. 08360 325.

P. Operating license stage documents & correspondence

B104060164 Forwards response to B01105 request for addl info re fuel storage facility mod info needed for license amend request.
MAYER, L.G. Northern States Power Co. 81/03/31 18pp. 08114 037.

B104050479 Advises of delay in implementation of NUREG-0737 post-Test requirements due to unavailability of variance computer hardware Projected inservice date is now B10501.
MAYER, L.G. Northern States Power Co. 81/03/31 1p. 08116 050.

B104090638 Forwards preliminary results of NRC review of environ qualification of safety-related electrical equipment at facility Identified deficiencies & ramifications should be reviewed & overall findings submitted.
MAYAK, T.H. Assistant Director for Operating Reactors. 81/04/01 30pp. 08181 300.

B104130672 Forwards Amends 47 & 41 to Licenses DPR-42 & DPR-60, respectively & notice of issuance & availability.
CLARK, R.A. Operating Reactors Branch 3. 81/04/01 2pp. 08242 344.

DOCKETED ITEMS

- B104130694 Amends 47 & 41 to Licenses DPR-42 & DPR-60, respectively, revising Tech Specs w/respect to heat decay removal capability & depth of water over reactor vessel during refueling modes of operation.
CLARK, R. A. Operating Reactors Branch 3. 81/04/01. 12pp. 08242 347.
- B104130701 Notice of issuance & availability of Amends 47 & 41 to Licenses DPR-42 & DPR-60, respectively.
CLARK, R. A. Operating Reactors Branch 3. 81/04/01. 2pp. 08242 359.
- B104070275 Responds to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants Resolution of TAP-A-36," implementation requirement per 801222 ltr Util will implement interim actions for load handling operations by 810515.
MAYER, L. D. Northern States Power Co. 81/04/02. 2pp. 08153 037.
- B104140720 Notification of 810413 meeting w/util & Quasires in Bethesda, MD to discuss spent fuel storage rack review structural engineering aspects.
MARTIN, R. E. Operating Reactors Branch 3. 81/04/07. 2pp.
- B104140162 Responds to NRC 810401 preliminary results of environ qualification review of safety-related equipment. Concludes that safe operation can continue while qualification deficiencies are being resolved.
MAYER, L. D. Northern States Power Co. 81/04/10. 2pp. 08227 342.
- B104170098 Notifies that in Sept 1981, Exxon Nuclear Co TOPRPD assemblies will be used in Unit 1 Cycle 7 reload. Requests that Exxon topical repts KN-NF-79-56(P), KN-NF-75-27(P) & KN-NF-80-56(P) be reviewed. No unreviewed questions remain.
MAYER, L. D. Northern States Power Co. 81/04/13. 1p. 08404 324.
- B104230196 Forwards addl responses to questions received from NRC on 801105 re 800131 request for amend to Licenses DPR-42 & DPR-60. Discussion of plant fuel storage facility mod encl.
MAYER, L. D. Northern States Power Co. 81/04/20. 10pp. 08336 050.
- B104270155 Forwards order for mod of license requiring periodic surveillance over life of plant & specifying limiting conditions for operation for primary coolant sys pressure isolation valves. Svc list encl.
CLARK, R. A. Operating Reactors Branch 3. 81/04/20. 3pp. 08368 286.
- B104270162 Order modifying license implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
EISENHUT, D. G. Division of Licensing. 81/04/20. 7pp. 08368 289.
- B104270166 "Primary Coolant Sys Pressure Isolation Valves," technical evaluation rept.
DOELL, P. N., STILLWELL, T. C. Franklin Institute/Franklin Research Center. NRC-03-79-118. 80/10/24. 9pp. 08368 297.
- B104270169 Revised Tech Specs pages per order modifying license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
+ Division of Licensing. 81/04/20. 7pp. 08368 304.
- B104280419 Forwards application for amend of Licenses DPR-42 & DPR-60 & NPDS Permit MN 0004006.
MAYER, L. D. Northern States Power Co. 81/04/24. 2pp. 08382 002.
- B104280425 Application for amend of Licenses DPR-42 & DPR-60 to delete App B ETS & eliminate ref in Section 2 C12.
MAYER, L. D. Northern States Power Co. 81/04/24. 1p. 08382 004.
- B104280429 NPDS Permit MN 0004006, issued to Northern States Power Co.
SCHADE, B. C. Environmental Protection Agency. 81/01/19. 34pp. 08382 005.
- G. Inspection reports, IE Bulletins & correspondence
- B104130030 Forwards IE Insp Repts 50-282/81-01 & 50-306/81-01 on 810105-08 & notice of violation.
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 81/03/09. 2pp. 08239 234.
- B104130032 Notice of violation from insp on 810105-08.
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 81/03/10. 4pp. 08239 236.
- B104130038 IE Insp Repts 50-282/81-01 & 50-306/81-01 on 810105-08. Noncompliance noted failure to comply w/audit, record storage, & receipt, storage & handling requirements.
JACKLIN, I. N., SCHULZ, R. D., BAKER, R. R. Region 3, Chicago, Office of the Director. 81/03/09. 24pp. 08239 240.
- B104280061 Forwards IE Insp Repts 50-282/81-04 & 50-306/81-04 on 810201-28. No noncompliance noted.
HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 81/03/20. 2pp. 08373 054.
- B104280067 IE Insp Repts 50-282/81-04 & 50-306/81-04 on 810201-28. No noncompliance noted. Major areas inspected plant operation, maint, surveillance, security, radiation protection & IE bulletin followup.
FEIERABEND, C. D., BURGESS, E. L., LITTLE, W. E. Region 3, Chicago, Office of the Director. 81/03/18. 5pp. 08373 056.
- B104090399 Responds to IE Bulletin 80-11, "Masonry Wall Design." Mo's will not be implemented by 810331. All block wall clip angles have been installed in both units. Eight standing beams are in place.
GILBERTS, D. E. Northern States Power Co. 81/03/31. 2pp. 08180 314.
- B104230936 Forwards updated info re admittance of Region 3 personnel to facilities.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/04/10. 7pp. 08340 336.
- B104300556 Ack receipt of 810403 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-282/81-01 & 50-306/81-01.
NRELIUS, C. E. Region 3, Chicago, Office of the Director. 81/04/16. 1p. 08402 314.
- B104300557 Responds to NRC 810309 ltr re violations noted in IE Insp Repts 50-282/81-01 & 50-306/81-01. Corrective actions. Revision 7 of JACD 2 2 initiated to require post-audit conference be held at conclusion of each audit.
GILBERTS, D. E. Northern States Power Co. 81/04/03. 4pp. 08402 245.
- R. Periodic operating reports & related correspondence
- B104170552 Forwards monthly operating repts for Mar 1981.
MAYER, L. D. Northern States Power Co. 81/04/14. 1p. 08284 105.
- B104170557 Monthly operating repts for Mar 1981.
MUNSTAD, A. A. Northern States Power Co. 81/04/01. 7pp. 08284 106.
- DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT
- F. Security, medical, emergency & fire protection plans
- B104140512 Informs that conceptual emergency operations facility design will be submitted by 810601. Facility will be operable by 821001, unless NRC review of design is unfavorable & untimely.
GARRITY, J. H. Maine Yankee Atomic Power Co. 81/04/01. 6pp. 08225 292.
- B104150250 Releases public version of revised emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/09. 1p. 07806 001.
- B104160253 Forwards public version of revised emergency plan, Vol 2.
GARRITY, J. H. Maine Yankee Atomic Power Co. 81/03/30. 1p. 07806 001.
- B104160258 Public version of revised emergency plan, Vol 2.
+ Maine Yankee Atomic Power Co. 81/03/27. 150pp. 07806 001.
- B104290665 Forwards emergency planning info for placement in LPDR w/o 8104160293.
SOJDER, J. L. Division of Rules and Records. 81/04/23. 1p. 08392 300.
- H. General correspondence
- B104010475 Responds to 810301 ltr re storage of spent fuel at Facility. EIS will be prepared to consider environ aspects of util proposal to increase spent fuel storage capacity. Related FR notice encl.
ZECH, D. G. Technical Support Branch. 81/03/26. 3pp.

DOCKETED ITEMS

117

I. Financial Information

B104070173 Forwards BEC Form 10-K for 1980.
HCHW, R. S. Maine Yankee Atomic Power Co. 81/04/02 47pp.
08157 064

P. Operating license stage documents & correspondence

B104140428 Application to amend License DPR-36 changing Tech Specs by replacing Figures 3.4-2 & 3.4-3 w/ revised Figures 3.4-2 & 3.4-3 Forwards Class III and fee.
RANDAZZA, J. B. Maine Yankee Atomic Power Co. 81/03/25 3pp.
08230 052

--B104140430 Revised Tech Specs Figures 3.4-8 & 3.4-9 re fluence vs burnup for 1-RT & 3/4T positions & shift in RT-NDT as function of fluence, respectively.
* Maine Yankee Atomic Power Co. 81/03/25 2pp 08230 055

B104030125 Comments on encl safety evaluation per review of 800229 application & 800630 suppl NRC position net re adequacy of station electric distribution sys voltages. Detailed review & technical evaluation of submittals also encl.
CLARK, R. A. Operating Reactors Branch 3. 81/03/26 2pp.

--B104030127 Safety evaluation re adequacy of station electric distribution sys voltage
* Office of Nuclear Reactor Regulation, Director. 81/03/26 4pp

--B104030137 "Adequacy of Station Electric Distribution Sys Voltages, ME Yankee Atomic Power Station," interim informal rept.
UDY, A. C. EG&G Idaho, Inc. FIN A-6256. 81/01/31 12pp

B104020451 Advises that test prediction results for verification of small break LOCA methodology will be sent by 820101 per item II K. 3.30 of NUREG-0737. Response to NRC request for post-test prediction results cannot be provided by B10401.
RAY, J. A. Yankee Atomic Electric Co. 81/03/27 1p 08084 169

B104070291 Forwards "ME Yankee Vessel Fluence Calculation Physics Data for Cycles 1, 2, 3 & 4." Data comprises cycle operating conditions, vessel internal dimensions, capsule location, peripheral assembly description & pinwise burnups.
GROCE, R. H. Maine Yankee Atomic Power Co. 81/03/30 1p 08153 049

--B104070295 "ME Yankee Vessel Fluence Calculation Physics Data for Cycles 1, 2, 3 & 4."
SOLAN, G. M. Maine Yankee Atomic Power Co. 81/03/30 31pp.
08153 050

B104010499 "Safety Evaluation of Inservice Testing Program for Pumps & Valves at ME Yankee Atomic Power Station for 790828-821218."
FEHRINGER, J. M., ROCKHOLD, H. C. EG&G Idaho, Inc. FIN A-6258.
B104010499 81/03/31 33pp. 08063 327

B104070251 Forwards response to NRC B01218 request for addl info & revised pages to QA program Development, control & use of computer code programs will be conducted in accordance w/QA program.
GARRITY, J. H. Maine Yankee Atomic Power Co. 81/03/31 23pp.
08154 029

--B104070257 Revision 0 to facility operational QA program.
THURLOW, E. W. Maine Yankee Atomic Power Co. 81/03/20 38pp.
08154 050

B104200230 "Degraded Grid Protection for Class IE Power Sys." preliminary informal rept.
UDY, A. C. EG&G Idaho, Inc. FIN A-6429. B104200230. 81/03/31. 11pp 08288 019

B104070190 Application for amend to License DPR-36, consisting of Proposed Change B1 to App A Tech Specs to incorporate inservice snubber surveillance Class I; amend fee encl.
MCINTY, C. E. Maine Yankee Atomic Power Co. 81/04/03 2pp.
08156 275

--B104070195 Proposed Change B1 to App A Tech Specs Pages 3.20-1, 4.9-1 through 4.9-3 & 5.10-2 re shock suppressors & snubber surveillance.
* Maine Yankee Atomic Power Co. 81/04/03 5pp 08156 277

B104080311 Forwards Revision 10 to QA program for facilities.
JOHNSON, W. P. Yankee Atomic Electric Co. 81/04/03 1p. 08174 339

--B104080317 Revision 10 to QA program for facilities.
MARTIN, R. L. Yankee Atomic Electric Co. Y09AP-A-A R10. 81/04/03. 5pp 08174 340

B104130266 Advises that reactor coolant pump trip alternative study has been rescheduled for B11015 submission.
GARRITY, J. H. Maine Yankee Atomic Power Co. 81/04/07 1p.
08236 154

B104170390 Application to amend License DPR-36 modifying Tech Specs to reflect training organization administrative changes per NUREG-0737 requirements.
RANDAZZA, J. B. Maine Yankee Atomic Power Co. 81/04/09 2pp.
08287 071

--B104170391 Revised Tech Specs 5.2-2 & 5.2-3 re util offsite & facility organization
* Maine Yankee Atomic Power Co. 81/04/09 2pp 08287 073

B104270174 Forwards safety evaluation re susceptibility of safety-related sys to flooding from Non-Category 1 sys failure. Requests licensee analysis within 90 days re flooding of safety-related equipment in turbine bldg.
CLARK, R. A. Operating Reactors Branch 3. 81/04/13 2pp 08367 350

--B104270178 Safety evaluation re susceptibility of safety-related sys to flooding from failure of Non-Category 1 sys. Licensee analysis is acceptable. Recommends licensee analysis re turbine bldg flooding due to circulating water pipe failure.
* Office of Nuclear Reactor Regulation, Director. 81/04/13 2pp.
08367 352

B104280116 Requests results of investigation re adequacy of physical & electrical separation to determine channel dependence of reactor protection sys sensing channels. Two-out-of-three logic configuration is acceptable per noted conditions.
CLARK, R. A. Operating Reactors Branch 3. 81/04/16 3pp 08379 200

--B104280131 Summary of 790802 meeting w/utills & C-E re length of time single failed reactor protection sys channel should be bypassed before requiring tripping.
CONNER, E. L. Operating Reactors Branch 4 (Pre 791030). 78/09/12. 5pp 08379 203

B104240335 Forwards addl info requested re model & input changes for RELAP 4/MOD 3 prediction of LOFT Test L3-6.
KAY, J. A. Yankee Atomic Electric Co. 81/04/17 3pp 08361 010

B104270233 Informs that two fuel rack vendor proposals have been solicited in response to NRC B10317 ltr. Proposals are due at end of Apr. Design submittal & responses to NRC questions will be submitted by mid-May.
GARRITY, J. H. Maine Yankee Atomic Power Co. 81/04/17 3pp.
08371 085

B104240449 Forwards application submitted by Central ME Power Co to EPA for util NPDES permit renewal. Related documentation encl.
GARRITY, J. H. Maine Yankee Atomic Power Co. 81/04/21 35pp.

G. Inspection reg. is. IE Bulletins & correspondence

B104010740 Informs util of requirements for resident inspector to observe all licensed activities including meetings by onsite & offsite safety committees. Requests that inspector be informed of meetings.
BRUNNER, E. J. Region 1, Philadelphia, Office of the Director. 81/02/23 2pp 08065 260

B104060018 Responds to IE Bulletin B1-01, "Surveillance of Mechanical Snubbers." No mechanical snubbers installed at facility.
RANDAZZA, J. B. Maine Yankee Atomic Power Co. 81/03/06 2pp.
08119 334

B104290032 Ack receipt of B10220 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-309/80-18.
BRUNNER, E. J. Region 1, Philadelphia, Office of the Director. 81/03/17 1p 08391 049

--B104290038 Responds to NRC B10129 ltr re violations noted in IE Insp Rept 50-309/80-18. Corrective actions: personnel reinductrated in necessity of following established procedures re tagging of equipment & performance of maint.
RANDAZZA, J. B. Maine Yankee Atomic Power Co. 81/02/20 3pp.
08391 050

--B10429004C Forwards IE Insp Rept 50-309/80-18 on B01103-28 & notice of violation.
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 81/01/29 2pp 08391 053

--B104290045 Notice of violation from insp on B01103-28
* Region 1, Philadelphia, Office of the Director. 81/01/06 2pp.
08391 055

DOCKETED ITEMS

--B104290047 IE Insp Rept 50-309/80-18 on B01103-28 Noncompliance noted: one of two emergency diesel generators taken out of svc on 800926, 1006 & 28 for maint w/o documentation of required permission.
LAZARUS, W., SWETLAND, P. Region I, Philadelphia, Office of the Director. MARTIN, T. Region I, Philadelphia, Reactor Operations Nuclear Support Branch. 81/01/06. 10pp. 08291.057.

B104130588 Forwards IE Circular 81-05, "Self-Aligning Rod End Bushings for Pipe Supports." No written response required.
ORIER, B. H. Region I, Philadelphia, Office of the Director. 81/03/31. 3pp. 08243.348.

R. Periodic operating reports & related correspondence

B104070203 Forwards "Radiological Environ Surveillance Rept for 1980."
ORCE, R. H. Maine Yankee Atomic Power Co. 81/03/30. 1p.

--B104070209 "Radiological Environ Surveillance Rept for 1980."
* Maine Yankee Atomic Power Co. 81/03/31. 90pp.

B104240432 Forwards "Discharge Monitoring Rept for Mar 1981."
GARRITY, J. H. Maine Yankee Atomic Power Co. 81/04/17. 2pp. 08362.221.

--B104240434 "Discharge Monitoring Rept for Mar 1981."
ARNOLD, J. H. Maine Yankee Atomic Power Co. 81/04/17. 6pp. 08362.223.

S. Reportable occurrences, LERs & related correspondence

B104070432 PNO-I-B1-042 on B10331, union walkout called for by union representatives for contract guard force. No workers joined strike. Strike contingency plans were implemented & substitute security personnel enlisted.
SWETLAND, P. D., JCYNER, J. H., BRUNNER, E. J. Region I, Philadelphia, Office of the Director. 81/03/31. 1p. 08165.264.

B104240320 PNO-I-B1-050 on B10417, discovered that containment air particulate detector sample valve had been open for several days. Total release was 0.03 Ci. Valve was closed, capped & locked upon discovery.
LAZARUS, W., GALLO, R., BRUNNER, E. Region I, Philadelphia, Office of the Director. 81/04/20. 1p. 08360.324.

DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

B104020029 Forwards request for addl info re fire protection. Response should be submitted within 90 days. Request does not change acceptability of fire protection program for full power operation.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/24. 8pp.

B104010498 Releases public version of emergency plan.
FELTON, J. M. Division of Rules and Records. 81/03/27. 1p. 07906.001.

B104010704 Forwards public version of State of NJ interim radiological emergency plan for nuclear power plants. Includes Annex A - Artificial Island, std operating & implementing procedures & local plans for two counties & seven townships.
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 81/02/09. 2pp. 07806.001.

--B104010716 Public version of State of NJ interim radiological emergency plan for nuclear power plants. Includes Annex A - Artificial Island, std operating & implementing procedures & local plans for two counties & seven townships.
* Public Service Electric & Gas Co. of New Jersey. 81/01/31. 780pp. 07806.001.

B104090597 Forwards facility emergency planning info for placement in LPDR w/o encl.
SOUDER, J. L. Division of Rules and Records. 81/04/07. 1p. 08186.176.

B104240186 Forwards list of actions required to remove significant deficiencies re emergency preparedness resulting from B10323-0402 emergency preparedness appraisal.
ORIER, B. H. Region I, Philadelphia, Office of the Director. 81/04/07. 4pp. 08359.084.

B104160109 Releases public version of Revision 13 to implementing procedures for emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/09. 1p. 07906.001.

--B104160113 Forwards public version of Revision 13 to emergency plan manual implementation procedures.
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 81/02/17. 1p. 07906.001.

--B104160118 Public version of Revision 13 to emergency plan manual implementation procedures.
SILVERIO, R. A., STILLMAN, J. L. Public Service Electric & Gas Co. of New Jersey. 81/02/03. 200pp. 07806.001.

B104210333 Advises that emergency operations facility conceptual design description will be provided by R10601. Two month extension, to B10801, for submission of task functions requested. Upgraded facilities will be operational by B21001.
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 81/04/20. 2pp. 08316.085.

B104300348 Requests confirmation of commitments to fire protection program by B10424.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/21. 2pp. 08397.126.

B104290677 Forwards emergency planning info for placement in LPDR w/o B104160113.
SOUDER, J. L. Division of Rules and Records. 81/04/23. 1p. 08392.298.

B104290511 Responds to encl NRC B10407 ltr re required actions to remove significant emergency preparedness deficiencies. Commits to implement all but Item 3 by B10515. Schedule discussed & approved in B10424 meeting w/NRC.
SCHNEIDER, F. W. Public Service Electric & Gas Co. of New Jersey. 81/04/24. 1p. 08393.230.

H. General correspondence

B104010318 Responds to B10227 ltr to DOE re delay in issuance of facility DL. Licensing delayed until improved safety criteria could be developed following TMI-2 accident. Issuance will be decided after FEMA submits findings on B10424.
ZECH, G. G. Technical Support Branch. 81/03/25. 2pp. 08072.351.

J. Insurance & indemnity information

B104140345 Forwards Endorsement 44 to NELIA Policy NF-230.
CORREA, M. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 81/04/08. 2pp. 08228.316.

B104270331 Forwards Endorsement 7 to ANI Binder EB-60 & Endorsement 5 to ANI Binder EB-72.
CORREA, M. A. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 81/04/09. 5pp. 08371.135.

P. Operating license stage documents & correspondence

B104200215 "Adequacy of Station Electric Distribution Sys Voltages," preliminary safety evaluation.
WEBER, D. A. EG&G Idaho, Inc. FIN A-6429. B104200215. 81/03/09. 16pp. 06287.324.

B104030693 Notification of B10326 meeting w/util in Bethesda, MD to discuss proposed Tech Specs.
KERRIGAN, J. D. Licensing Branch 3. 81/03/23. 3pp. 08107.133.

B104090064 Forwards request for addl info delineating basis for license condition re operator action to prevent pump damage prior to operation above 5% power & actions required of util to satisfy condition.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/27. 4pp. 08187.152.

B104130068 Requests best estimate of monthly cost of replacement energy & capital expense while awaiting full power DL. Dfc of Nuclear Reactor Regulation estimate encl.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/27. 5pp. 08237.001.

B104070200 Forwards initial evaluation of facility to determine degree of compliance w/Reg Guide 1.97. Includes schedule for facility compliance.
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 81/04/02. 16pp. 08194.004.

B104170335 Forwards info re costs of replacement energy & capital expense during period of delay while awaiting full power license in response to NRC B10327 request.
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 81/04/03. 1p. 08287.084.

B104210711 Forwards updated Q list per NRC B10227 request for addl info. Justification for identified items omitted from Q list encl
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey.
81/04/16 7pp. 08315 118.

B104230913 Forwards request for addl info re control sys failures. Util must provide assurance that DBE analyses adequately found more fundamental failures.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/16. App.
08340 343.

B104270191 Summary of B10326 meeting w/util to discuss proposed Tech Specs for facility. List of attendees encl
KERRIGAN, J. Operating Reactors Branch 3 81/04/22 App.
08368 003.

Q. Inspection reports, IE Bulletins & correspondence

B104060154 Forwards IE Insp Rept 50-311/81-02 on B10113-16 No noncompliance noted.
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 81/02. App. 08151 131.

--B104060161 IE Insp Rept 50-311/81-02 on B10113-16 No noncompliance noted. Major areas inspected precriticality startup test data, low power physics test data & special tests by region-based inspector.
BETTENHAUSEN, L. Region 1, Philadelphia, Office of the Director.
CAPTON, D. L. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 81/02/05. App. 08151 133.

B104010826 Forwards supplemental response to IE Bulletin 80-06 re engineered safety feature reset controls. Describes circuit changes made to certain valves.
SCHNEIDER, F. W. Public Service Electric & Gas Co. of New Jersey.
81/02/18. App. 08065 263.

B104010826 Confirms B10227 mgt meeting in King of Prussia, PA to discuss results of insp of security organization performed on 810129-30 & 0202-05 Agenda for mgt conference encl.
GRIER, B. H. Region 1, Philadelphia, Office of the Director.
81/02/24. 2pp. 08065 313.

B104240423 Forwards supplemental response to IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment (801017 Indian Point 2 Event)." Response provides description of repairs to clarify action taken.
SCHNEIDER, F. W. Public Service Electric & Gas Co. of New Jersey.
81/03/04. 4pp. 08358 077.

B104240572 Notifies that group of persons from Human Factors Soc will visit facility on B10317. Purpose of visit is to gather info re operation, to evaluate NRC program for recruiting & training inspectors.
GRIER, B. H. Region 1, Philadelphia, Office of the Director.
81/03/11. 3pp. 08355 288.

B104280218 Responds to IE Bulletin 81-01, "Surveillance of Mechanical Snubbers." Existing snubbers installed on RHR pump motors will be replaced w/strut restraints by B10601.
SCHNEIDER, F. W. Public Service Electric & Gas Co. of New Jersey.
81/03/12. 4pp. 08379 250.

B104130400 Ack receipt of B10227 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/80-34 & 50-311/80-23.
SNYDER, G. L. Region 1, Philadelphia, Office of the Director.
81/03/24. 1p. 08241 211.

--B104130408 Responds to NRC B10203 ltr re violations noted in IE Insp Repts 50-272/80-34 & 50-311/80-23. Corrective actions, new chemistry supervisor placed in charge during unrecorded period. Third quarter QC analyses proper.
SCHNEIDER, F. W. Public Service Electric & Gas Co. of New Jersey.
81/02/27. 3pp. 08241 212.

--B104130410 Forwards IE Insp Repts 50-272/80-34 & 50-311/80-23 on B01215-18 & notice of violation.
SMITH, G. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 81/02/03. 2pp. 08241 215.

--B104130412 Notice of violation from insp on B01215-18.
SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 81/02/03. 1p. 08241 217.

--B104130415 IE Insp Repts 50-272/80-34 & 50-311/80-23 on B01215-18. Noncompliance noted: unknown chloride, fluoride & boron spikes. QC analytical measurements not performed per Procedure PD-3.9.017.
KOTTAN, J. J. Region 1, Philadelphia, Office of the Director.
BORES, R. J. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 81/01/30. 8pp. 08241 218.

B104130588 Forwards IE Circular 81-05, "Self-Aligning Rod End Bushings for Pipe Supports." No written response required.
GRIER, B. H. Region 1, Philadelphia, Office of the Director.
81/03/31. 5pp. 08243 348.

B104270035 Responds to B01029 ltr submitting inservice insp program for Unit 2. Requests two complete sets of boundary diagrams listed in attachment to ltr.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/21. 3pp.
08370 321.

R. Periodic operating reports & related correspondence

B104230626 Forwards quarterly status rept for Jan-Mar 1981 re progress toward meeting B20615 demonstration due date.
SHISSIAB, J. A. Public Service Electric & Gas Co. of New Jersey.
81/04/15. 2pp. 08341 173.

--B104230631 Quarterly status rept for Jan-Mar 1981 re sample collection & data mgt activities.
* Public Service Electric & Gas Co. of New Jersey. 81/04/15. 1p.
08341 175.

S. Reportable occurrences, LERs & related correspondence

B104240473 Forwards LER 81-027/03L-0. Detailed event analysis encl.
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey.
81/04/14. 4pp. 08356 116.

--B104240477 LER 81-027/03L-0 on B10311, senior shift supervisor initiated emergency procedure due to high Rb-88 concentrations in air sampling. Caused by ruptured lower diaphragm in waste gas sys. Diaphragm replaced.
STEELE, W. J. Public Service Electric & Gas Co. of New Jersey.
81/04/14. 1p. 08356 120.

B104280551 Forwards LER 81-004/04T-0. Detailed event analysis encl.
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey.
81/04/21. 2pp. 08373 359.

--B104280554 LER 81-004/04T-0 on B10407, containment fan cooling unit 24 found leaking svc water. Caused by vent valve 248A63 not fully closed. Valve closed.
STEELE, W. J. Public Service Electric & Gas Co. of New Jersey.
81/04/21. 1p. 08373 362.

U. Congressional/Executive Correspondence

B104210423 Responds to B10302 ltr expressing concern re projected delay in licensing of new nuclear power facilities. Proposal has been submitted to Congress to permit fuel loading & low power testing prior to OL hearing.
HENRIE, J. M. Commissioners. 81/03/31. 1p.

--B104210436 Expresses concern re projected delay in licensing of new nuclear power facilities. American Nuclear Energy Council B10220 memorandum re NRC rept to Congress on licensing proceedings encl.
NEAL, S. L. House of Rep. 81/03/02. 11pp.

DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

F. Security, medical, emergency & fire protection plans

B104030401 Forwards proposed changes to facility security plan. Changes withheld (ref. 10CFR2 790).
MATTIMOE, J. J. Sacramento Municipal Utility District. 81/03/06.
3pp. 08103 111.

B104020770 Responds to B10421 request for confirmation of receipt of five copies of entirely reprinted physical security plan, including Amend 7. Confirms receipt of documents.
STOLZ, J. F. Operating Reactors Branch 4. 81/03/23. 3pp. 08083 082.

B104020404 Requests exemption from 10CFR50.54 section which requires licensed, local & state emergency response plans to be implemented by B10401 until state & local plans can be revised to be in compliance w/10CFR50 App E.
MATTIMOE, J. J. Sacramento Municipal Utility District. 81/03/27.
App. 08095 320.

DOCKETED ITEMS

- B104230568 Forwards design info questionnaire. Encl withheld (ref 10CFR2 790)
MATTIMOE, J. J. Sacramento Municipal Utility District. 81/04/03 1p
08349 111.
- B104130300 Responds to NRC 810218 ltr requesting confirmation of implementation dates for TMI Action Plan Item III A 1 2. Upgraded emergency response facilities will not be fully operational by 82:001 Interim sys to be submitted by 810601
MATTIMOE, J. J. Sacramento Municipal Utility District. 81/04/06 1p
08243 192.
- B10420720 Forwards NRC comments on security plan Amends 7 & 8 Encl withheld (ref 10CFR2 790)
STOLZ, J. F. Operating Reactors Branch 4. 81/04/14 4pp. 08326 146.
- B104200273 Forwards Revision 3 to guard training & qualification plan. Revision withheld (ref 10CFR2 790)
MATTIMOE, J. J. Sacramento Municipal Utility District. 81/04/23 1p
08401 334.
- G. Adjudicatory correspondence
- B104270117 Forwards order for mod of license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation for primary coolant sys pressure isolation valves. Svc list encl.
STOLZ, J. F. Operating Reactors Branch 4. 81/04/20 4pp. 08368 193.
- B104270123 Order modifying license implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
EISENHUT, D. G. Division of Licensing. 81/04/20 7pp. 08368 197.
- H. General correspondence
- B104100416 Responds to request for matls submitted in Diablo Canyon proceeding by Governor E. Brown & seismic studies re design of Rancho Seco facilities. Info is located in LPDR
REICHEN, E. G. Office of the Executive Legal Director. 81/03/30 1p
08188 353.
- I. Financial information
- B104140432 Forwards Annual Financial Rept 1980
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 81/04/10 1p.
- B104140434 Annual Financial Rept 1980.
CARR, P. W. & WALBRIDGE, W. C. Sacramento Municipal Utility District. 81/04/10 25pp.
- F. Operating license stage documents & correspondence
- B103240395 Application for Amend 76 to License DPR-54, changing Tech Specs Sections 2.1.2, 3.3.5, 2.4 & 5.3 to assure operation of Cycle 5 core within fuel design & performance criteria. Class III amend fee encl.
MATTIMOE, J. J. Sacramento Municipal Utility District. 81/03/13 2pp. 07987 320.
- B103240401 Proposed Tech Specs Sections 2.1.2, 3.3.5, 2.4 & 5.3 re reactor core safety limits, limiting safety sys settings, protective instrumentation, quadrant power tilt & reactor, respectively.
* Sacramento Municipal Utility District. 81/03/13. 15pp
07987 322.
- B104060334 "Cycle 5 Reload Rept."
* Babcock & Wilcox Co. BAW-1667. 81/03/31 52pp. 08187 041.
- B104200384 Responds to 810109 request for addl info re B&W 177-FA owners group. Requests technical review meeting on 810402-03 in Bethesda, MD to resolve remaining questions.
MATTIMOE, J. J. Sacramento Municipal Utility District. 81/03/26 1p
08094 339.
- B104200541 Responds to NUREG-0737 request for info re detailed scope & schedule for small break LOCA analysis. Steam generator models will be provided in CRAFT2 code to account for heat transfer due to flow regimes.
MATTIMOE, J. J. Sacramento Municipal Utility District. 81/04/26 3pp. 08084 153.
- B104090669 Forwards Amend 31 to License DPR-54, safety evaluation & notice of issuance & availability
STOLZ, J. F. Operating Reactors Branch 4. 81/03/27 4pp. 08175 253.
- B104080677 Amend 31 to License DPR-54, revising Tech Specs re reactor high pressure trip setpoint & pressurizer electromagnetic relief valve setpoint to include auxiliary feedwater flow path verification & sys outage requirements.
STOLZ, J. F. Operating Reactors Branch 4. 81/03/27 47pp.
08175 257.
- B104080681 Safety evaluation supporting Amend to License DPR-54.
* Office of Nuclear Reactor Regulation, Director. 81/03/27 6pp.
08175 304.
- B104080685 Notice of issuance & availability of Amend 31 to License DPR-54.
STOLZ, J. F. Operating Reactors Branch 4. 81/03/27 2pp.
08175 310.
- B104100627 Informs of JF Stolz appointment as chief of Operating Reactors Branch 4.
NOVAK, T. M. Assistant Director for Operating Reactors. 81/03/31 3pp. 08236 062.
- B104130734 Requests addl info to complete review of Cycle 5 reload rept. Util must indicate exclusion area boundary & low population zone doses to thyroid & whole body considering max hypothetical accident.
STOLZ, J. F. Operating Reactors Branch 4. 81/04/06 3pp. 08243 079.
- B104220299 Application for Amend 75 for License DPR-54, in response to NRC 801120 generic ltr. W/Class III amend fee.
MATTIMOE, J. J. Sacramento Municipal Utility District. 81/04/07 1p.
08326 079.
- B104220302 Proposed Amend 75, revising Tech Specs Sections 3.12.4, 14 & 6.12 re limiting conditions for operation, surveillance stds & administrative controls for snubbers.
* Sacramento Municipal Utility District. 81/04/07 9pp.
08326 080.
- B104100321 Summary of 810402-03 meeting w/B&W owners group & vendors in Bethesda, MD re proposed responses to NRC 810109 info request re asymmetric LOCA loadings.
VISSING, G. Operating Reactors Branch 4. 81/04/09 12pp.
- B104170337 Forwards addl info requested by NRC 810406 ltr re facility Cycle 5 reload rept. Comparison of FSAR & Cycle 5 accident doses encl.
MATTIMOE, J. J. Sacramento Municipal Utility District. 81/04/10 4pp. 08287 080.
- B104200470 Forwards Amend 32 to License DPR-54 & notice of issuance & availability.
STOLZ, J. F. Operating Reactors Branch 4. 81/04/13 4pp. 08288 283.
- B104200477 Amend 32 to License DPR-54, requiring safeguards contingency plan to be maintained & fully implemented within 30 days & guard training & qualification plan to be followed within 60 days of NRC approval.
STOLZ, J. F. Operating Reactors Branch 4. 81/04/13 2pp.
08288 287.
- B104200481 Notice of issuance & availability of Amend 32 to License DPR-54.
STOLZ, J. F. Operating Reactors Branch 4. 81/04/13 2pp.
08288 289.
- B104210256 Forwards fee payment for review & approval of proposed Amend 75. Fees was inadvertently omitted from 810407 ltr.
COLUMBO, R. W. Sacramento Municipal Utility District. 81/04/13 1p.
08317 088.
- B104220015 Notifies of addl fees required for proposed Amend 76 to license re Tech Specs changes for Cycle 5 reload.
DUGGS, R. M. License Fee Management Branch. 81/04/14 1p.
08325 358.
- B104220241 Notification of 810716 meeting w/Utilis. B&W, EDB Nuclear & EG&I in Bethesda, MD to discuss responses to NRC 810109 info request re asymmetric LOCA loadings.
VISSING, G. Operating Reactors Branch 4. 81/04/14 2pp.
- B104210365 Application for proposed Amend 76, Revision 1 to License DPR-54, assuring operation of facility Cycle 5 core within applicable fuel design & performance criteria.
MATTIMOE, J. J. Sacramento Municipal Utility District. 81/04/17 2pp. 08315 137.

DOCKETED ITEMS

121

- B104210368 Proposed changes to Tech Specs 2.1 & 2.3 for reactor core safety limits & limiting safety sys settings protective instrumentation
* Sacramento Municipal Utility District 81/04/17 10pp 08315 139
- B104240258 Advises that uti 800118 response to NRC 791023 interin position on containment purging & venting is acceptable
Purging will be permitted only when reactor is at cold shutdown or during refueling
STOLZ, J.F. Operating Reactors Branch 4 81/04/20 3pp 08359 261
- B104270117 Forwards order for mod of license requiring periodic surveillance over life of plant & specifying limiting conditions for operation for primary coolant sys pressure isolation valves. Svc list encl.
STOLZ, J.F. Operating Reactors Branch 4 81/04/20 4pp 08368 193
- B104270123 Order modifying license implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves
EISENHUT, D.G. Division of Licensing 81/04/20 7pp 03368 197
- B104270128 "Primary Coolant Sys Pressure Isolation Valves," technical evaluation rept Supersedes 800822 rept
NOELL, P.N.; STILWELL, T.C. Franklin Institute/Franklin Research Center NRC-03-79-118 80/10/24 7pp 08368 205
- B104270130 Revised Tech Specs pages per order modifying license requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves
* Division of Licensing 81/04/20 4pp 08368 212
- B104280382 Submits further post-test analyses of S-07-100 & L3-1 tests re small break LDCA model per B10224 request Evaluating program to provide qualitative opinion of impact of identified test uncertainties & model conservatism
MATTIMOE, J.J. Sacramento Municipal Utility District 81/04/20 2pp 08373 238
- B104280488 Forwards info re reactor bldg surge valves in response to TRI Action Plan Item II E 4.2 & in NUREG-0737
MATTIMOE, J.J. Sacramento Municipal Utility District 81/04/20 19pp 08379 018
- B104280516 Forwards "SMUD Task 170 - N 1 Caliber Error, Final Rept." per B10114 request for info re BSM B01029 ltr concerning accident induced neutron flux errors
MATTIMOE, J.J. Sacramento Municipal Utility District 81/04/20 1p 08379 125
- B104280520 "SMUD Task 170 - N 1 Caliber Error, Final Rept."
* Babcock & Wilcox Co 81/03/31 15pp 08379 126
- G Inspection reports, IE Bulletins & correspondence
- B104040261 Forwards IE Insp Rept 50-312/81-03 on B10202-06. No non-compliance noted
CREWS, J.L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch 81/03/02 2pp 08119 259
- B104060208 IE Insp Rept 50-312/81-03 on B10202-06. No non-compliance noted. Major areas inspected followup on IE bulletins & circulars & conduct of Type B & C leak tests
ZWETZIG, G.B. Region 5, San Francisco, Office of the Director
CREWS, J.L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch 81/02/27 2pp 08119 261
- B104090913 Forwards IE Insp Rept 50-312/81-08 on B10217-19. No non-compliance noted
FAULKENBERRY, B. Region 5, San Francisco, Reactor Construction & Engineering Support Branch 81/03/05 2pp 08180 221
- B104090917 IE Insp Rept 50-312/81-08 on B10217-19. No non-compliance noted. Major areas inspected plant mods being performed in response to NUREG-0737 requirements
HERNANDEZ, G. Region 5, San Francisco, Office of the Director
KIRSCH, D.F. Region 5, San Francisco, Reactor Construction & Engineering Support Branch 81/03/03 3pp 08180 223
- B104060274 Forwards IE Insp Rept 50-312/81-05 on B10217-20. No non-compliance noted
CREWS, J.L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch 81/03/06 2pp 08119 315
- B104060282 IE Insp Rept 50-312/81-05 on B10217-20. No non-compliance noted. Major areas inspected maint activities & independent insp effort
WILLETT, D.J. Region 5, San Francisco, Office of the Director
ZWETZIG, G.B. Region 5, San Francisco, Reactor Operations Nuclear Support Branch 81/03/05 3pp 08119 317
- B104130705 Forwards IE Investigation Rept 50-312/81-09 on B10226-27. No non-compliance noted
JOHNSON, A.D. Region 5, San Francisco, Office of the Director 81/03/06 2pp 08243 001
- B104130708 IE Investigation Rept 50-312/81-09 on B10226-27. No non-compliance noted. Major areas investigated allegation of discrepant installation of certain concrete expansion anchor bolts
KIRSCH, D.F. Region 5, San Francisco, Reactor Construction & Engineering Support Branch
WAGNER, W.J.; SHACKLETON, G. Region 5, San Francisco, Office of the Director 81/03/06 3pp 08243 003
- B104090898 Forwards IE Insp Rept 50-312/81-07 on B10201-28. No non-compliance noted
CREWS, J.L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch 81/03/12 2pp 08180 226
- B104090908 IE Insp Rept 50-312/81-07 on B10201-28. No non-compliance noted. Major areas inspected long-term shutdown activities, monthly maint observations, preparations for refueling & refueling activities
CANTER, H.L.; O'BRIEN, J.P. Region 5, San Francisco, Office of the Director
ZWETZIG, G.B. Region 5, San Francisco, Reactor Operations Nuclear Support Branch 81/03/12 12pp 08180 228
- B104020864 Forwards IE Info Notice 81-07, "Potential Problem W/Water-Soluble Purge Dam Matls Used During Inert Gas Welding." No response required
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director 81/03/16 1p 08104 228
- B104070679 Discusses IE Safeguards Insp Rept 50-312/81-06 on B10302-06. No non-compliance noted. Rept withheld (ref 10CFR2.790)
MORDERHAUG, R. Region 5, San Francisco, Safeguards Branch 81/03/25 1p 08154 170
- B104020442 Advises of safe operation of facility re equipment function, qualification & environ conditions for electrical equipment, per conditions identified in B10031 response to IE Bulletin 79-018, in response to NRC B10018 ltr
MATTIMOE, J.J. Sacramento Municipal Utility District 81/03/27 1p 08395 319
- B104200650 Ack receipt of B10313 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-312/81-01
CREWS, J.L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch 81/04/06 1p 08288 263
- B104200654 Responds to NRC B10217 ltr re violations noted in IE Insp Rept 50-312/81-01. Corrective actions written procedure for replacing decay heat pump seals will be reviewed & approved per Tech Specs
BOSEMPFAIER, W. Sacramento Municipal Utility District 81/03/13 3pp 08288 264
- B104200657 Forwards IE Insp Rept 50-312/81-01 on B10112-15, notice of violation & notice of deviation
CREWS, J.L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch 81/02/17 2pp 08288 267
- B104200659 Notice of violation from insp on B10112-15
FAULKENBERRY, B. Region 5, San Francisco, Office of the Director 81/02/11 1p 08288 269
- B104200664 Notice of deviation from insp on B10112-15
FAULKENBERRY, B. Region 5, San Francisco, Office of the Director 81/02/11 1p 08288 270
- B104200659 IE Insp Rept 50-312/81-01 on B10112-15. Non-compliance noted. Failure to have properly approved maint procedure & lack of procedures for preventive maint of mechanical equipment
ZWETZIG, G.B. Region 5, San Francisco, Office of the Director
FAULKENBERRY, B. Region 5, San Francisco, Reactor Operations Nuclear Support Branch 81/02/11 7pp 08288 271
- R Periodic operating reports & related correspondence
- B104130387 Forwards corrected page to "Radiation Exposure, Environ Protection, Effluent & Waste Disposal, 1978 Annual Rept."
MATTIMOE, J.J. Sacramento Municipal Utility District 81/03/30 3pp 08239 351

DOCKETED ITEMS

- 8104140364 Forwards monthly operating rept for Mar 1981
RODRIGUEZ, R J Sacramento Municipal Utility District 81/04/06
1p 08246 328
- 8104140367 Monthly operating rept for Mar 1981
COLOMBO, R W Sacramento Municipal Utility District 81/03/31
5pp 08246 329
- 8104230455 Forwards title page & corrected page from: "Radiation
Exposure, Environ Protection, Effluent & Waste Disposal Annual
Rept, 1977." Error due to mistake in transcribing data from
shipment documents
MATTINOE, J J Sacramento Municipal Utility District 81/04/14
3pp 08236 165
- S Reportable occurrences, LERs & related correspondence**
- 8104070371 Forwards LER 81-018/04T-2
MATTINOE, J J Sacramento Municipal Utility District 81/03/25 1p
08153 312
- 8104070375 LER 81-018/04T-0 on 810317, chlorine concentration exceeded
Tech Specs limit Caused by lower flow rate in one of two
plant sewage sys sump pumps allowing excess hypochlorite
injection. Injection rate has been decreased
COLOMBO, R W Sacramento Municipal Utility District 81/03/25
1p 08153 314
- 8104070175 Forwards LER 81-016/01T-0
MALBRIDGE, W C Sacramento Municipal Utility District 81/03/30
2pp 08157 113
- 8104070180 LER 81-016/01T-0 on 810312, during maint insp of lube oil
cooler for HP1 pump B discovered substantial corrosion
products causing degradation in cooling capacity. Caused by
excessive corrosion of cooler heads
COLOMBO, R W Sacramento Municipal Utility District 81/03/30
1p 08157 116
- 8104130379 Forwards LER 81-014/03L-0 Detailed event analysis encl
MATTINOE, J J Sacramento Municipal Utility District 81/04/03
2pp 08243 259
- 8104130384 LER 81-014/03L-0 on 810306, unacceptable leak rate obtained
during local component leak rate test on reactor bldg
penetration 34 Caused by motor pinion gear key backed out of
keyway & sheared off Set screw added to operator key
COLOMBO, R W Sacramento Municipal Utility District 81/04/03
1p 08243 261
- 8104230600 Forwards LER 81-020/04T-0 & submits detailed event analysis
MATTINOE, J J Sacramento Municipal Utility District 81/04/14
2pp 08349 168
- 8104230603 LER 81-020/04T-0 on 810326, liquid effluent pH exceeded B 5
Tech Spec limit for approx 15 minutes. Caused by retention
basin being released prior to increasing dilution water
flow. Effluent pH instrumentation failed & monitored
COLOMBO, R W Sacramento Municipal Utility District 81/04/14
1p 08349 170
- 8104230595 Forwards LER 81-019/03L-0 & submits detailed event analysis
MATTINOE, J J Sacramento Municipal Utility District 81/04/15
2pp 08349 163
- 8104230598 LER 81-019/03L-0 on 810316, obstruction in suction of
atmosphere radiation monitor R19001B discovered. Caused by
plastic cap from bottle of industrial leak detection fluid.
Bottle cap removed from sample line suction
COLOMBO, R W Sacramento Municipal Utility District 81/04/15
1p 08349 165
- 8104230688 Forwards LER 81-017/03L-0 & submits detailed event analysis
MATTINOE, J J Sacramento Municipal Utility District 81/04/16
2pp 08346 164
- 8104230692 LER 81-017/03L-0 on 810316, unistrut cable tray support H-80
found 3 ft out of position & not fastened w/anchor bolts.
Probably caused by relocation to facilitate movement of
equipment. Support relocated & fastened
COLOMBO, R W Sacramento Municipal Utility District 81/04/16
1p 08346 166
- DOCKET 80-313 ARKANSAS NUCLEAR ONE, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8104130112 Discusses requirements of NRC 810218 1tr Backup emergency
operations facility will be located at util Russellville
ofc approx 7 miles from facility
TRIMBLE, D C Arkansas Power & Light Co 81/04/03 2pp 08243 203
- 8104150318 Requests payment of fee for review of proposed revisions to
industrial security plan submitted on 810102. Response is
requested within 15 days
MILLER, W D License Fee Management Branch 81/04/10 1p
08251 266
- 8104270456 Requests shift supervisor to attend 810507 meeting w/TVA,
Conn Ed. AR Power & Light, PADNY, BRUD, Philadelphia Electric Co
& Duke Power Co in Bethesda, MD to discuss manner in which
NRC operations ctr operates routinely & during emergencies
SEYFRIT, R V Region 4, Dallas, Office of the Director 81/04/15
4pp 08369 273
- G. Adjudicatory correspondence**
- 8104270071 Forwards order for mod of license requiring periodic
surveillance over life of plant & specifying limiting
conditions for operation for primary coolant sys pressure
isolation valves Svc list encl
STOLZ, J F Operating Reactors Branch 4 81/04/20 3pp 08369 146
- 8104270077 order modifying license, implementing Tech Specs requiring
periodic surveillance over life of plant & specifying
limiting conditions for operation of primary coolant sys
pressure isolation valves
EISENHUT, D G Division of Licensing 81/04/20 7pp 08369 149
- H. General correspondence**
- 8104140347 Requests that PF Levy be deleted from svc list
TRIMBLE, D C Arkansas Power & Light Co 81/04/07 1p 08226 315
- I. Financial information**
- 8104010359 Forwards Annual Financial Rept 1980
TRIMBLE, D C Arkansas Power & Light Co 81/03/31 1p 08074 233
- 8104010365 Annual Financial Rept 1980
* Arkansas Power & Light Co 81/03/31 30pp 08074 234
- P. Operating license stage documents & correspondence**
- 8104020706 Forwards Amends 54 & 22 to Licenses DPR-51 & NPF-6,
respectively, safety evaluation & notice of issuance &
availability
CLARK, R A Operating Reactors Branch 3 STOLZ, J F Operating
Reactors Branch 4 81/03/23 3pp 08104 159
- 8104020722 Amends 54 & 22 to Licenses DPR-51 & NPF-6, respectively,
modifying App A Tech Specs re surveillance frequency of
fire detectors in reactor bldgs
STOLZ, J F Operating Reactors Branch 4 81/03/23 10pp
08104 162
- 8104020728 Safety evaluation supporting Amends 54 & 22 to Licenses
DPR-51 & NPF-6, respectively
* Office of Nuclear Reactor Regulation, Director 81/03/23 2pp
08104 172
- 8104020734 Notice of issuance & availability of Amends 54 & 22 to
Licenses DPR-51 & NPF-6, respectively
CLARK, R A Operating Reactors Branch 3 81/03/23 1p
08104 174
- 8104100456 Forwards "Svc Water Sys Insp & Mod Action Plan for Refueling
Outage 1." & "Recommendations for Svc Water Sys, Units 1 &
2." per NRC request
TRIMBLE, D C Arkansas Power & Light Co 81/03/30 1p 08199 114
- 8104100458 "Svc Water Sys Insp & Mod Action Plan for Refueling Outage
1."
* Arkansas Power & Light Co 81/03/31 30pp 08199 115
- 8104100460 "Recommendations for Svc Water Sys, Units 1 & 2."
LARONGE, T M Thomas M Laronge, Inc. 81/01/31 64pp 08199 145

- 8104080398 Fulfills 810227 & 0311 commitment to provide addl response to NUREG-0737. Submits info re shift manning, containment isolation setpoint, sampling & analysis of plant effluents, revised small break LOCA methods & effluent monitoring sys. TRIMBLE, D.C. Arkansas Power & Light Co. 81/03/31. 5pp. 08171 277
- 8104090621 Advises that JF Stolz was appointed Chief of Operating Reactors Branch 4. Correspondence formerly directed to RW Reid should be sent to Stolz. HDVAK, T.M. Assistant Director For Operating Reactors. 81/03/31. 2pp. 08184 087
- 8104100432 Forwards Tech Spec Page 126, inadvertently omitted from Amend 47 to License DPR-51, issued on 801114. STOLZ, J.F. Operating Reactors Branch 4. 81/03/31. 3pp. 08236 105
- 8104130194 Forwards rept containing brief description of safety evaluation for design changes to facilities. Rept contains only those changes which required safety evaluation & were completed in 1980. TRIMBLE, D.C. Arkansas Power & Light Co. 81/03/31. 9pp. 08240 181
- 8104080079 Submits results of post-test analysis of LOFT L3-1 & Semiscale S-07-10D test per 810224 ltr to B&W licensees. Leakage flow from L3-1 must be further evaluated. Addl info to be provided by 81C501. TRIMBLE, D.C. Arkansas Power & Light Co. 81/04/01. 2pp. 08171 349
- 8104090473 Requests delay for inclusion of surveillance requirements for snubbers into Tech Specs until inclusion of QM-4 std into Section XI of ASME Boiler & Pressure Vessel Code Unit 1 snubber insp indicated no generic defects. TRIMBLE, D.C. Arkansas Power & Light Co. 81/04/01. 2pp. 08180 357
- 8104200321 Summary of 810402-03 meeting w/B&W owners group & vendors in Bethesda, MD re proposed responses to NRC 810109 info request re asymmetric LOCA loadings. VISSING, G.S. Operating Reactors Branch 4. 81/04/09. 12pp.
- 8104160143 Requests info within 60 days re Westinghouse low pressure rotor installed during recent refueling outage per 800225 request. Info needed for independent assessment of turbine after each insp. STOLZ, J.F. Operating Reactors Branch 4. 81/04/10. 2pp. 08254 212
- 8104210489 Comments on suppl to draft NUREG-0459, rept re engineering guide to control room evaluation. Guidelines fail to address development of human engineering stds for nuclear power applications. CAVANAUGH, W. Arkansas Power & Light Co. 81/04/10. 2pp. 08313 319
- 8104220241 Notification of 810716 meeting w/utilis. B&W, EDS Nuclear & EG&G in Bethesda, MD to discuss responses to NRC 810109 info request re asymmetric LOCA loadings. VISSING, G. Operating Reactors Branch 4. 81/04/14. 2pp.
- 8104270071 Forwards order for mod of license requiring periodic surveillance over life of plant & specifying limiting conditions for operation for primary coolant sys pressure isolation valves. Svc list encl. STOLZ, J.F. Operating Reactors Branch 4. 81/04/20. 3pp. 08368 146
- 8104270077 Order modifying license, implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves. EISENHUT, D.G. Division of Licensing. 81/04/20. 7pp. 08368 149
- 8104270081 Safety evaluation rept of primary coolant sys pressure isolation valves (WASH-1400, Event V). * Division of Licensing. 81/04/20. 1p. 08368 156
- 8104270088 "Primary Coolant Sys Pressure Isolation Valves," technical evaluation rept. Supersedes 800822 rept. NOELL, P.N., STILWELL, T.C. Franklin Institute/Franklin Research Center. NRC-03-79-118. 80/10/24. 8pp. 08368 157
- 8104270093 Revised Tech Specs pages per order modifying license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves. * Division of Licensing. 81/04/20. 6pp. 08368 166
- 8104280421 Forwards request for addl info re inservice valve testing proposed in licensee 770618 & 790115 ltrs. STOLZ, J.F. Operating Reactors Branch 4. 81/04/22. 8pp. 08381 209
- 8104300460 Advises of reactor protection sys & engineered safety features actuation sys setpoint mods implementation. Revised setpoints are more conservative than present Tech Specs & do not conflict w/procedures. TRIMBLE, D.C. Arkansas Pow. & Light Co. 81/04/24. 1p. 08397 103
- G. Inspection reports, IE Bulletins & correspondence
- 7906140435 Requests special attention to util 790411 response to IE Bulletin 79-05, Item 6 Sump drain design at plant should be changed for safe purposes. RICHARDSON, C.W. Arkansas Univ. of. 79/06/06. 2pp. 02260 298
- 8104280099 Forwards info re environ qualification of Class IE electrical equipment needed to achieve cold shutdown in response to IE Bulletin 79-01B, Suppl 3. CAVANAUGH, W. Arkansas Power & Light Co. 81/01/02. 3pp.
- 8104290641 Responds to IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment (Oct 17, 1980 Indian Point 2 Event)." Provides summary description of all open cooling water sys inside containment. TRIMBLE, D.C. Arkansas Power & Light Co. 81/01/05. 11pp. 08393 339
- 8104280144 Forwards response to IE Bulletin 79-01B, Suppl 3 re environ qualification of Class IE electrical equipment needed to achieve cold shutdown. TMI action plan items not presently installed will be addressed at later date. TRIMBLE, D.C. Arkansas Power & Light Co. 81/01/14. 27pp. 08387 178
- 8104020900 Forwards IE Insp Repts 50-313/80-24 & 50-368/80-24 on 801122-1221 & notice of violation. MADSEN, G.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 81/02/05. 2pp. 08084 104
- 8104020905 Notice of violation from insp on 801122-1221. MADSEN, G.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 81/02/04. 1p. 08084 106
- 8104020910 IE Insp Repts 50-313/80-24 & 50-368/80-24 on 801122-1221. Noncompliance noted failure to control issuance of keys to high radiation area door as committed in 800827 ltr to Commission. JOHNSON, W.D., CALLAN, L.J., HUNNICUTT, D.M. Region 4, Dallas, Office of the Director. 81/02/03. 9pp. 08084 107
- 8104010750 Forwards IE Health Physics Appraisal Repts 50-313/80-20 & 50-368/80-20 on 801027-1107, notice of violation & significant appraisal findings. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 81/02/23. 4pp. 08066 146
- 8104010758 Notice of violation from health physics appraisal on 801027-1107. BROWN, G.D. Region 4, Dallas, Fuel Facility & Materials Safety Branch. 81/02/09. 2pp. 08066 150
- 8104010766 IE Health Physics Appraisal Repts 50-313/80-20 & 50-368/80-20 on 801027-1107. Noncompliance noted failure to prepare written procedures & failure to label containers of radioactive matl. EVERETT, R.J., BAIRD, J.B., NEFF, R.D. Region 4, Dallas, Office of the Director. 81/02/09. 5pp. 08066 152
- 8104200267 Forwards IE Insp Repts 50-313/81-04 & 50-368/81-04 on 810202-05. No noncompliance noted. MADSEN, G.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 81/02/24. 2pp. 08288 293
- 8104200369 IE Insp Repts 50-313/81-04 & 50-368/81-04 on 810202-05. No noncompliance noted. Major areas inspected pipe support program & refueling maint program. ANESHANLEY, M., GAGLIARDI, J.E., HUNNICUTT, D.M. Region 4, Dallas, Office of the Director. 81/02/23. 4pp. 08288 295
- 8104290760 Forwards IE Insp Rept 50-313/81-05 on 810223-25 & notice of violation. MADSEN, G.L. Region 4, Dallas, Office of the Director. 81/03/12. 2pp. 08392 225
- 8104290763 Notice of violation from insp on 810223-25. MADSEN, G.L. Region 4, Dallas, Office of the Director. 81/03/11. 2pp. 08392 227

DOCKETED ITEMS

- B104290767 IE Insp Rept 50-313/81-05, on B10223-25 Noncompliance noted failure to provide suitable controlled environ conditions re containment integrated leakage rate test
TAPIA, J I, HUNNICUTT, D M, HALL, R E, Region 4, Dallas, Office of the Director. 81/03/11 4pp 08092 229
- B104030328 Ack receipt of B10305 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/80-24 & 50-368/80-24 Reclassifies key control violation as deviation.
MADSEN, G L, Region 4, Dallas, Office of the Director. 81/03/20 1p 08099 104
- B104030332 Responds to NRC B10205 ltr re violations noted in IE Insp Repts 50-313/80-24 & 50-368/80-24. Disagrees w/classification of key control problem as Level IV violation. Requests NRC review.
TRIMBLE, D C, Arkansas Power & Light Co. 81/03/05 2pp 08099 105
- B104100456 Forwards "Svc Water Sys Insp & Mod Action Plan for Refueling Outage 1," & "Recommendations for Svc Water Sys, Units 1 & 2." per NRC request.
TRIMBLE, D C, Arkansas Power & Light Co. 81/03/30 1p 08199 114
- B104100458 "Svc Water Sys Insp & Mod Action Plan for Refueling Outage 1."
* Arkansas Power & Light Co. 81/03/31 30pp 08199 115
- B104200459 Provides updated info re admittance of NRC personnel to facility per B10313 ltr. Requests that NRC inspectors be provided permanent nonemployee badges authorizing access to protected vital plant areas. List of personnel encl w/o encl.
SEYRIT, K V, Region 4, Dallas, Office of the Director. 81/04/02 2pp 08301 289
- R Periodic operating reports & related correspondence
- B10420297 Forwards impingement monitoring data for Feb 1981.
TRIMBLE, D C, Arkansas Power & Light Co. 81/03/30 1p
- B10420302 Impingement monitoring rept for Feb 1981
* Arkansas Power & Light Co. 81/03/26 11pp
- B104130194 Forwards rept containing brief description of safety evaluation for design changes to facilities. Rept contains only those changes which required safety evaluation & were completed in 1980.
TRIMBLE, D C, Arkansas Power & Light Co. 81/03/31 9pp
- B104220424 Forwards monthly operating rept for Mar 1981.
TRIMBLE, D C, Arkansas Power & Light Co. 81/04/13 1p 08334 241
- B104220430 Monthly operating rept for Mar 1981.
BRAMLETT, L S, Arkansas Power & Light Co. 81/04/13 5pp 08334 242
- S Reportable occurrences, LERs & related correspondence
- B104210409 Forwards updated LER 80-015/01X-2.
TRIMBLE, D C, Arkansas Power & Light Co. 81/04/13 1p 08307 106
- B104210414 Updated LER 80-015/01X-2 on B00510, reactor coolant pump C found leaking. Caused by failed seal cartridge. Cartridge replaced.
SHIVELY, C N, Arkansas Power & Light Co. 81/04/13 8pp 08307 107
- U Congressional/Executive Correspondence
- B104230565 Requests response to util concerns expressed in encl B10326 ltr re review & licensing procedures for facility.
HAMMERBCHMIDT, House of Rep. 81/04/01 3pp 08349 108
- B104140483 Requests complete response re licensing delays for nuclear plants which will be completed & ready for operation in 1981 & 1982. Related correspondence.
FRYOR, D, Senate Agriculture, Nutrition & Forestry. 81/04/07 1p 08225 147
- V Operator Examinations
- B104010593 Informs per B00813 ltr agreement that auxiliary training & waste control operator training programs will be delayed until B10331 & 0731, respectively, due to research effort miscalculation.
CAVANAUGH, W, Arkansas Power & Light Co. 81/02/11 2pp 08072 216
- B104300951 Notification of B10501 meeting w/util in Bethesda, MD to discuss operator exam results, future operator training & certification plans.
VIBRING, G S, Operating Reactors Branch 4. 81/4/14 2pp 08101 361
- DOCKET 50-315 DONALD C COOK NUCLEAR POWER PLANT, UNIT 1
- F Security, medical, emergency & fire protection plans
- B104060589 Forwards response to B01124 ltr re applicable provisions of App A to 10CFR50 for fire protection emergency lighting & reactor coolant pump oil collection sys. No further actions needed re Section III G, "Fire Protection of Safe."
HUNTER, R S, Indiana & Michigan Electric Co. 81/03/27 6pp 08116 318
- B104130310 Releases public version of implementing procedures for emergency plan.
FELTON, J M, Division of Rules and Records. 81/04/09 1p 07806 001
- B104130318 Forwards public version of implementing procedures for emergency plan.
HUNTER, R S, Indiana & Michigan Electric Co. 81/03/27 1p 07806 001
- B104130323 Public version of implementing procedures for emergency plan. Includes actuation & classification, unusual event alert, site emergency, general emergency & initial dose assessments.
* Indiana & Michigan Electric Co. 81/04/01 425pp 07806 001
- B104210217 Forwards Revision 5 to modified amended security plan. Revision withheld (ref 10CFR2 790).
HUNTER, R S, Indiana & Michigan Electric Co. 81/04/15 2pp 08316 128
- B104210308 Responds to NRC B01209 summary evaluation of evacuation time estimates. Omitted info re "Traffic Routing-B Capacity of Segment" encl. Info part of Berrien County radiological emergency response plan.
HUNTER, R S, Indiana & Michigan Electric Co. 81/04/15 2pp 08315 116
- B104220151 Forwards request for addl info re security plan. Request withheld (ref 10CFR2 790).
VAROJA, S A, Operating Reactors Branch 1. 81/04/16 2pp 08326 012
- B104230068 Requests that encl facility emergency planning info be made publicly available w/o B104130318.
SOUER, J L, Division of Rules and Records. 81/04/16 1p 08341 040
- B104230555 Responds to Generic Ltr B1-10. Conceptual design info outlined in NUREG-0737, Item III A 1 2, will be submitted by B10601. Due to latest NUREG requirements, emergency operating facility must be relocated from designated onsite location.
HUNTER, R S, Indiana & Michigan Electric Co. 81/04/16 2pp 08341 176
- J Insurance & indemnity information
- B104130354 Forwards Endorsements 46 & 47 to NELIA Policy NF-206, Endorsement 38 to MAELU Policy MF-79, Endorsements 5 & 6 to NELIA Binder EB-45, Endorsements 6 & 7 to NELIA Binder EB-64, & Endorsements 5 & 6 to MAELU Binder XB-45.
HUNTER, R S, Indiana & Michigan Electric Co. 81/04/03 14pp 08239 327
- P Operating license stage documents & correspondence
- B104010814 Forwards two revised pages correcting typographical errors to encl of B10224 ltr re systematic appraisal of licensee performance.
KEPPLER, J G, Region 3, Chicago, Office of the Director. 81/03/18 3pp 08065 298
- B104010357 Application to amend License DPR-58, changing Tech Specs to increase core peaking factor limits. Class III amend fee encl.
HUNTER, R S, Indiana & Michigan Electric Co. 81/03/26 2pp 08065 205
- B104010367 Proposed Tech Specs 4.2.1, 2.4.2.2.2 & 3.2.6 & Tables 3.2.3a & 3.2.3b, increasing FG core peaking factor limits. Technical bases & safety evaluation encl.
* Indiana & Michigan Electric Co. 81/03/26 13pp 08065 207

DOCKETED ITEMS

125

--B104010375 "LDGA ECCB Reanalysis For DC Cook Unit 1 Using ENC WREM 11A PUR ECCB Evaluation Model"
JENSEN, S E ; CHERNO, J C ; KAYSER, W V Exxon Nuclear Co., Inc.
(subs of Exxon Corp.) KN-NF-81-07 81/02/12 38pp. 08065 220

B104060551 Forwards info in response to NUREG-0737, Item 11 F.2 re reactor vessel level instrumentation sys Util 801223
proprietary rept applies to Facilities Application for withholding proprietary info & affidavit encl
HUNTER, R S Indiana & Michigan Electric Co. 81/03/31 11pp
08148 256

B104170710 "Adequacy of Station Electric Distribution Sys Voltages," technical evaluation rept.
WEBER, D A EG&G Idaho, Inc. FIN A-6429. B104170710 81/03/31 11pp. 6525-349

B104230706 Forwards Amends 45 & 29 to Licenses DPR-58 & DPR-74, respectively & notice of issuance & availability.
VARGA, S A Operating Reactors Branch 1. 81/04/13 3pp. 08346 213

--B104230716 Amends 45 & 29 to Licenses DPR-58 & DPR-74, respectively, adding requirement 1, maintain safeguards contingency plan to be fully implemented within 30 days of Commission approval.
VARGA, S A Operating Reactors Branch 1. 81/04/13 4pp
08346 216

--B104230722 Notice of issuance & availability of Amends 45 & 29 to Licenses DPR-58 & DPR-74, respectively.
VARGA, S A Operating Reactors Branch 1. 81/04/13 2pp
08346 220

B104280156 Requests fee re 800616 application for amend to Ols, clarifying term "operable". Application involves consideration of administrative issue.
DUGGS, R M License Fee Management Branch 81/04/22 1p
08379 237

G Inspection reports, IE Bulletins & correspondence

B104030064 Forwards revised pages to IE Insp Repts 50-315/80-24 & 50-316/80-20 re systematic assessment of licensee performance.
KEPPLER, J G Region 3, Chicago, Office of the Director. 81/03/18 3pp 08101 230

B104280157 Forwards IE Insp Repts 50-315/81-06 & 50-316/81-06 on 810119.27-30 & 0205 No noncompliance noted.
NORELIUS, C E Region 3, Chicago, Office of the Director. 81/03/19 2pp 08373 189

--B104280165 IE Insp Repts 50-315/81-06 & 50-316/81-06 on 810119.27-30 & 0205 No noncompliance noted Major areas inspected equipment calibr activities.
GILDNER, M L ; SWANSON, E R ; BAKER, K R Region 3, Chicago, Office of the Director. 81/03/16 4pp 08373 191

B104030043 Submits interim rept on corrective actions taken in response to IE Bulletin 80-11, "Masonry Wall Design." Mods on 39 walls will be completed by 811001 Final rept will be forwarded by 811031.
HUNTER, R S Indiana & Michigan Electric Co. 81/03/20 2pp
08101 067

B104270181 Submits supplemental info to 810312 ltr re Insp Repts 50-315/80-20 & 50-316/80-16 Requests written statement in reply to item of noncompliance noted, corrective actions taken & results achieved within 25 days of ltr.
HEISHMAN, R F Region 3, Chicago, Office of the Director. 81/03/31 2pp 08370 329

B104220848 Ack receipt of 810303 ltr informing NRC of amended response to infraction 1 noted in IE Insp Repts 50-315/80-05 & 50-316/80-04.
NORELIUS, C E Region 3, Chicago, Office of the Director. 81/04/07 1p 08326 235

--B104220859 Forwards amended response to infraction 1 noted in IF Insp Repts 50-315/80-05 & 50-316/80-04 Encl withheld (ref 10CFR2.7901).
HUNTER, R S Indiana & Michigan Power Co. 81/03/03 2pp
08326 236

B104230770 Forwards updated info re admittance of Region 3 personnel to facilities.
KEPPLER, J G Region 3, Chicago, Office of the Director. 81/04/10 4pp 08349 328

R Periodic operating reports & related correspondence

B104130355 "Annual Radioactive Effluent Release Rept. Jul-Dec 1980"
* Indiana & Michigan Power Co. * American Electric Power Co., Inc.
80/12/31 115pp.

B104140516 Informs that "Radioactive Effluent Release Rept. Jul-Dec 1980." was submitted to NRC under separate cover.
HUNTER, R S Indiana & Michigan Electric Co. 81/04/03 1p
08225 291

B104230291 Informs that annual environ operating rept for 1980 has been transmitted under separate covr.
HUNTER, R S Indiana & Michigan Electric Co. 81/04/09 1p
08338 021

B104280337 Forwards "Annual Environ Operating Rept For 1980."
HUNTER, R S Indiana & Michigan Electric Co 81/04/09 1p
08379 325

--B104280340 "Annual Environ Operating Rept for 1980."
* Indiana & Michigan Electric Co. 81/04/09 400pp 08379 326

B104290515 Forwards "Second Quarterly Rept on Hydrogen Mitigation & Control" & technical rept re limiting internal uniform pressure capacity.
HUNTER, R S Indiana & Michigan Electric Co. 81/04/24 3pp
08393 232

--B104290517 "Second Quarterly Rept on Hydrogen Mitigation & Control."
* Indiana & Michigan Electric Co. 81/04/24 3pp 08393 235

--B104290520 "Evaluation of Facility Containment to Determine Limiting Internal Uniform Pressure Capacity." Prepared for American Electric Power Co.
* Structural Mechanics Associates. SMA 80C129-1. 81/03/16 101pp 08393 238

S Reportable occurrences, LERs & related correspondence

B104070572 Forwards LER 80-029/03L-0
SHALLER, D V Indiana & Michigan Electric Co. 81/04/01 1p
08157 001

--B104070578 LER 80-029/03L-0 on 801217, during NRC audit of surveillance records of essential svc water sys. Operations Dept Procedure 01-0HP 4030 STP 022, Revision 5, found deficient in meeting Tech Spec requirements caused by personnel error.
DRAPER, D M Indiana & Michigan Electric Co. 81/04/01 2pp
08157 002

B104140557 Forwards LER 81-005/03L-0
SHALLER, D V Indiana & Michigan Electric Co. 81/04/04 1p
08224 209

--B104140560 LER 81-005/03L-0 on 810314, breakers for five specified motor operator valves mistakenly opened in Unit 1 instead of Unit 2. Caused by personnel error Operator disciplined & warning ltr issued co operating shifts.
MURPHY, C E Indiana & Michigan Electric Co. 81/04/06 2pp
08224 210

B104160370 Forwards updated LER 79-042/03X-1 & LERs 81-004/03L-0 & 81-006/03L-0
SHALLER, D V Indiana & Michigan Electric Co. 81/04/09 1p
08255 332

--B104160378 Updated LER 79-042/03X-1 on 790814, pressurizer pressure transmitter NPP-152 inadvertently isolated w/pressurizer level transmitter NLP-152. Difference noted between pressurizer pressure indication & heise gauge on 790822.
RISCHLING, J L Indiana & Michigan Electric Co. 81/04/09 2pp
08255 333

--B104160388 LER 81-004/03L-0 on 810328, east motor driven auxiliary feed pump found removed from svc twice for repairs to ESW 4-inch centerline supply valve. WMD-754. Caused by valve stem seized in body & twisted centerline valve replaced w/Pratt valve.
WIZNER, D G Indiana & Michigan Electric Co. 81/04/09 1p
08255 335

--B104160395 LER 81-006/03L-0 on 810317, ground detected & traced to power cable for motor operated isolation valve, IMO-910, in flowpath from RWST to centrifugal charging pumps. Caused by cable damaged near termination at motor operator junction box.
WIZNER, D G Indiana & Michigan Electric Co. 81/04/09 1p
08255 336

DOCKETED ITEMS

- B104160391 Forwards LER 81-007/03L-0
SHALLER, D V Indiana & Michigan Electric Co. 81/04/10. 1p.
08258 247
- B104160400 LER 81-007/03L-0 on 810318 loop 2 T-average & delta-T indicated low temps Caused by resistance temp detector producing erroneous temp readings. Detector replaced & ip setpoints verified.
RISCHLING, J L Indiana & Michigan Electric Co. 81/04/10. 1p.
08258 248
- B104170523 Forwards LER 81-001/04L-0
SHALLER, D V Indiana & Michigan Electric Co. 81/04/10. 1p.
08283 306
- B104170533 LER 81-001/04L-0 on 810313 & 0224 unplanned & unsampled radioactive gases found released Caused by excessive leakage from reciprocating charging pump stuffing box & leaking isolated gas decay tank valves.
RISCHLING, J L Indiana & Michigan Electric Co. 81/04/10. 3pp.
08283 307
- B104230678 Forwards LER 81-008/03L-0
SHALLER, D V Indiana & Michigan Electric Co. 81/04/15. 1p.
08346 161
- B104230682 LER 81-008/03L-0 on 810317 large piece of herculite found securely fastened in canopy fashion over walkway & plastic pail found in vicinity of lower ice condenser access door Cause not determined Canopy disassembled & bucket removed
PIEHL, R H Indiana & Michigan Electric Co. 81/04/15. 2pp.
08346 162
- B104280436 Forwards updated LERs 79-024/03X-1, 79-052/03X-1 & 79-064/03X-1
SHALLER, D V Indiana & Michigan Electric Co. 81/04/23. 1p.
08386 224
- B104280441 Updated LER 79-024/03X-1 on 790326 indicated position of rod F-6 exceeded 12-step Tech Spec 3.1.3.2 limit Caused by wire LF connector to coil stack being broken & making intermittent contact Connector replaced
DELONG, S D Indiana & Michigan Electric Co. 81/04/23. 1p.
08386 225
- B104280446 Updated LER 79-052/03X-1 on 791001 transmitter-BLP 142 found to have drifted 72 high during investigation of high level indication for steam generator 4 Caused by bellows fill fluid leaking out due to burr on mounting beam.
DELONG, S D Indiana & Michigan Electric Co. 81/04/23. 2pp.
08386 226
- B104280450 Updated LER 79-064/03X-1 on 791201 transmitter-BLP 141 found to be 13% out of spec high Caused by bellows fill fluid leaking out due to burr on mounting beam surface Steps taken by manufacturer to modify assembly procedures.
LONG, S D Indiana & Michigan Electric Co. 81/04/23. 1p.
08386 228
- DOCKET 50-316 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2
- F. Security, medical, emergency & fire protection plans
- B104060509 Forwards response to B01124 ltr re applicable provisions of App R to 10CFR50 for fire protection emergency lighting & reactor coolant pump oil collection sys No further actions needed re Section III C, "Fire Protection of Safe"
HUNTER, R S Indiana & Michigan Electric Co. 81/03/27. 4pp.
08116 318
- B104130310 Reviews public version of implementing procedures for emergency plan
FELTON, J M Division of Rules and Records. 81/04/09. 1p.
07806 001
- B104130318 Forwards public version of implementing procedures for emergency plan
HUNTER, R S Indiana & Michigan Electric Co. 81/03/27. 1p.
07806 001
- B104130323 Public version of implementing procedures for emergency plan includes: actuation & classification; unusual event; alert; site emergency; general emergency & initial dose assessments.
* Indiana & Michigan Electric Co. 81/04/01. 42pp. 07806 001
- B104210217 Forwards Revision 5 to modified amended security plan Revision withheld (ref 10CFR2.790)
HUNTER, R S Indiana & Michigan Electric Co. 81/04/15. 2pp.
08316 128
- B104130309 Responds to NRC B01209 summary evaluation of evacuation time estimates Omitted info re "Traffic Routing-B Capacity of Segment" encl info part of "Enrich Country radiological emergency response plan."
HUNTER, R S Indiana & Michigan Electric Co. 81/04/15. 2pp.
08315 116
- B104220151 Forwards request for addl info re security plan Request withheld (ref 10CFR2.790)
VARGA, S A Operating Reactors Branch 1. 81/04/16. 2pp. 08326 012
- B104230068 Requests that encl facility emergency planning info be made publicly available w/o B104130318
SOUDER, J L Division of Rules and Records. 81/04/16. 1p.
08341 040
- B104230555 Responds to Generic Ltr 81-10 Conceptual design info outlined in NUREG-0737, Item III A 1.2, will be submitted by B10601 Due to latest NUREG requirements, emergency operating facility must be relocated from designated onsite location
HUNTER, R S Indiana & Michigan Electric Co. 81/04/16. 2pp.
08341 176
- J. Insurance & indemnity information
- B104130364 Forwards Endorsements 46 & 47 to NELIA Policy NF-205; Endorsement 38 to MAELU Policy MF-79; Endorsements 5 & 6 to NELIA Binder EB-45; Endorsement 6 & 7 to NELIA Binder EB-64; & Endorsements 5 & 6 to MAELU Binder XB-45
HUNTER, R S Indiana & Michigan Electric Co. 81/04/03. 14pp.
08239 327
- P. Operating license stage documents & correspondence
- B104010814 Forwards two revised pages correcting typographical errors to encl of B10224 ltr re systematic appraisal of licensee performance
W/ LSR, J G Region 3, Chicago, Office of the Director. 81/03/18. 3. 08065 298
- B104060551 Forwards info in response to NUREG-0737, Item II F 2 re reactor vessel level instrumentation sys Util B01223 proprietary rept applies to facilities Application for withholding proprietary info & affidavit encl.
HUNTER, R S Indiana & Michigan Electric Co. 81/03/31. 11pp.
08148 256
- B104170710 "Adequacy of Station Electric Distribution Sys Vol.ages," technical evaluation rept.
WEBER, D A EG&G Idaho, Inc. FIN A-6429. B104170710. 81/03/31. 11pp. 65257 349
- B104210162 Summary of B10225 meeting w/utls & Westinghouse re peaking factor Tech Spec change request Attendance list & handouts encl.
HUNTER, R S Operating Reactors Branch 1. 81/04/13. 6pp. 08312 336
- B104230706 Forwards Amends 40, 41 to Licenses DPR-58 & DPR-74, respectively & notice of issuance & availability
VARGA, S A Operating Reactors Branch 1. 81/04/13. 3pp. 08346 213
- B104230716 Amends 45 & 29 to Licenses DPR-58 & DPR-74, respectively, adding requirement to maintain safeguards contingency plan to be fully implemented within 30 days of Commission approval.
VARGA, S A Operating Reactors Branch 1. 81/04/13. 4pp.
08346 216
- B104230722 Notice of issuance & availability of Amends 45 & 29 to Licenses DPR-58 & DPR-74, respectively.
VARGA, S A Operating Reactors Branch 1. 81/04/13. 2pp.
08346 220
- B104280156 Requests fee re B00616 application for amend' to GLs, clarifying term "operable". Application involves consideration of administrative issue.
DIGGS, R M Lic. Fee Management Branch. 81/04/22. 1p.
06379 237
- Q. Inspection reports, IE Bulletins & correspondence
- B104030064 Forwards revised pages to IE Insp Repts 50-315/B0-24 & 50-316/B0-20 re systematic assessment of licensee performance
KEPPLER, J G Region 3, Chicago, Office of the Director. 81/03/13. 3pp. 08101 230

- 8104280157 Forwards IE Insp Repts 50-315/81-06 & 50-316/81-06 on 810119, 27-30 & 0205 No non-compliance noted.
NORELIUS, C.E. Region 3, Chicago, Office of the Director. 81/03/19.
2pp. 08373 189
- 8104280165 IE Insp Repts 50-315/81-06 & 50-316/81-06 on 810119, 27-30 & 0205 No non-compliance noted. Major areas inspected equipment calibr activities
GILDNER, M.L., SWANSON, E.R., BAKER, K.R. Region J, Chicago, Office of the Director. 81/03/16 4pp. 08373 191
- 8104030543 9 emits interim rept on corrective actions taken in response to IE Bulletin 80-11, "Masonry Wall Design." Mods on 39 walls will be completed by 811001. Final rept will be forwarded by 811031.
HUNTER, R.S. Indiana & Michigan Electric Co. 81/03/20. 2pp. 08101 067
- 8104270181 Submits supplemental info to 810312 ltr re Insp Repts 50-315/80-20 & 50-316/80-16. Requests written statement in reply to item of non-compliance noted; corrective actions taken & results achieved within 25 days of ltr.
HEISHMAN, R.F. Region 3, Chicago, Office of the Director. 81/03/31. 2pp. 08370 329
- 8104220848 Ack receipt of 810303 ltr informing NRC of amended response to Infraction 1 noted in IE Insp Repts 50-315/80-05 & 50-316/80-04
NORELIUS, C.E. Region 3, Chicago, Office of the Director. 81/04/07 1p. 08326 235
- 8104220859 Forwards amended response to Infraction 1 noted in IF Insp Repts 50-315/80-05 & 50-316/80-04 Encl withheld (ref 10CFR2.790).
HUNTER, R.S. Indiana & Michigan Power Co. 81/03/03. 2pp. 08326 236
- 8104230770 Forwards updated info re admittance of Region 3 personnel to Facilities
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 81/04/10. 4pp. 08349 328
- R. Periodic operating reports & related correspondence
- 8104130355 "Semiannual Radioactive Effluent Release Rept, Jul-Dec 1980."
* Indiana & Michigan Power Co. * American Electric Power Co., Inc.
80/12/31. 115pp
- 8104140516 Informs that "Radioactive Effluent Release Rept, Jul-Dec 1980." was submitted to NRC under separate cover.
HUNTER, R.S. Indiana & Michigan Electric Co. 81/04/03. 1p. 08225 291
- 8104230291 Informs that annual environ operating rept for 1980 has been transmitted under separate cover.
HUNTER, R.S. Indiana & Michigan Electric Co. 81/04/09. 1p. 08338 021
- 8104280337 Forwards "Annual Environ Operating Rept for 1980."
HUNTER, R.S. Indiana & Michigan Electric Co. 81/04/09. 1p. 08379 325
- 8104280340 "Annual Environ Operating Rept for 1980."
* Indiana & Michigan Electric Co. 81/04/09. 400pp. 08379 326
- 8104290515 Forwards "Second Quarterly Rept on Hydrogen Mitigation & Control" & technical rept re limiting internal uniform pressure capacity.
HUNTER, R.S. Indiana & Michigan Electric Co. 81/04/24. 3pp. 08393 232
- 8104290517 "Second Quarterly Rept on Hydrogen Mitigation & Control"
* Indiana & Michigan Electric Co. 81/04/24. 3pp. 08393 235
- 8104290520 "Evaluation of Facility Containment to Determine Limiting Internal Uniform Pressure Capacity." Prepared for American Electric Power Co.
* Structural Mechanics Associates, SMA 80C129-1. 81/03/16. 101pp. 08393 238
- S. Reportable occurrences, LERs & related correspondence
- 8104010313 Forwards LER 81-003/03L-0.
SHALLER, D.V. Indiana & Michigan Electric Co. 81/03/17. 1p. 08070 358
- 8104010323 LER 81-003/03L-0 on 810217 & 0301. ESM pump 2-E found inoperable. Caused by closed inlet & outlet slide gate valves to strainers on discharge of ESM pumps due to defective agastat timer. Timer replaced & backwash sys cycled.
RISCHLING, J.L. Indiana & Michigan Electric Co. 81/03/17. 1p. 08070 359
- 8104070270 RD on 810331. low level alarm contacts on spray additive tank discovered wired backwards precluding low level alarm from annunciating. Followup rept to be submitted by 810413.
SHALLER, D.V. Indiana & Michigan Electric Co. 81/03/31. 1p. 08133 036
- 8104070536 Forwards LER 81-004/03L-0.
SHALLER, D.V. Indiana & Michigan Electric Co. 81/04/01. 1p. 08155 145
- 8104070539 LER 81-004/03L-0 on 810308. ISI data review for BA transfer pump 3 was not reviewed within 96-h time limit. Caused by test data being inadvertently overlooked by technical inservice insp coordinator. Card file developed.
RISCHLING, J.L. Indiana & Michigan Electric Co. 81/04/01. 1p. 08155 146
- 8104170561 Forwards updated LER 80-009/03X-1.
SHALLER, D.V. Indiana & Michigan Electric Co. 81/04/09. 1p. 08284 114
- 8104170567 Updated LER 80-009/03X-1 on 800208. steam generator 3 level indication became erratic & declared inoperable. Caused by Barton model 764 transmitter due to design problem in Foxboro model 610A power supplies. Transmitter replaced.
RISCHLING, J.L. Indiana & Michigan Electric Co. 81/04/09. 3pp. 08284 115
- 8104170507 Forwards LER 81-005/01T-0.
SHALLER, D.V. Indiana & Michigan Electric Co. 81/04/13. 1p. 08282 325
- 8104170514 LER 81-005/01T-0 on 810331. spray additive tank level found below Tech Spec limit during removal of magnetrol for 18 month surveillance. Caused by absence of alarm due to contacts wired backwards. Tank refilled.
RISCHLING, J.L. Indiana & Michigan Electric Co. 81/04/13. 1p. 08282 326
- 8104170520 Describes 810331 incident reported in LER 81-005/01T-0 re spray additive tank level.
SHALLER, D.V. Indiana & Michigan Electric Co. 81/04/08. 2pp. 08282 327
- 8104210352 Forwards LERs 81-006/03L-0 & 81-007/03L-0.
SHALLER, D.V. Indiana & Michigan Electric Co. 81/04/14. 1p. 08316 076
- 8104210358 LER 81-006/03L-0 on 810316. during automatic load sequence surveillance test safety injection sys relay timers exceeded tolerance allowed by Tech Specs. Caused by instrument drift. Component cooling water pump 2E timer replaced.
RISCHLING, J.L. Indiana & Michigan Electric Co. 81/04/14. 1p. 08316 077
- 8104210363 LER 81-007/03L-0 on 810315 during operation of 2CD emergency diesel in preparation for surveillance. hot starting air line observed. Caused by valve damage & exhaust expansion joint inner liner failure. Intake & exhaust valves replaced.
WIZNER, D.G. Indiana & Michigan Electric Co. 81/04/14. 2pp. 08316 078
- DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1
- F. Security, medical, emergency & fire protection plans
- 8104060222 Discusses 810315 operational testing of Unit 1 automatic Main 17J1 total flooding fire suppression sys interlocking control wiring was routed to wrong damper. Wiring is being corrected & gas tightness verified. Next test by 810504.
LUNOVALL, A.E. Baltimore Gas & Electric Co. 81/03/26. 2pp. 08144 301
- 8104060491 Informs NRC of intentions & commitments re emergency preparedness in response to NUREG-0737, Item III A 2. NRC 810218 ltr to all licensees & per 10CFR50.54.
LUNOVALL, A.E. Baltimore Gas & Electric Co. 81/03/30. 2pp. 08148 238
- 8104090553 Releases public version of implementing procedures for emergency response plan.
FELTON, J.M. Division of Rules and Records. 81/04/06. 1p. 07806 001

DOCKETED ITEMS

- 8104090556 Forwards public version of Revision 1 to implementing procedures for emergency response plan Receipt form encl
REINER, E T Baltimore Gas & Electric Co. 81/03/01 2pp
07806 001.
- 8104090557 Public version of Revision 1 to implementing procedures for emergency response plan Includes immediate action procedures, actions of key personnel, notification & communication & radiologica l/rveys
* Baltimore Gas & Electric Co. 81/03/01 300pp 07806 001
- 810420046 Requests that encl facility emergency planning info be made publicly available w/o 8104090556
SCUDER, J L Division of Rules and Records. 81/04/15 1p
06288 179
- H General correspondence
- 8104200326 Forwards updated svc list for Ofc of Nuclear Reactor Regulation. Requests all old svc lists be destroyed & replaced w/encl Cites until 801030 & 810121 ltrs re correction of distribution problem.
DENTON, R E Baltimore Gas & Electric Co. 81/04/10 3pp
08300 097
- J Insurance & indemnity information
- 8104270353 Forwards Endorsement 46 to NELIA Policy NF-216, Endorsement 37 to MAELU Policy NF-76, Endorsement 16 to NELIA Policy NS-348 & Endorsements 6 to Binders ED-52 & EB-53
GAMME, G B Baltimore Gas & Electric Co. 81/04/20 4pp
08359 114
- P Operating license stage documents & correspondence
- 8104020787 Responds to 810217 ltr providing guidelines on reporting requirements for use by plant personnel NRC disagrees w/ guidelines Comments encl
CLARK, R A Operating Reactors Branch 3 81/03/23 5pp 80893 219
- 8104020120 Forwards Amends 49 & 33 to Licenses DPR-53 & DPR-69, respectively & notice of issuance & availability
CLARK, R A Operating Reactors Branch 3 81/03/25 3pp 08085 344
- 8104020129 Amends 49 & 33 to Licenses DPR-53 & DPR-69, respectively, modifying ETS to delete Sections 3.1.4.1, 4.2 & 3.1.2 re monitoring programs for protection of aquatic environ.
CLARK, R A Operating Reactors Branch 3 81/03/25 13pp
08085 347
- 8104020135 Notice of issuance & availability of Amends 49 & 33 to Licenses DPR-53 & DPR-69, respectively
CLARK, R A Operating Reactors Branch 3 81/03/25 2pp
08085 360
- 8104080034 Notification of 810415 meeting w/utills, C-E owners group & Ebasco in Bethesda, MD for presentation of preliminary responses to NRC plant-unique questions re asymmetric LOCAs.
Agenda encl
SHEA, J J, WAMBACH, T V. Operating Reactors Branch 5 81/03/27 3pp 08171 031
- 8104130201 Forwards list of applications, fees paid, fees applicable, & basis for Ofc of Nuclear Reactor Regulation fee determinations re Tech Spec changes & other approvals. Refund being processed.
MILLER, W D License Fee Management Branch 81/03/31 2pp
08239 301
- 8104210078 Forwards Amends 51 & 34 to Licenses DPR-53 & DPR-69, respectively & notice of issuance & availability.
CLARK, R A Operating Reactors Branch 3 81/03/31 3pp 08309 101
- 8104210085 Amends 51 & 34 to Licenses DPR-53 & DPR-69, respectively, deleting Section 2.1 re thermal limitations on condenser cooling water discharge from Tech Specs
CLARK, R A Operating Reactors Branch 3 81/03/31 8pp
08309 104
- 8104210095 Notice of issuance & availability of Amends 51 & 34 to Licenses DPR-53 & DPR-69, respectively.
CLARK, R A Operating Reactors Branch 3 81/03/31 2pp
08309 112
- 8104060286 Forwards "Testing & Evaluation of Calvert Cliffs, Units 1 & 2 Reactor Vessel Matis Irradiation Surveillance Program. Baseline Samples." Test results available in Central Files only
EVANS, M H Baltimore Gas & Electric Co. 81/04/01 1p 08116 186
- 8104210101 Forwards Amends 52 & 35 to Licenses DPR-53 & DPR-69, respectively & notice of issuance & availability.
CLARK, R A Operating Reactors Branch 3 81/04/03 4pp 08309 165
- 8104210108 Amends 52 & 35 to Licenses DPR-53 & DPR-69, respectively, revising Tech Specs to clarify meaning & actions to be taken re use of term "operable" in definitions, limiting conditions for operation & bases.
CLARK, R A Operating Reactors Branch 3 81/04/03 12pp
08309 169
- 8104210117 Notice of issuance & availability of Amends 52 & 35 to Licenses DPR-53 & DPR-69, respectively.
CLARK, R A Operating Reactors Branch 3 81/04/03 2pp
08309 181
- 8104090713 Requests extension of installation commitment dates until 810420 for halon suppression sys in switchgear rooms. Delay due to difficulty w/installing seismic supports resulting from interferences caused by congestion of equipment.
LUNOVALL, A E Baltimore Gas & Electric Co. 81/04/06 1p
- 8104220155 Submits comments on 810310 memo re physics startup test program for reloid PWRs. Concurrs that review of concept should be conducted.
NOVAK, T Assistant Director for Operating Reactors. 81/04/07 4pp
- 8104170449 Forwards "Summary of Startup Testing for Fifth Cycle"
LUNOVALL, A E Baltimore Gas & Electric Co. 81/04/08 1p
08286 049
- 8104170454 "Summary of Startup Testing for Fifth Cycle."
* Baltimore Gas & Electric Co. 81/04/08 7pp 08286 050
- 8104170367 Submits input for administrative update of Tech Specs. Tech Spec 3.2.5 is deleted for Unit 1 Tech Specs 3.1.3.2 & 3.1.3.7 do not exist for Units 1 & 2.
EVANS, M H Baltimore Gas & Electric Co. 81/04/09 1p 08284 306
- 8104280116 Requests results of investigation re adequacy of physical & electrical separation to determine channel dependence of reactor protection sys sensing channels Two-out-of-three logic configuration is acceptable per noted conditions.
CLARK, R A Operating Reactors Branch 3 81/04/16 3pp
- 8104280131 Summary of 780802 meeting w/utills & C-E re length of time single failed reactor protection sys channel should be bypassed before requiring tripping.
CONNOR, E L Operating Reactors Branch 4 (Pre 791030), 78/09/12 5pp
- 8104280143 Safety evaluation supporting Amend 15 to License DPR-67, Calvert Cliffs sample Tech Specs re reactor protection sys & engineered safety features actuation sys encl.
* Office of Nuclear Reactor Regulation, Director. 77/06/28 18pp 08379 208
- 8104280395 Submits fee for Class I & Class III license amends re core barrel movement & detection of boron dilution incident per 810323 ltr
EVANS, M H Baltimore Gas & Electric Co. 81/04/20 2pp
- 8104270449 Forwards info re containment sump design & insulation used in containment, in response to NRC 801104 ltr. Insulation consists of either reflective or mineral wool. Requests results of tests for which info was requested.
GLESON, W L L Baltimore Gas & Electric Co. 81/04/22 4pp
08371 081
- 8104300122 Forwards request for addl info for review of CEN-121(B)-F re control element assembly group withdrawal.
CLARK, R A Operating Reactors Branch 3 81/04/23 5pp 08396 352
- Q Inspection reports, IE Bulletins & correspondence
- 8104030788 Forwards IE Insp Repts 50-317/80-20 & 50-318/80-24 on 801207-11. No noncompliance noted.
MARTIN, W Q Region 1, Philadelphia, Safeguards Branch. 81/02/05 2pp 08108 211
- 8104030801 IE Insp Repts 50-317/80-20 & 50-318/80-24 on 801207-11. No noncompliance noted. Major areas inspected security plan, program audit & organization, physical barriers & lighting. Details withheld (ref 10CFR2.790).
MADDEN, W LADUR, R Region 1, Philadelphia, Office of the Director. DEVLIN, J W Region 1, Philadelphia, Safeguards Branch. 81/01/20 1p 08108 213

- B104010797 Responds to IE Bulletin 80-11: "Masonry Wall Design." Walls remain acceptable w/stresses higher than previously reported. Attachments B, D, E & F, previously submitted, being revised to reflect revised calculations.
LUNDVALL, A. E. Baltimore Gas & Electric Co. 81/02/17 1p. 08065 292
- B104300041 Ack receipt of B10313 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-317/80-26 & 50-318/80-22.
KEITH, R. R. Region 1, Philadelphia, Office of the Director. 81/03/16 1p. 08405 310
- B104300048 Responds to NRC B10217 ltr re violation noted in IE Insp Repts 50-317/80-26 & 50-318/80-22. Corrective actions Tech Spec change proposed & plant procedures changed to ensure that requirements are met prior to stopping cooling flow.
LUNDVALL, A. E. Baltimore Gas & Electric Co. 81/03/13 3pp. 08405 311
- B104300052 Forwards IE Insp Repts 50-317/80-26 & 50-318/80-22 on 7/1201-B10104 & notice of violation.
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 81/02/17 2pp. 08405 314
- B104300053 Notice of violation from insp on B01201-B10104.
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 81/02/17 1p. 08405 316
- B104300059 IE Insp Repts 50-317/80-26 & 50-318/80-22 on B01201-B10104. Noncompliance noted failure to secure charging flow against boron dilution during special test w/no forced flow through core.
ARCHITZEL, R. E., CALLAHAN, C. J. Region 1, Philadelphia, Office of the Director. MCCABE, E. C. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 81/02/11 10pp. 08405 317
- B104060024 Responds to IE Bulletin 79-25: "Failure of Westinghouse 3FD Relays in Safety-Related Sys." Periodic maint program established for testing & insp on yearly basis. Procedures for periodic maint program listed.
ASH, R. F. Baltimore Gas & Electric Co. 81/03/18 2pp. 08119 340
- B104150447 Ack receipt of B10116 ltr informing NRC of steps taken to correct violations noted in IE Health Physics Appraisal Repts 50-317/80-09 & 50-318/80-07.
ORIER, B. H. Region 1, Philadelphia, Office of the Director. 81/03/24 1p. 08249 211
- B104150452 Forwards response to App B of NRC B01211 ltr re violations noted in IE Health Physics Appraisal Repts 50-317/80-09 & 50-318/80-07. Corrective action portable neutron monitoring instruments calibr w/NBS source every 6 months.
LUNDVALL, A. E. Baltimore Gas & Electric Co. 81/01/ 3pp. 08249 212
- B104150455 Forwards response to App A of NRC B01211 ltr re violations noted in IE Health Physics Appraisal Repts 50-317/80-09 & 50-318/80-07. Corrective actions general supervisor of radiation safety is responsible for health physics test.
LUNDVALL, A. E. Baltimore Gas & Electric Co. 81/02/13 4pp. 08249 215
- B104150459 Forwards IE Health Physics Appraisal Repts 50-317/80-09 & 50-318/80-07 on B10512-23 & notice of violation.
ORIER, B. H. Region 1, Philadelphia, Office of the Director. 81/12/11 4pp. 08249 221
- B104150461 Notice of violation from insp on B10512-23.
* Region 1, Philadelphia, Office of the Director. 80/11/14 2pp. 08249 227
- B104150465 IE Health Physics Appraisal Repts 50-317/80-09 & 50-318/80-07 on B10512-23. Noncompliance noted surveys for personnel exposure not performed & portable monitoring instruments to determine neutron dose not calibr.
WHITE, J. R., DONALDSON, D. Region 1, Philadelphia, Office of the Director. SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/11/14 35pp. 08249 229
- B104020218 Forwards addl info on adequacy of electrical distribution sys voltages requested by NRC B10203 ltr re IE Info Notice 79-04. Completed analyses assume only one svc transformer supplies power to both units prior to accident.
LUNDVALL, A. E. Baltimore Gas & Electric Co. 81/03/31 174pp. 08096 014
- B104130588 Forwards IE Circular B1-05: "Self-Aligning Rod End Bushings for Pipe Supports." No written response required.
ORIER, B. H. Region 1, Philadelphia, Office of the Director. 81/03/31 5pp. 08243 348
- R. Periodic operating reports & related correspondence
- B104010409 Forwards "Annual Nonradiological Environ Monitoring Rept. 1980."
LUNDVALL, A. E. Baltimore Gas & Electric Co. 81/03/10 1p. 08063 319
- B104010417 "Nonradiological Environ Monitoring Rept. 1980."
* Baltimore Gas & Electric Co. 81/03/10 300pp. 08064 001
- B104030461 Forwards "Radiological Environ Monitoring Program Annual Rept. 1980."
LUNDVALL, A. E. Baltimore Gas & Electric Co. 81/03/25 1p. 08108 081
- B104030466 "Radiological Environ Monitoring Program Annual Rept. 1980."
BARTAL, L. J., RAFI, A., REICHERT, E. C. Baltimore Gas & Electric Co. 81/03/31 53pp. 08108 082
- DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2
- F. Security, medical, emergency & fire protection plans
- B104050222 Discusses B10315 operational testing of Unit 1 automatic Halon 1301 total flooding fire suppression sys. Interlocking control wiring was routed to wrong damper. Wiring is being rerouted & gas tightness verified. Next test by B10504.
LUNDVALL, A. E. Baltimore Gas & Electric Co. 81/03/26 2pp. 08144 301
- B104050491 Informs NRC of intentions & commitments re emergency preparedness in response to NUREG-0737, Item III A.2.NRC B10218 ltr to all licensees & per 10CFR50.54.
LUNDVALL, A. E. Baltimore Gas & Electric Co. 81/03/30 2pp. 08148 232
- B104090553 Releases public version of implementing procedures for emergency response plan.
FELTON, J. M. Division of Rules and Records. 81/04/06 1p. 07806 001
- B104090556 Forwards public version of Revision 1 to implementing procedures for emergency response plan. Receipt form encl.
REINER, E. T. Baltimore Gas & Electric Co. 81/03/01 2pp. 07806 001
- B104090557 Public version of Revision 1 to implementing procedures for emergency response plan. Includes immediate action procedures, actions of key personnel, notification & communication & radiological surveys.
* Baltimore Gas & Electric Co. 81/03/01 300pp. 07806 001
- B104200046 Requests that encl facility emergency planning info be made publicly available w/o B104090556.
SCUDER, J. L. Division of Rules and Records. 81/05/15 1p. 08288 179
- H. General correspondence
- B104200326 Forwards updated svc list for Ofc of Nuclear Reactor Regulation. Requests all old svc lists be destroyed & replaced w/encl. Cites util B01630 & B10121 ltrs re correction of distribution problem.
DENTON, R. E. Baltimore Gas & Electric Co. 81/04/10 3pp. 08300 097
- J. Insurance & indemnity information
- B104270353 Forwards Endorsement 46 to NELIA Policy NF-216, Endorsement 37 to MAELU Policy MF-76, Endorsement 16 to NELIA Policy NS-348 & Endorsements 6 to Binders EB-52 & EB-53.
CAMMIE, G. B. Baltimore Gas & Electric Co. 81/04/20 9pp. 08269 114
- P. Operating license stage documents & correspondence
- B105020787 Responds to B10217 ltr providing guidelines on reporting requirements for use by plant personnel. NRC disagrees w/ guidelines. Comments encl.
CLARK, R. A. Operating Reactors Branch 3. 81/03/23 5pp. 08083 219
- B104020120 Forwards Amends 49 & 33 to Licenses DPR-53 & DPR-69, respectively & notice of issuance & availability.
CLARK, R. A. Operating Reactors Branch 3. 81/03/25 3pp. 08085 344

DOCKETED ITEMS

- B104020129 Amends 49 & 33 to Licenses DPR-53 & DPR-69, respectively, modifying ETS to delete Sections 3.1.4.2 & 3.1.2 re monitoring programs for protection of aquatic environ.
CLARK, R. A. Operating Reactors Branch 3. 81/03/25. 13pp. 08055.347.
- B104020135 Notice of issuance & availability of Amends 49 & 33 to Licenses DPR-53 & DPR-69, respectively.
CLARK, R. A. Operating Reactors Branch 3. 81/03/25. 2pp. 08085.360.
- B104080034 Notification of B10415 meeting w/utills.C-E owners group & Esesco in Bethesda, MD for presentation of preliminary responses to NRC plant-unique questions re asymmetric LOCAs.
Agenda encl.
SHEA, J. J. Operating Reactors Branch 5. 81/03/27. 3pp. 08171.031.
- B104130201 Forwards list of applications, fees paid, fees applicable, & basis for Dfc of Nuclear Reactor Regulation fee determinations re Tech Spec changes & other approvals. Refund being processed.
MILLER, M. O. License Fee Management Branch. 81/03/31. 2pp. 08239.301.
- B104210078 Forwards Amends 51 & 34 to Licenses DPR-53 & DPR-69, respectively & notice of issuance & availability.
CLARK, R. A. Operating Reactors Branch 3. 81/03/31. 3pp. 08309.101.
- B104210085 Amends 51 & 34 to Licenses DPR-53 & DPR-69, respectively, deleting Section 2.1 re thermal limitations re condensate cooling water discharge from Tech Spec.
CLARK, R. A. Operating Reactors Branch 3. 81/03/31. 8pp. 08309.104.
- B104210095 Notice of issuance & availability of Amends 51 & 34 to Licenses DPR-53 & DPR-69, respectively.
CLARK, R. A. Operating Reactors Branch 3. 81/03/31. 2pp. 08309.112.
- B104060286 Forwards "Testing & Evaluation of Calvert Cliffs, Units 1 & 2 Reactor Vessel Metal Irradiation Surveillance Program Baseline Samples." Test results available in Central Files only.
EVANS, M. H. Baltimore Gas & Electric Co. 81/04/01. 1p. 08116.186.
- B104210101 Forwards Amends 52 & 35 to Licenses DPR-53 & DPR-69, respectively & notice of issuance & availability.
CLARK, R. A. Operating Reactors Branch 3. 81/04/03. 4pp. 08309.165.
- B104210108 Amends 52 & 35 to Licenses DPR-53 & DPR-69, respectively, revising Tech Specs to clarify meaning & actions to be taken re use of term "operable" in definitions, limiting conditions for operation & bases.
CLARK, R. A. Operating Reactors Branch 3. 81/04/03. 12pp. 08309.169.
- B104210117 Notice of issuance & availability of Amends 52 & 35 to Licenses DPR-53 & DPR-69, respectively.
CLARK, R. A. Operating Reactors Branch 3. 81/04/03. 2pp. 08309.181.
- B104090713 Requests extension of installation commitment dates until B10420 for halon suppression sys in switchgear rooms. Delay due to difficulty w/installing seismic supports resulting from interferences caused by congestion of equipment.
LUNDVALL, A. E. Baltimore Gas & Electric Co. 81/04/06. 1p.
- B104220155 Submits comments on B10310 memo re physics startup test program for reload PWRs. Concur that review of concept should be conducted.
NOVAK, T. Assistant Director for Operating Reactors. 81/04/07. 4pp.
- B104170367 Submits input for administrative update of Tech Specs. Tech Spec 3.2.5 is deleted for Unit 1. Tech Specs 3.1.3.2 & 3.1.3.7 do not exist for Units 1 & 2.
EVANS, M. H. Baltimore Gas & Electric Co. 81/04/09. 1p. 08284.306.
- B104170379 Forwards nonproprietary & proprietary versions of "1981 Calvert Cliffs Unit 2 Refueling Outage End of Cycle 3 Eddy Current Insp Results on Control Element Assemblies." Proprietary version withheld (ref 10CFR2.790).
LUNDVALL, A. E. Baltimore Gas & Electric Co. 81/04/10. 1p. 65257.001.
- B104170384 Affidavit for withholding CEN-154(B)-F (ref 10CFR2.790).
SCHERER, A. E. Combustion Engineering, Inc. 81/03/25. 4pp. 65257.002.
- B104170384 Nonproprietary version of "1981 Calvert Cliffs Unit 2 Refueling Outage End of Cycle 3 Eddy Current Insp Results on Control Element Assemblies."
* Combustion Engineering, Inc. CEN-154 (B)-NP. 81/03/05. 7pp. 65257.006.
- B104280116 Requests results of investigation re adequacy of physical & electrical separation to determine channel dependence of reactor protection sys sensing channels. Two-out-of-three logic configuration is acceptable per noted conditions.
CLARK, R. A. Operating Reactors Branch 3. 81/04/16. 3pp.
- B104280131 Summary of 780802 meeting w/utills & C-E re length of time single failed reactor protection sys channel should be bypassed before requiring tripping.
CONNOR, E. L. Operating Reactors Branch 4. (Pre 791030). 78/09/12. 5pp.
- B104280143 Safety evaluation supporting Amend 15 to License DPR-67. Calvert Cliffs sample Tech Specs re reactor protection sys & engineered safety features activation sys encl.
* Office of Nuclear Reactor Regulation, Director. 77/06/28. 18pp.
- B104280395 Submits fee for Class I & Class III license amends re core barrel movement & detection of boron dilution incident, per B10323 ltr.
EVANS, M. H. Baltimore Gas & Electric Co. 81/04/20. 2pp.
- B104270249 Forwards info re containment sump design & insulation used in containment, in response to NRC B01104 ltr. Insulation consisted of either perlite or mineral wool. Requests results of tests for which info was requested.
OLSON, R. C. L. Baltimore Gas & Electric Co. 81/04/22. 4pp. 08371.081.
- Q. Inspection reports, IE Bulletins & correspondence.
- B104030788 Forwards IE Insp Repts 50-317/80-20 & 50-318/80-24 on B01207-11. No noncompliance noted.
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch. 81/02/05. 2pp. 08108.211.
- B10403081 IE Insp Repts 50-317/80-20 & 50-318/80-24 on B01207-11. No noncompliance noted. Major areas inspected security plan, program audit & organization, physical barriers & lighting. Details withheld (ref 10CFR2.790).
MADDEN, W., LADUN, R. Region 1, Philadelphia, Office of the Director. DEVLIN, J. W. Region 1, Philadelphia, Safeguards Branch. 81/01/20. 1p. 08108.213.
- B104010797 Responds to IE Bulletin B0-11, "Masonry Wall Design." Walls remain acceptable w/stresses higher than previously reported. Attachments B, D, E & F, previously submitted, being revised to reflect revised calculations.
LUNDVALL, A. E. Baltimore Gas & Electric Co. 81/02/17. 1p. 08065.293.
- B104300041 Asks receipt of B10313 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-317/80-26 & 50-318/80-22.
KEINIG, R. R. Region 1, Philadelphia, Office of the Director. 81/03/16. 1p. 08405.310.
- B104300048 Responds to NRC B10217 ltr re violation noted in IE Insp Repts 50-317/80-26 & 50-318/80-22. Corrective actions Tech Spec change proposed & plant procedures changed to ensure that requirements are met prior to stopping cooling flow.
LUNDVALL, A. E. Baltimore Gas & Electric Co. 81/03/13. 3pp. 08405.311.
- B104300052 Forwards IE Insp Repts 50-317/80-26 & 50-318/80-22 on B01201-B10104 & notice of violation.
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 81/02/17. 2pp. 08405.314.
- B104300053 Notice of violation from insp on B01201-B10104.
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 81/02/17. 1p. 08405.316.
- B104300059 IE Insp Repts 50-317/80-26 & 50-318/80-22 on B01201-B10104. Noncompliance noted. Failure to secure charging flow against boron dilution during special test w/no forced flow through core.
ARCHITZEL, R. E., CALLAHAN, C. J. Region 1, Philadelphia, Office of the Director. MCCABE, E. C. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 81/02/11. 18pp. 08405.317.

B104060024 Responds to IE Bulletin 79-25. "Failure of Westinghouse BFD Relay in Safety-Related Sys." Periodic maint program established for testing & insp on yearly basis Procedures for periodic maint program listed.
ASH, R F. Baltimore Gas & Electric Co. 81/03/18. 2pp. 08119 340

B104150447 Ack receipt of B10116 ltr informing NRC of steps taken to correct violations noted in IE Health Physics Appraisal Repts 50-317/80-09 & 50-318/80-07.
CRIER, B H. Region 1. Philadelphia. Office of the Director. 81/03/24. 1p. 08249 211

--B104150452 Forwards response to App B of NRC 801211 ltr re violations noted in IE Health Physics Appraisal Repts 50-317/80-09 & 50-318/80-07. Corrective action portable neutron monitoring instruments calibr w/NBS source every 6 months.
LUNDVALL, A E. Baltimore Gas & Electric Co. 81/01/16. 3pp. 08249 212

--B104150455 Forwards response to App A of NRC 801211 ltr re violations noted in IE Health Physics Appraisal Repts 50-317/80-09 & 50-318/80-07. Corrective actions general supervisor of radiation safety is responsible for health physics task.
LUNDVALL, A E. Baltimore Gas & Electric Co. 81/02/13. 6pp. 08249 215

--B104150459 Forwards IE Health Physics Appraisal Repts 50-317/80-09 & 50-318/80-07 on 810512-23 & notice of violation.
CRIER, B H. Region 1. Philadelphia. Office of the Director. 81/12/11. 6pp. 08249 221

--B104150461 Notice of violation from insp on 810512-23.
* Region 1. Philadelphia. Office of the Director. 80/11/14. 2pp. 08249 227

--B104150465 IE Health Physics Appraisal Repts 50-317/80-09 & 50-318/80-07 on 810512-23 Noncompliance noted surveys for personnel exposure not performed & portable monitoring instruments to determine neutron dose not calibr.
WHITE, J R. DONALDSON, D. Region 1. Philadelphia. Office of the Director. SMITH, G H. Region 1. Philadelphia. Fuel Facility & Materials Safety Branch. 80/11/14. 59pp. 08249 229

B104020218 Forwards addl info on adequacy of electrical distribution sys voltages, requested by NRC 810203 ltr re IE Info Notice 79-04. Completed analyses assume only one svc transformer supplies power to both units prior to accident.
LUNDVALL, A E. Baltimore Gas & Electric Co. 81/03/31. 174pp. 08096 014

B104130586 Forwards IE Circular 81-05. "Self-Aligning Rod End Bushings for Pipe Supports." No written response required.
CRIER, B H. Region 1. Philadelphia. Office of the Director. 81/03/31. 3pp. 08113 348

R Periodic operating reports & related correspondence

B104010409 Forwards "Annual Nonradiological Environ Monitoring Rept. 1980."
LUNDVALL, A E. Baltimore Gas & Electric Co. 81/03/10. 1p. 08063 359

--B104010417 "Nonradiological Environ Monitoring Rept. 1980."
* Baltimore Gas & Electric Co. 81/03/10. 300pp. 08064 001

B104030461 Forwards "Radiological Environ Monitoring Program Annual Rept. 1980."
LUNDVALL, A E. Baltimore Gas & Electric Co. 81/03/25. 1p. 08108 081

--B104030466 "Radiological Environ Monitoring Program Annual Rept. 1980."
BARTAL, L J. RAFLA, REICHERT, E C. Baltimore Gas & Electric Co. 81/03/31. 53pp. 08108 082

DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

B104090745 Forwards Central Files version of "Evacuation Time Estimates for Plume Exposure Pathway Emergency Planning Zone at TMI Facilities," in response to NRC 791129 request & NUREG-0654. Exercise scenarios for 810602 will be sent by B10415.
HUKILL, H D. Metropolitan Edison Co. 81/03/30. 1p. 85215 228

G Adjudicatory correspondence

B104070054 Discusses possibility of B10427 meeting w/NRC, util & Environ Coalition on Nuclear Power to discuss proposed contentions. Requests confirmation of date & indication of preferred location.
LEWIS, S H. Hearing Branch 4. 81/04/01. 1p

B104130283 Order granting B Sholly, W Lochstet, NRC & licensee joint motion to approve stipulation. Sholly 800321 request for hearing & 800619 suppl dismissed. Lochstet 800617 proposed Contentions 1 deemed withdrawn.
WOLF, J F. Atomic Safety and Licensing Board Panel. 81/04/09. 2pp. 08241 197

B104290369 Informs of B10427 meeting w/util in Bethesda, MD to discuss possible settlement of Environ Coalition on Nuclear Power contentions.
LEWIS, S H. Hearing Branch 4. 81/04/14. 1p. 08333 225

H General correspondence

7907160399 Submits written record of 790328-0406 actions re TMI event, directed & participated in extensive analysis re event.
MURLEY, T E. Division of Reactor Safety Research. 79/06/13. 6pp.

B104020408 Requests that restart for Unit 1 not be allowed until Unit 2 cleanup has been completed & recertified.
FISCHER, T J. Affiliation Unknown. 81/02/28. 3pp. 08095 260

B104020379 Expresses dismay w/NRC failure to hold scheduled B10311 public meeting. Commentary intended for subj meeting provided. Restart should not be considered.
RECH, E L. Affiliation Unknown. 81/03/09. 2pp. 07986 001

B104020398 Expresses discontent w/B10305 public meeting before ASLB. Considers public health & safety endangered. Safe evacuation has not been ensured in li of transport accidents involving high level waste tanks.
CRUMLEY, J J. People Against ... Energy. 81/03/09. 4pp.

B104020525 Opposes TMI-1 restart. Util should concentrate efforts on cleanup of TMI-2.
WERTHWEIN, F. Affiliation Unknown. 81/03/09. 2pp. 08095 253

B104020508 Provides reasons why TMI should remain closed. Cleanup of Unit 2, location, GPU & Met Ed, evacuation, electricity generated at facility, insurance against nuclear accidents & psychological stress discussed.
FOSTER, J G. Affiliation Unknown. 81/03/12. 2pp.

B104240401 Opposes facility restart.
KAUFFMAN, G P. Affiliation Unknown. 81/03/17. 1p. 07585 001

B104020514 Opposes restart of TMI-1. NRC should consider withdrawal of DLs & classification of TMI-2 site as low, dry waste storage facility.
RANFALL, W S. Affiliation Unknown. 81/03/18. 3pp. 07586 001

B104020445 Opposes TMI-1 restart during TMI-2 cleanup. Investors should bear full cleanup costs.
GRIFFITH, M L. Affiliation Unknown. 81/03/19. 1p. 08084 170

B104220924 Responds to encl B10124 request for util 800912 ltr re abnormalities identified in util 1979 annual rept of aquatic ecological studies. Correspondence available at State Library of PA, Harrisburg, PA & PDR, Washington, DC.
SNYDER, B J. TMI Program Office. 81/03/20. 1p. 08332 179

--B101220928 Reiterates request for data on deformed aquatic life at plant. Data should be distributed to intervenors.
LEWIS, M I. Affiliation Unknown. 81/01/24. 2pp. 08332 180

B104090153 FOIA request for "Rept of President's Commission on TMI." Rept is needed for licensing class in nuclear engineering at Univ of MD.
MANCKE, J. Affiliation Unknown. 81/03/23. 1p. 08187 176

B104020482 Responds to recent inquiry re issuance of new DLs. Systematic review of safety issues raised by TMI accident caused licensing backlog. NRC expects to issue four DLs in 1981. Stresses NRC responsibility for public health & safety.
DENTON, H R. Office of Nuclear Reactor Regulation, Director. 81/03/24. 1p. 08084 094

DOCKETED ITEMS

--B104020490 Expresses concern re licensing delays Requests info re new CLs & progress of new licensing efforts Requests budget justification in face of idle plants
GAUSEWITZ, C. Affiliation Unknown. 81/03/18. 2pp. 08084-097.

B104090460 Requests cleanup & opposes restart of facilities
HAMME, J. D. Affiliation Unknown. 81/03/24. 1p.

B104150321 Expresses appreciation for recognition of county in NRC FES re TMI cleanup
MYERS, J. A. - PUNT, W. A. - PEIFFER, R. C. Cumberland County, PA. 81/03/24. 2pp. 08230-323.

B104240428 Opposes facility restart.
HAMME, J. D. Affiliation Unknown. 81/03/24. 1p.

B104240371 Requests full & fair investigation into TMI incident.
STILLWORTH, T. Affiliation Unknown. 81/03/25. 2pp. 07585-001.

B104020373 Opposes restart of facilities Present emergency plans are inadequate
NETTLESHIP, H. Anti-Nuclear Group Representing York. 81/03/31. 4pp. 08095-326.

B104090148 Responds to FOIA request for "Rept of President's Commission on Accident at TMI." Forwards rept w/o encl.
FELTON, J. M. Division of Rules and Records. 81/03/31. 1p. 08187-175.

B104240351 Forwards NW West ltr supporting restart of facility & requesting intervention in rulemaking problem between PA & NJ Commissions on TMI-2.
COURTNER, J. House of Rep. 81/03/31. 2pp. 08350-307.

B104240411 Opposes facility restart.
OBLISLO, A. Affiliation Unknown. 81/03/31. 1p.

B104140693 Responds to B10318 ltr re constituent interest in contaminated rodent droppings at facility Neither contaminated rodents nor droppings pose radiological risk to public or environ PNO encl.
DIRCKS, W. J. Office of the Executive Director for Operations. 81/04/07. 1p. 08230-152.

--B104140695 Requests rept of contaminated rodent droppings at facility. Info needed to respond to constituent concern Newspaper article encl.
MATSUNAGA, S. Senate. 81/03/18. 2pp. 08230-154.

B104230261 Supports Unit 1 restart, Unit 2 cleanup & licensing & operation of all nuclear plants.
SCHULZE, R. C. Affiliation Unknown. 81/04/07. 1p. 08340-017.

B104280124 Forwards NRC repts re effect of accident on population in response to B10406 request Evaluation of long-term effects may take several yrs to complete W/o encl.
LYNCH, O. D. T. TMI Program Office. 81/04/23. 1p. 08379-228.

--B104280137 Requests info re effects of accident on population.
EZZELL, P. Affiliation Unknown. 81/04/06. 1p. 08379-229.

I. Financial information

B104010282 Provides shareholders w/util preliminary CY80 financial results & discussion of factors affecting earnings, including TMI-1 restart proceedings, TMI-2 cleanup & util lawsuits against NRC
KUCIB, W. G. General Public Utilities - GPU Service Corp. 81/02/05. 3pp. 08064-360.

B104170331 Forwards requested info re Met Ed short-term annualized effect of pending base rate case recommendations & retail rate changes since TMI-2 accident
HOUSON, T. G. General Public Utilities - GPU Service Corp. 81/04/07. 13pp. 08287-086.

J. Insurance & indemnity information

B104140343 Forwards Endorsement 44 to NELIA Policy NF-220
GERETY, H. F. General Public Utilities - GPU Service Corp. 81/04/09. 2pp. 08228-319.

B104270329 Forwards Endorsements 45 & 46 to NELIA Policy NF-220.
GERETY, H. F. General Public Utilities - GPU Service Corp. 81/04/10. 3pp. 08371-132.

B104210375 Forwards Endorsements 38 & 39 to MAELU Policy NF-73.
GERETY, H. F. General Public Utilities - GPU Service Corp. 81/04/15. 3pp. 08317-055.

O. Advisory Committee on Reactor Safeguards: reports & correspondence

B104090018 Submits comments on behalf of Centre National de la Recherche Scientifique on PBF in-pile test program Many metallurgical reactions could usefully be studied out-of-pile w/larger scale simulations.
SOLOMON, A. A. France. 81/02/06. 1p. 08187-128.

P. Operating license stage documents & correspondence

B104030227 Forwards Amend 13 to License DPR-73, safety evaluation & notice of issuance & availability
SNYDER, B. J. TMI Program Office. 81/03/25. 2pp. 08099-115.

--B104030234 Amend 13 to License DPR-73, deleting License Condition 2 E.14: requiring solidification of EPICOR-2 spent resins prior to shipment offsite
SNYDER, B. J. TMI Program Office. 81/03/25. 2pp. 08099-117.

--B104030241 Safety evaluation supporting Amend 13 to License DPR-73 + Office of Nuclear Reactor Regulation, Director. 81/03/25. 9pp. 08099-119.

--B104030247 Notice of issuance & availability of Amend 13 to License DPR-73
SNYDER, B. J. TMI Program Office. 81/03/25. 2pp. 08099-128.

B104030567 Advises that util B10223 request for approval to use EPICOR-II to process RCS water is unacceptable Alternative plans consistent w/principle of vol reduction should be considered.
SNYDER, B. J. TMI Program Office. 81/03/26. 3pp. 08101-087.

B104070188 Speech entitled "Consequences to Aquatic Biota & Fisheries of Susquehanna River from 1979 Accident at TMI."
HICKEY, C. R. Environmental Engineering Branch. 81/03/31. 28pp. 07587-001.

B104210114 Notification of contract execution, Mod 5 to "Human Factors Evaluation of Control Room Design & Operator Performance at TMI-2" Contractor Essex Corp.
MARTIN, L. C. Administrative Contracts Branch. FIN 8-6866. 81/03/31. 1p. 08310-033.

--B104210122 Mod 5, limiting cost to "Human Factors Evaluation of Control Room Design & Operator Performance at TMI-2"
FOOTE, R. C. Essex Corp. LEBO, C. D. Administrative Contracts Branch. FIN 8-6866. 81/03/31. 2pp. 08310-034.

B104300566 IMPACT OF THE 1979 ACCIDENT AT THREE MILE ISLAND NUCLEAR STATION ON RECREATIONAL FISHING IN THE SUSQUEHANNA RIVER
HICKEY, C. R. Environmental Engineering Branch. NUREG-0754. 81/03/31. 43pp. Available at NTIS: #2 80. 08401-294.

B104070263 Notifies of info to be available in wk prior to scheduled containment entry, per B10318 commitment Info includes preliminary info sheets, ALARA checklist & individual dosimetry requirements.
HOVEY, G. K. Metropolitan Edison Co. 81/04/01. 2pp. 08153-263.

B104070279 Responds to NRC B10227 ltr re mods to processed water storage tanks to contain minor leakage in pumphouse Door threshold will be raised & waterproofing will be applied to floor slab expansion joints
HOVEY, G. K. Metropolitan Edison Co. 81/04/01. 2pp. 08153-270.

B104090414 Forwards addl & revised drawings re submerged demineralizer sys, per B01204 ltr w/o encl.
HOVEY, G. K. Metropolitan Edison Co. 81/04/03. 1p. 08171-293.

B104090007 Forwards 169 oversize drawings associated w/facility, per NRC request Aperture cards are available in PDR
WALLACE, E. G. General Public Utilities - GPU Service Corp. 81/04/03. 1p. 08230-233.

B10420354 Forwards four oversize revised drawings re submerged demineralizer sys, originally submitted w/B01204 ltr Aperture cards are available in PDR
HOVEY, G. K. Metropolitan Edison Co. 81/04/03. 2pp. 08363-316.

DOCKETED ITEMS

- B104150591 Responds to B10220 & 23 ltrs re Advisory Panel recommendations on contaminated water & prestipend solidification requirements for low level EPICOR-II spent resin waste NRC recommended deletion of requirement
HENRIE, J. M. Commissioners. 81/04/09. 3pp. 85241 112
- B104220931 Responds to encl B10406 ltr re delayed receipt of programmatic FES re decontamination. Document has been reforwarded
SNYDER, B. J. TMI Program Office. 81/04/19. 1p. 08332 181
- B104220946 Complains that programmatic FES re decontamination & radwaste disposal promised in encl NRC B10225 ltr has not arrived. Requests that delay be investigated.
DANIELS, H. G. Affiliation Unknown. 81/04/06. 1p. 08332 182
- B104230003 Responds to B10213 ltr requesting relief from requirements of Section XI of ASME Boiler & Pressure Vessel Code for mini-decay heat removal sys. Request approved.
SNYDER, B. J. TMI Program Office. 81/04/16. 4pp. 08335 051
- B1042300873 Grants exemption from inservice testing requirements for all mini-decay heat removal sys valves w/exception of MSIV's. Grants relief from ASME requirements. Concurs w/request for 3 month staggered testing of mini-decay heat removal pumps.
SNYDER, B. J. TMI Program Office. 81/04/16. 4pp. 08341 269
- B104280379 Requests suggestions re development of specific definition of tasks associated w/socioeconomic risks attached to option of discharging processed water into Susquehanna River.
DUNBAR, P. M. Maryland, State of. 81/04/21. 7pp. 08382 071
- B104300534 Forwards Amends 66 & 14 to Licenses DPR-50 & DPR-73, respectively & notice of issuance & availability.
STOLZ, J. F. Operating Reactors Branch 4. 81/04/22. 5pp. 08401 341
- B104300537 Amends 66 & 14 to License DPR-50 & DPR-73, respectively, notifying licenses to include requirement to maintain safeguards contingency plan to be implemented within 30 days of Commission approval.
STOLZ, J. F. Operating Reactors Branch 4. SNYDER, B. J. TMI Program Office. 81/04/22. 4pp. 08401 346
- B104300590 Notice of issuance & availability of Amends 66 & 14 to Licenses DPR-50 & DPR-73, respectively.
STOLZ, J. F. Operating Reactors Branch 4. SNYDER, B. J. TMI Program Office. 81/04/22. 3pp. 08401 350
- B104290508 Advises that final programmatic EIS re decontamination & disposal of radwaste resulting from 79032B accident reviewed. Final programmatic EIS found adequate & much improved w/EF DES.
HEIDERMAN, W. N. Environmental Protection Agency. 81/04/23. 2pp. 08392 492
- B104280389 Submits ltr of parameters & equipment necessary for submerged demineralizer sys operation per request. Operations will be terminated if all conditions are not met.
HOVEY, G. K. Metropolitan Edison Co. 81/04/24. 2pp. 08373 234
- B104280383 Responds to NRC B10320 ltr re outstanding items on TMI-2 recovery QA plan. Position clarifications are being implemented & will be included in next revision of recovery QA plan by B10228. Listing of sys/structures being developed.
HOVEY, G. K. Metropolitan Edison Co. 81/04/24. 2pp. 08382 049
- B104290457 Responds to NRC request to review potential for generation of explosive mixtures in spent submerged demineralizer sys ion exchange vessels. No potential for generation of explosive mixtures exists.
HOVEY, G. K. Metropolitan Edison Co. 81/04/24. 1p. 08391 007
- B104290463 Submits estimate of max centerline temp that could be reached in degenerated zeolite bed, per NRC request. Lists assumptions on which analysis was based. Analysis yields max (hypothetical) centerline temp of 435 F.
HOVEY, G. K. Metropolitan Edison Co. 81/04/24. 2pp. 08391 008
- G Inspection reports, IE Bulletins & correspondence
- B104150400 Ack receipt of B01216, 1230 Feb 1, '91 (LIL 024), B10213 & 27 ltrs informing NRC of steps taken to correct conditions noted in Health Physics Evaluation 50-289/80-22. Issue has been resolved acceptably.
CRIDER, B. H. Region 1, Philadelphia, Office of the Director. 81/03/19. 1p. 08253 344
- B104150403 Clarifies position on NRC B01231 ltr summarizing Combined Mgt Meeting 50-289/80-32 & 50-320/80-21. Util did not commit to develop & utilize conservative neutron flux to dose conversion factors.
KILL, H. D. Metropolitan Edison Co. 81/02/13. 1p. 08254 018
- B104130588 Forwards IE Circular B1-05: "Self-Aligning Rod End Bushings for Pipe Supports." No written response required.
CRIDER, B. H. Region 1, Philadelphia, Office of the Director. 81/03/31. 5pp. 08243 348
- R Periodic operating reports & related correspondence
- B104010478 Forwards TMI Program Ofc weekly status rept for B10315-21.
BARRETT, L. H. TMI Program Office. 81/03/23. 6pp. 08063 236
- B104010387 Forwards five annual environ operating repts including "Radiological Environ Monit'g Rept for 1980," "Annual Environ Operating Rept for 1980," "Ecological Study of Susquehanna River near TMI" & "Hydraulic Survey."
KILL, H. D. Metropolitan Edison Co. 81/03/27. 2pp. 08067 001
- B104010396 "Radiological Environ Monitoring Rept for 1980."
Metropolitan Edison Co. 81/03/31. 20pp. 08067 003
- B104010404 "Annual Environ Operating Rept for 1980."
Metropolitan Edison Co. 81/03/31. 14pp. 08067 247
- B104010413 Annual rept for 1980: "Ecological Study of Susquehanna River Near TMI."
HARDACCI, G. A. Ichthyological Associates, Inc. 81/03/31. 60pp. 08067 323
- B104010421 "1980 Monitoring of Cooling Tower Operational Effects on Vegetation in Vicinity of TMI Nuclear Station."
FRIDAY, G. P., NARCY, B. C. MJS Corp. 81/01/31. 36pp.
- B104010426 "Hydraulic Survey."
Gilbert/Commonwealth Cos. 2191. 80/06/30. 17pp. 08070 001
- B104090936 Forwards TMI Program Ofc weekly status rept for wk of B10322-28.
BARRETT, L. H. TMI Program Office. 81/03/30. 5pp. 08182 349
- B104060632 Forwards "TMI Aquatic Study," monthly rept for Feb 1981. Rept should be placed in PDR & made available under FOIA.
HICKEY, C. R. Environmental Engineering Branch. 81/04/02. 1p. 08113 026
- B104060635 Forwards "TMI Aquatic Study," monthly rept for Feb 1981.
TEITZ, T. R. General Public Utilities - GPU Service Corp. 81/03/24. 1p. 08113 027
- B104060637 "TMI Aquatic Study," monthly rept for Feb 1981.
HARDACCI, G. A. Ichthyological Associates, Inc. 81/03/24. 16pp. 08113 028
- B104150411 Forwards TMI Program Ofc weekly status rept for B10329-040.
BARRETT, L. H. TMI Program Office. 81/04/06. 5pp. 08234 347
- B104170371 Forwards groundwater monitoring data for B00125-B10225. No substantial changes in tritium concentrations.
HOVEY, G. K. Metropolitan Edison Co. 81/04/09. 2pp. 08285 323
- B104220504 Forwards NRC/TMI Program Ofc weekly status rept for wk of B10405-11.
BARRETT, L. H. TMI Program Office. 81/04/13. 5pp. 08333 201
- B104300159 Forwards TMI Program Ofc weekly status rept for wk of B10412-18.
BARRETT, L. H. TMI Program Office. 81/04/20. 4pp. 08405 138
- S Reportable occurrences, LERs & related correspondence
- B104010468 PNO-TMI-B1-008 on B10327. K Udell & members of Energy & Environ Subcommittee will be touring selected areas of TMI-1 & TMI-2. Purpose of tour is to assess status of both units in which licensee & NRC briefings will be conducted.
CONTE, F., PASANO, A., BARRETT, L. Region 1, Philadelphia, Office of the Director. 81/03/27. 1p. 08065 034
- B104070440 Forwards LER B1-006/03L-0.
HOVEY, G. K. Metropolitan Edison Co. 81/03/30. 1p. 08165 257

DOCKETED ITEMS

--B104070446 LER B1-006/03L-0 on B10226. A emergency diesel generator DF-X-1A tripped approx 15 to 20-s after starting Cause unknown Brush recorders are being installed to monitor several components in starting circuitry
CHAPLIN, S D Metropolitan Edison Co. 81/03/30 4pp. 08165 258

B104200317 Forwards LER B1-007/01L-0
HOVEY, G K Metropolitan Edison Co. 81/04/10. 1p. 08268 248

--B104200319 LER B1-007/01L-0 on B10311. EPICOR-II bldg radiation monitor removed from svc for mail it w/o initiating air grab samples per ETS Caused by insufficient communication between personnel & foreman
CHAPLIN, S D Metropolitan Edison Co. 81/04/10. 3pp. 08268 249

B104280468 PNO-TMI-81-09 on B10423. First EPICOR-II resin liner used for decontamination of water in auxiliary bldg shipped to Hanford, WA for burial. Remaining 24 liners will be shipped within 2-3 months. State of PA has been notified.
SHANBAKY, M.; FAGANO, A.; BARRETT, L. Region 1, Philadelphia, Office of the Director. 81/04/24. 2pp. 08361 226

T. Hearing transcripts on non-antitrust matters

B104030797 Unofficial transcript of B10316 meeting w/Advisory Panel for Decontamination of TMI-2 in Washington, DC. Pp 1-431
* Commissioners 81/03/16. 45pp. 08107 307

U. Congressional/Executive Correspondence

B104280104 Responds to B10319 ltr expressing concern re long-term delays in off-site disposal of high level wastes from cleanup DOE objections to accepting wastes are institutional to avoid comingling w/defense-related wastes.
DIRCKS, W J. Office of the Executive Director for Operations. 81/04/20. 2pp. 08379 193

V. Operator Examinations

B104280401 Submits info re staffing level commitments during submerged demineralizer sys operations per request. Sys operational period staffing consists of two sys operators, one chemistry technician & one health physics technician
HOVEY, G K Metropolitan Edison Co. 81/04/24. 2pp. 08379 014

DOCKET 80-321 EDWIN I HATCH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

B104100439 Provides info re schedules for implementation of emergency response facilities. Conceptual design description for technical support ctr & emergency operations facilities will be submitted by B10601
WIDNER, W A Georgia Power Co. 81/04/03. 1p. 08199 146

J. Insurance & indemnity information

B104140383 Forwards Endorsements 5 & 6 to MAELU Binders XB-51 & XB-67.
FIELDER, J. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 81/03/17. 5pp. 08228 296

B104130225 Forwards Endorsement 47 to MAELU Policy NF-78.
DUCK, J R Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 81/04/07. 3pp. 08239 360

B104130285 Forwards Endorsements 58 & 59 to ANI Policy NF-215.
DUCK, J R Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 81/04/07. 3pp. 08239 321

B104130296 Forwards Endorsement & to ANI Binders EB-51 & EB-67.
DUCK, J R Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 81/04/07. 5pp. 08239 324

B104270214 Forwards Endorsement 48 to MAELU Policy NF-78.
DUCK, J R Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 81/04/16. 3pp. 08367 342

B104270258 Forwards Endorsement 60 to ANI Policy NF-215.
DUCK, J R Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 81/04/16. 3pp. 08367 336

P. Operating license stage documents & correspondence

B103250086 "Adequacy of Station Electric Distribution Sys Voltages. Edwin Hatch Nuclear Power Station - Units 1 & 2. Duckets 30-321 & 30-366." Informal rept
UDY, A C ES&O Idaho, Inc. FIN A-6429 B103250086. 81/02/28. 14pp. 65144 140

B104060469 Responds to NRC B10306 ltr re BWR scram discharge sys long-term mods. Util commits to submitting proposed changes at least three months prior to making mods operable.
WIDNER, W A Georgia Power Co. 80/03/26. 1p. 08116 359

B104060613 Advises of decision to rescind proposed changes to QA program commitments in FSAR, in response to NRC B01224 request. Proposed changes were addressed in response to IE insp rept. Amended proposal will be submitted in 90 days.
WIDNER, W A Georgia Power Co. 81/03/26. 1p. 08114 066

B104090485 Forwards fees for addl Class III & I amends re B00915 proposed Tech Specs for items concerning TMI-2 Lessons Learned Category A requirements. Initial determination of amend classes were in error.
WIDNER, W A Georgia Power Co. 81/03/26. 1p. 08183 254

--B104090493 Forwards util B10376 ltr w/payment of amend fees.
DIGGS, R M License Fee Management Branch. 81/04/08. 1p. 08183 255

B10413001 Advises that JF Stolz has been appointed Chief of Operating Reactors Branch 4. Correspondence formerly directed to RW. Reid should now be sent to Stolz.
HOVAK, T M Assistant Director for Operating Reactors. 81/03/31. 2pp. 08237 032

B104100053 Forwards partial review of environ qualification of safety-related electrical equipment. Written response required within 10 days.
HOVAK, T M Assistant Director for Operating Reactors. 81/04/01. 70pp. 08198 128

B104130373 Ack receipt of B10331 ltr transmitting results of feasibility studies for NUREG-0737, Items II K 3 1b & II K 3 1b Recommendations & conclusions will be given upon completion of review. Response to be submitted by B10417.
WIDNER, W A Georgia Power Co. 81/04/01. 1p. 08239 341

B104210369 Application to amend License DPR-57, revising diesel generator operability requirements when reactor is in shutdown or refuel modes & fuel is not in reactor pressure vessel.
WIDNER, W A Georgia Power Co. 81/04/02. 3pp. 08317 058

--B104210490 Proposed changes to Tech Spec Page 3.9-6.
* Georgia Power Co. 81/04/02. 2pp. 08317 062

B104150449 Forwards Amend B2 to License DPR-57 & notice of issuance & availability.
STOLZ, J F Operating Reactors Branch 4. 81/04/08. 3pp. 08250 172

--B104150454 Amend B2 to License DPR-57, relieving licensee of necessity to maintain two operable diesel generators when fuel has been removed from reactor vessel.
STOLZ, J F Operating Reactors Branch 4. 81/04/08. 5pp. 08250 175

--B104150458 Notice of issuance & availability of Amend B2 to License DPR-57.
STOLZ, J F Operating Reactors Branch 4. 81/04/08. 2pp. 08250 180

B104240715 Ltr to all BWR licensees requesting generic evaluation of applicability of safety concern associated w/pipe breaks in BWR scram sys within 45 days of receipt of ltr Draft NUREG-0785 enc1
EISENHUT, D G Division of Licensing. 81/04/10. 4pp.

B104230096 Application to amend Licenses DPR-57 & NPF-5, incorporating revised specs for snubber inservice surveillance requirements.
WIDNER, W A Georgia Power Co. 81/04/14. 3pp. 08341 196

--B104230101 Proposed changes to Tech Specs, incorporating revised specs for snubber inservice surveillance requirements.
* Georgia Power Co. 81/04/14. 51pp. 08341 199

DOCKETED ITEMS

B1042402 Submits plans for reduction of safety relief valve failures replacement of three-stage w/two-stage pilot assemblies, low level trip setpoint for MSIV lowered & adoption of procedure to manually open valves after pressure relief action
WIDNER, W.A. Georgia Power Co. 81/04/16 2pp 08360 327

--B104200036 Forwards IE Insp Repts 50-321/80-48 & 50-366/80-48 on 801210-12 & notice of violation
MURPHY, C.E. Region 2, Atlanta, Office of the Director. 81/02/12 2pp 08288 135

B104240252 Advises of error in NRC B10401 ltr re environ qualification of safety-related electrical equipment No caustic sprays are used in either containment Phrase in Section 3.2 should be deleted
STOLZ, J.F. Operating Reactors Branch 4. 81/04/20. 2pp 08359 097

--B104200039 Notice of violation from insp on 801210-12
* Region 2, Atlanta, Office of the Director 81/02/12 2pp 08288 137

B104280530 Forwards Amends B3 & 24 to Licenses DPR-57 & NPF-5, respectively & notice of issuance & availability
STOLZ, J.F. Operating Reactors Branch 4. 81/04/20 3pp 08374 003

--B104200045 IE Insp Repts 50-321/80-48 & 50-366/80-48, on 801210-12. Noncompliance noted inadequate procedure for placement of intake structure backfill & failure to follow procedure in amending design change
LENAHAN, J.J., CONLON, T.E. Region 2, Atlanta, Office of the Director. 81/02/12 6pp 08288 139

--B104280535 Amends B3 & 24 to Licenses DPR-57 & NPF-5, respectively, adding requirement to maintain guard training & qualification plan to be followed in accordance w/ 10CFR73.55(b)(4)
STOLZ, J.F. Operating Reactors Branch 4. 81/04/20 4pp 08374 008

B104220943 Ack receipt of B10331 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/81-02 & 50-366/81-02
LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/04/08 1p 08333 208

--B104280539 Notice of issuance & availability of Amends B3 & 24 to Licenses DPR-57 & NPF-5, respectively.
STOLZ, J.F. Operating Reactors Branch 4. 81/04/20 2pp 08374 012

--B104220948 Responds to NRC B10306 ltr re violations noted in IE Insp Repts 50-321/81-02 & 50-366/81-02 Corrective actions: calibr procedure for proving ring written & approved for inclusion in intake structure design change package
WIDNER, W.A. Georgia Power Co. 81/03/31 2pp 08333 209

G. Inspection reports, IE Bulletins & correspondence

--B104220952 Forwards IE Insp Repts 50-321/81-02 & 50-366/81-02 on 810127-30 & notice of violation
LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/03/06 2pp 08333 211

B104210061 Forwards Suppl 5 to IE Bulletin 80-17, "Failure of Control Rods to Insert During Scram at BWR," to inform of actions no longer required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/02/13 3pp

--B104220956 Notice of violation from insp on 810127-30.
* Region 2, Atlanta, Office of the Director. 81/03/06. 1p. 08333 213

B104150631 Forwards IE Info Notice 81-04, "Cracking in Main Steam Lines." No response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/02/27 3pp

--B104220960 IE Insp Repts 50-321/81-02 & 50-366/81-02 on 810127-30. Noncompliance noted, no measures established for control & calibr of proving ring used in performance of unconfined compression tests on backfill at intake structure
LENAHAN, J.J., CONLON, T.E. Region 2, Atlanta, Office of the Director. 81/03/06. 6pp 08333 214

B104140634 Forwards IE Info Notice 81-07, "Potential Problem w/Water Soluble Purge Dam Matls Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/16 4pp

B104210332 Responds to NRC B10401 evaluation of util response to IE Bulletin 79-01B re environ qualification of safety-related electrical equipment Potential deficiencies will not impact facility safe operation Detailed reevaluation to follow
WIDNER, W.A. Georgia Power Co. 81/04/13 1p 08315 126

B104150005 Forwards IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/20 4pp

R. Periodic operating reports & related correspondence

B104100178 Discusses IE insp on 801210-11 & forwards notice of violation & notice of proposed imposition of civil penalty
STELLD, V. Office of International Programs, Director. 81/04/07. 2pp 08235 272

B104030368 Forwards "Annual Environ Surveillance Rept. 1980."
MANN, M. Georgia Power Co. 81/03/25 1p 08103 198

--B104100183 Notice of violation & proposed imposition of civil penalties from insp on 801210-11. Noncompliance noted, radioactivity control procedures did not provide for representative waste oil drum samples.
STELLD, V. Office of International Programs, Director. 81/04/07. 2pp 08235 274

--B104030379 Forwards "Annual Environ Surveillance Rept. 1980."
MANN, M. Georgia Power Co. 81/03/25. 1p. 08103 199

B104200649 Ack receipt of B10403 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/81-03 & 50-366/81-03
LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/04/07. 1p 08300 338

--B104100385 "Annual Environ Surveillance Rept. 1980."
* Georgia Power Co. 81-03/25. 225pp. 08103 200

B104210554 Forwards monthly operating rept for Mar 1981.
MANN, M. Georgia Power Co. 81/04/10 1p 08307 287

--B104200655 Responds to NRC B10311 ltr re violations noted in IE Insp Repts 50-321/81-03 & 50-366/81-03 Corrective actions acquired copies of appropriate IMR & QA conformance tags & attached to MR 2-80-4176
WIDNER, W.A. Georgia Power Co. 81/04/03 6pp 08300 339

--B104210556 Monthly operating rept for Mar 1981.
MANN, M. Georgia Power Co. 81/04/10 6pp 08307 288

B104230523 Forwards monthly operating rept for Mar 1981.
MANN, M. Georgia Power Co. 81/04/10 1p 08350 045

B104200029 Ack receipt of B10309 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/80-48 & 50-366/80-48
LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/04/08 1p

S. Reportable occurrences, LERs & related correspondence

B104020458 Forwards LER 81-017/03L-0.
MANN, M. Georgia Power Co. 81/03/26 1p 08086 062

--B104200032 Responds to NRC B10212 ltr re violations noted in IE Insp Repts 50-321/80-48 & 50-366/80-48 Corrective actions procedures have been implemented to control excavation & earthwork GC.
WIDNER, W.A. Georgia Power Co. 81/03/09 4pp

--B104020466 LER 81-017/03L-0 on B10307, timer relays 821-K752A & B found out of calibr during functional testing Caused by setpoint drift of Agastat model FTR 1403EC750 relays Relays will be recal prior to startup
COFF, N.C.L. Georgia Power Co. 81/03/26 2pp 07086 083

B10420572 Forwards LER 81-021/01T-0
MANN, M. Georgia Power Co. 81/03/26 3pp 08104 177

DOCKETED ITEMS

- B104020580 LER 81-021/01T-0 on B10319, clamps on two safety relief valve discharge line ransheds found broken at lower bolt location during piping support walkdown per IE Bulletin 79-14 Caused by fatigue & stress corrosion.
COGGIN, C. L. Georgia Power Co. 81/03/26 2pp. 08104.178
- B104020588 Forwards LER 81-016/03L-0
MANN, M. Georgia Power Co. 81/03/26 1p. 08104.115
- B104020594 LER 81-016/03L-0 on B10306, review of data sheets from B10304 LLRT of inboard MSIVs B21-F022A, B & C determined that valves were leaking in excess of Tech Spec Cause unknown.
Investigation underway Valves will be repaired & retested.
COGGIN, C. L. Georgia Power Co. 81/03/26 2pp. 08104.116
- B104020598 Forwards LER 81-018/01T-C
MANN, M. Georgia Power Co. 81/03/26 1p. 08104.123
- B104020603 LER 81-018/01T-0 on B10311, cracks discovered in concrete wall around base plate of beam B2 in northeast diagonal.
Cause unknown Investigation & evaluation underway Corrective action will be implemented prior to startup.
COGGIN, C. L. Georgia Power Co. 81/03/26 2pp. 08104.124
- B104030464 Forwards LER 81-013/03L-0
MANN, M. Georgia Power Co. 81/03/26 1p. 08099.069
- B104030468 LER 81-013/03L-0 on B10228, HPCI sys was declared inoperable when oil line near rear bearing broke Caused by person tapping on oil line & turbine vibration finishing separation. Line repaired.
NIX, R. T. Georgia Power Co. 81/03/26 2pp. 08099.070
- B104030491 Forwards LER 81-014/03L-0
MANN, M. Georgia Power Co. 81/03/26 1p. 08099.082
- B104030495 LER 81-014/03L-0 on B10304, isolation valves RHR pump suction E11-F004R, F030B, F065B, RHR test line E11-F024A, F027A, F028A, E11-F024b, F027B, F028B & HPCI exhaust E41-F021, F049 found leaking Cause unknown Valves will be repaired.
COGGIN, C. L. Georgia Power Co. 81/03/26 2pp. 08099.083
- B104020493 Forwards LER 81-019/03L-0
MANN, M. Georgia Power Co. 81/03/27 1p. 08086.094
- B104020499 LER 81-019/03L-0 on B10305, LPCI valve selection timing relays IE11-KB1A & B were found to actuate sooner than Tech Spec requirements Caused by setpoint drift Instruments recalled & returned to svc.
NIX, R. T. Georgia Power Co. 81/03/27 2pp. 08086.095
- B104060643 Forwards updated LER 80-080/03X-1
MANN, M. Georgia Power Co. 81/03/31 1p. 08115.283
- B104060647 Updated LER 80-080/03X-1 on B00706, water found leaking from insulation on reactor water cleanup return line Caused by crack in heat affected zone of stainless steel spool piece on common return to reactor vessel due to stress corrosion.
COGGIN, C. L. Georgia Power Co. 81/03/31 2pp. 08115.284
- B104060651 Forwards LER 81-015/03L-0
MANN, M. Georgia Power Co. 81/03/31 1p. 08115.302
- B104060659 LER 81-015/03L-0 on B10306 & 07, RHR return valve E11-F015A, core spray pump min flow valve E21-F031A & RHR min flow valve E11-F007A exceeded Tech Spec local leak rate limit Cause unknown Investigation continuing.
COGGIN, C. L. Georgia Power Co. 81/03/31 2pp. 08115.303
- B104060592 EN-81-11 on B10407 notice of violation & proposed imposition of civil penalties will be issued to util based on alleged violations re inadequate sampling procedures which allowed contaminants to reach unrestricted area.
BROCKETT, T., THOMPSON, D. Director's Office, Office of Inspection and Enforcement. 81/04/01 2pp. 08116.316
- B104140732 Forwards LER 81-020/03L-0
MANN, M. Georgia Power Co. 81/04/07 1p. 08225.144
- B104140484 LER 81-020/03L-0 on B10318, standby liquid control pump B discharge relief valve 1041-F029B lifted outside Tech Spec.
Caused by setpoint drift Valve reset.
NIX, R. T. Georgia Power Co. 81/04/07 2pp. 08225.145
- B104150442 Forwards LER 81-025/01T-0
MANN, M. Georgia Power Co. 81/04/09 1p. 08250.163
- B104150444 LER 81-025/01T-0 on B10402, nonseismic & non-Class IE valves & associated controls Found in plant svc water sys Caused by error in initial design Power removed & measures taken to prevent inadvertent closure of valves.
COGGIN, C. L. Georgia Power Co. 81/04/09 2pp. 08250.164
- B104150519 Forwards LER 81-023/03L-0
MANN, M. Georgia Power Co. 81/04/09 1p. 08250.252
- B104150521 LER 81-023/03L-0 on B10319, reactor core isolation cooling turbine exhaust valve E51-F001 was determined to be leaking.
Cause unknown Investigation underway.
COGGIN, C. L. Georgia Power Co. 81/04/09 2pp. 08250.253
- B104150564 Forwards LER 81-022/03L-0
MANN, M. Georgia Power Co. 81/04/09 1p. 08250.115
- B104150571 LER 81-022/03L-0 on B10319, surge exhaust emergency valves T48-F334A & F335A determined leaking at fast rate, possibly causing overall leakage limit to exceed Tech Spec Cause unknown Valves repaired & retested Updated rept forthcoming.
COGGIN, C. L. Georgia Power Co. 81/04/09 2pp. 08250.116
- B104230407 RO on B10319, during cold shutdown, two contract workers entered & worked in two high radiation areas in radiaste big w/o radiation monitoring devices or escorts w/ radiation monitoring devices Access procedures will be changed.
MANN, M. Georgia Power Co. 81/04/14 3pp.
- B104230583 Forwards LER 81-026/01T-0
MANN, M. Georgia Power Co. 81/04/16 1p. 08349.116
- B104230586 LER 81-026/01T-0 on B10405, emergency diesel circuit breakers failed to auto close following loss of sys pressure test sequence Caused by undervoltage relays failure to deactivate upon loss of power Relays checked.
COGGIN, C. L. Georgia Power Co. 81/04/16 2pp. 08349.117
- B104280482 Forwards LER 81-024/03L-0
MANN, M. Georgia Power Co. 81/04/21 1p. 08373.251
- B104280483 LER 81-024/03L-0 on B10401, data sheets from B10325 & 28 local leakage rate tests showed valves leak rate could exceed Tech Spec limit Cause of leaking unknown.
Investigation underway.
COGGIN, C. L. Georgia Power Co. 81/04/21 2pp. 08373.252
- B104290488 Forwards LER 81-029/01T-0
MANN, M. Georgia Power Co. 81/04/23 1p. 08394.202
- B104290498 LER 81-029/01T-0 on B10413, supports G31-RWCUH-57, P41-SWH-96, P41-SWH-143 & P41-SWH-169 were discovered to exceed design requirements per IE Bulletin 79-14 review Caused by weight plus DBE seismic loads Supports to be modified or replaced.
* Georgia Power Co. 81/04/23 2pp. 08394.203
- B104290572 Forwards LER 81-027/03L-0
MANN, M. Georgia Power Co. 81/04/23 1p. 08392.199
- B104290575 LER 81-027/03L-0 on B10406, feedwater valve B21-F032A was determined not to pressurize Caused by excessive leakage.
Investigation underway Valve will be repaired.
* Georgia Power Co. 81/04/23 2pp. 08392.200
- B104300326 Forwards LER 81-028/03L-0
MANN, M. Georgia Power Co. 81/04/23 1p.
- B104300333 LER 81-028/03L-0 on B10407, fire tank storage water level discovered below Tech Specs Caused by diesel overcrank.
Operator turned off fire pump, sys pressure bled down & deluge valve tripped Valves reset & level r. nud.
SAXLEY, S. K. Georgia Power Co. 81/04/23 4p.
- DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION
- A Application/construction stage documents correspondence
- B104100395 Forwards Revision 4 to facility design assessment rept for safety relief valve & LOCA loads per B10305 meeting Revision 4 contains design assessment for design basis loads (NUREG-0487 & Suppl 1) & program commitments.
NOVARRO, J. P. Long Island Lighting Co. 81/03/12 3pp. 08194.031
- B104100397 "Plant Design Assessment for Safety Relief Valves & LOCA Loads." Vol 1, Revision 4
* Long Island Lighting Co. 81/02/28 284pp. 08174.004

- B104100401 Plant Design Assessment for Safety Relief Valve & LOCA Loads. Vol 2, Revision 4
+ Long Island Lighting Co. 81/02/28 400pp. 08194 337.
- B104100796 Forwards suppl to "Design Analysis Rept." Revision 4: sub-v-1 led on B10312 Supporting affidavit transmitted under separate cover Encl withheld (ref 10CFR2 790)
NOVARRO, J.P. Long Island Lighting Co. 81/03/12 1p. 08236 041.
- B104100567 Summary of B10311-12 meeting w/Mark II owners re new chugging load spec, downcomer dynamic load spec, riser frag uploads, mass & energy release calculations & froth loading Videographs encl
ANDERSON, C. J. Generic Issues Branch. 81/03/25. 8pp. 08199 231.
- B104080424 Forwards facility estimate of cost of replacement energy & capital expense incurred due to licensing delays per B10325 ltr. Encl table reiterates NRC & util estimate based on projected cost of oil in 1980
NOVARRO, J.P. Long Island Lighting Co. 81/03/31 2pp. 08171 290.
- B104096087 Notification of B10408 meeting w/util in Bethesda, MD to discuss status of facility Mark II containment review.
WILSON, J.N. Licensing Branch 1. 81/04/03. 3pp. 08180 034.
- B104170382 Forwards positions on post-TMI requirements in NUREG-0/37 Info will be contained in future amend to FSAR.
NOVARRO, J.P. Long Island Lighting Co. 81/04/15. 109pp. 08284 311.
- B104220346 Requests that util evaluate draft NUREG-0785 applicability to facility & determine appropriate remedial measures. Generic evaluation if applicability requested within 45 days & evaluation of 45-day evaluation due within 120 days
TEDESCO, R.L. Assistant Director for Licensing. 81/04/17. 3pp. 08332 276.
- B104290230 Forwards proposed revision to FSAR Chapter 13.1 & App 13A. Info provided to facilitate NRC review of SER Open Item 51. ngt organization Amend to FSAR, incorporating proposed revisions expected by May 1981.
NOVARRO, J.P. Long Island Lighting Co. 81/04/22. 61pp. 08393 060.
- E. NRC Safety Evaluation Report (SER), suppl & correspondence
- B104060418 Forwards info reflecting understanding w/NRC re SER concerns. Info will be incorporated into FSAR.
NOVARRO, J.P. Long Island Lighting Co. 81/03/26. 5pp. 08148 232.
- B104210314 Responds to B10408 request to review facility SER, NUREG-0420, & 61 open items. Confirms that schedule for closure of outstanding issues telecopied to NRC on B10414, containing dates for info submittal prior to B10601.
POLLOCK, M.S. Long Island Lighting Co. 81/04/15. 1p. 08315 125.
- B104240221 Forwards NUREG-0420, facility SER & notice of availability
YOUNGBLOOD, B.J. Licensing Branch 1. 81/04/17. 3pp. 08361 212.
- B104240223 Notice of availability of NUREG-0420, facility SER
YOUNGBLOOD, B.J. Licensing Branch 1. 81/04/17. 1p. 08361 215.
- B104240229 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SHOREHAM NUCLEAR POWER STATION, UNIT NO. 1 Docket No 50-322 (Long Island Lighting Company)
+ Office of Nuclear Reactor Regulation, Director. NUREG-0420. 81/04/30. 140pp. Available at NTIS. \$7.50. 08361 216.
- F. Security, medical, emergency & fire protection plans
- B104210197 Forwards amended physical security plan, Revision 4 dtd B10406 which supercedes B10312 submittal. Acknowledgement of receipt requested. Revision withheld (ref 10CFR2 790).
NOVARRO, J.P. Long Island Lighting Co. 81/04/13. 3pp. 08306 116.
- B104220296 Certifies svc of B10312 & 0414 ltrs of transmittal of Revisions 3 & 4 to applicant physical security plan. encl on B10415.
MORIN, J.P. Long Island Lighting Co. 81/04/15. 7pp. 08325 160.
- G. Adjudicatory correspondence
- B104060626 Request for admission of Contention 19 in proceeding Parties agree that encl Contention 19 is adequately particularized contention but disagree on which specific reg guides fall outside ASLE 800305 order. Related correspondence.
+ Shoreham Opponents Coalition. + Twomey, Latham & Schmitt. 81/03/24. 19pp. 08115 236.
- B104070624 Responds to B10210 ltr re DL application review. Comprehensive safety review will be completed by June, 1981. Recommends informal discussion w/NRC to discuss safety concerns.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 81/03/31. 2pp. 08156 343.
- B104140465 Response in opposition to intervenor Shoreham Opponents Coalition B10318 motion for acceptance of Contention 19 re compliance w/reg guides. New version of contention still outside scope of ASLE 800305 order w/Certificate of Dvc.
EARLEY, A.F. Long Island Lighting Co. EARLEY, A.F. Hunton & Williams. 81/04/02. 18pp. 08225 067.
- B104290559 Answer to intervenor Shoreham Opponents Coalition B10318 motion for admission of particularized Contention 19 Only Reg Guides 1.145.1.143, Revision 1.1.140, Revision 1 & 1.9, Revision 2 should be admitted Certificate of Dvc encl
BORDENICK, B.M. Hearing Branch 4. 81/04/07. 11pp. 08179 342.
- B104210273 Requests on behalf of Shoreham Opponents Coalition, that Ofc of Nuclear Reactor Regulation advise of intended actions re B10123 petition to institute proceedings on whether good cause exists to extend Contention completion date.
LATHAM, S. Twomey, Latham & Schmitt. 81/04/14. 1p. 08308 317.
- B104220041 Forwards NUREG-0420, facility safety evaluation w/o encl.
BORDENICK, B.M. Hearing Branch 4. 81/04/21. 2pp. 08326 333.
- G. Inspection reports, IE Bulletins & correspondence
- B104130588 Forwards IE Circular B1-05, "Self-Aligning Rod End Bushings for Pipe Supports." No written response required.
CRIER, B.H. Region 1, Philadelphia, Office of the Director. 81/03/31. 5pp. 08243 348.
- S. Reportable occurrences, LERs & related correspondence
- B104070389 Interim deficiency rept re turbocharger thrust bearing lubrication sys for emergency diesel generators, initially reported on B10225 Turbocharger lube oil sys will be modified by Dec 1981.
NOVARRO, J.P. Long Island Lighting Co. 81/03/27. 2pp. 08153 316.
- B104150380 Interim deficiency rept, originally reported on B01204, re deficient cable terminations in Square D supplied 480-volt motor control ctra. Acceptance criteria developed for insp of vendor terminations.
NOVARRO, J.P. Long Island Lighting Co. 81/03/30. 2pp. 08249 340.
- U. Congressional/Executive Correspondence
- B104210423 Responds to B10302 ltr expressing concern re projected delay in licensing of new nuclear power facilities. Proposal has been submitted to Congress to permit fuel loading & low power testing prior to DL hearing.
HENRIE, J.M. Commissioners. 81/03/31. 1p.
- B104210436 Expresses concern re projected delay in licensing of new nuclear power facilities. American Nuclear Energy Council B10220 memorandum re NRC rept to Congress on licensing proceedings encl.
NEAL, S.L. House of Rep. 81/03/02. 11pp.
- DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2
- A. Application/construction stage documents & correspondence
- B104020389 Forwards info on fuel rod models used in LDCA ECCS evaluation models. evaluation per 791109 request. Discusses info exchanged between Westinghouse & NRC since 791102 ltr.
CRANE, P.A. Pacific Gas & Electric Co. 81/03/10. 3pp. 08094 340.
- B104020298 Forwards status of facility full power requirements per TMI Action Plan Items I.G.1, II.K.1, II.F.2 & II.K.3. Safety evaluation resolving TMI issues for full power operation encl.
CHECK, P.S. Assistant Director for Plant Systems. 81/03/19. 5pp. 05191 219.
- B104020783 Requests util best estimate of monthly cost to maintain each impacted unit in inactive status, including separate costs of replacement energy & capital expense. Estimate to be provided verbally B10327 & confirmed B10403.
TEDESCO, R.L. Assistant Director for Licensing. 81/03/25. 8pp.

DOCKETED ITEMS

- B104010161 Forwards response to NRC B10309 request for info re breakwaters Breakwater damage would not result in configuration for which intake facility safety features are not qualified Written confirmation requested.
CRANE, P. A. Pacific Gas & Electric Co. 81/03/27. 3pp. 08073 221.
- B104060580 Responds to B10325 request for best estimate of monthly cost to maintain facility in inactive status pending full power DL issuance Confirms & clarifies oral B10327 response.
FURBUSH, M. H. Pacific Gas & Electric Co. 81/03/31. 2pp. 08113 134.
- B104070398 Forwards response to NRC B10306 request for addl info re G-1st Reactor cavity sump pumps & containment structure sump pumps will be reclassified to Class IIA.
CRANE, P. A. Pacific Gas & Electric Co. 81/04/02. 7pp. 08153 301.
- B104100417 Forwards responses to NRC B10218 Generic Ltr B1-10 re implementation dates for TMI action plan requirements. Required staffing for emergency situations will be implemented prior to B10901.
CRANE, P. A. Pacific Gas & Electric Co. 81/04/08. 6pp. 08193 331.
- B104270158 Forwards request for addl info re control sys failures to provide assurance that DBE analyses adequately found other more fundamental credible failures. Info to be provided 30 days from receipt of ltr.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/16. 7pp. 08370 165.
- B104280368 Forwards certifications clarifying Charpy VEE-notch impact tests for 26-inch ID pipes. Heat Numbers 63 L106 & ED 8600.
CRANE, P. A. Pacific Gas & Electric Co. 81/04/23. 5pp. 08381 158.
- E. NRC Safety Evaluation Report (SER), supplis & correspondence
- B104020073 Responds to B10311 request for status of outstanding issues. Delineates util submittals w/o SER input & expected util submittals. TMI & non-TMI full power SERs expected out by B10331 w environ qualifications & breakwater items open.
BUCKLEY, B. Licensing Branch 3. 81/03/19. 4pp. 08074 344.
- B104200241 Forwards Supplis 13 & 14 to safety evaluation re DL application for facilities.
MIRABELLA, F. J. Licensing Branch 3. 81/04/02. 4pp. 08288 231.
- B104160561 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF DIABLO CANYON NUCLEAR POWER PLANT, UNITS 1 AND 2 Docket Nos. 50-275 and 50-323 (Pacific Gas & Electric Company)
* Office of Nuclear Reactor Regulation, Director. NUREG-0675 S13. 81/04/30. 43pp. Available at NTIS. \$3.25. 08261 322.
- B104160701 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF DIABLO CANYON NUCLEAR POWER PLANT, UNITS 1 AND 2 Docket Nos. 50-275 and 50-323 (Pacific Gas and Electric Company)
* Office of Nuclear Reactor Regulation, Director. NUREG-0675 S14. 81/04/30. 80pp. Available at NTIS. \$4.00. 08261 184.
- F. Security, medical, emergency & fire protection plans
- B104220609 Forwards response to B10218 Generic Ltr B1-10 confirming implementation dates for TMI action plan requirements. Emergency response facility conceptual design info will be submitted by B11101. Related correspondence.
CRANE, P. A. Pacific Gas & Electric Co. 81/04/08. 4pp. 08327 093.
- G. Adjudicatory correspondence
- B102260653 Forwards documents per oral argument in prehearing conference re Joint Intervenor's Contention 23 on sys interaction. Documents should be included in record.
FLEISCHAKER, D. Fleischaker, D. S. 81/02/11. 1p.
- B104060451 Joint Intervenor's response to applicant B10227 first set of interrogatories & requests for production of documents. Concerns emergency planning regulations & risks associated w/low power testing program. Certificate of Svc encl.
REYNOLDS, J. R. San Luis Obispo Mothers for Peace. REYNOLDS, J. R. Scenic Shoreline Preservation Conference, Inc. REYNOLDS, J. R. Center for Law in the Public Interest. 81/03/18. 22pp. 08113 210.
- B104080395 Response to applicant B10228 interrogatories re emergency response plans. Affidavits & Certificate of Svc encl. Related correspondence.
LANPHER, L. C., GEORGIU, B. S. California, State of. LANPHER, L. C. Hill, Christopher & Phillips. 81/03/19. 39pp. 08179 250.
- B104020552 Responds to FOIA request for documents re NRC B10220 order concerning facility physical security proceeding Documents listed in app are withheld opinions & pre-decisional advice (ref FOIA Exemption 5). Memo encl.
CHILK, S. J. Office of the Secretary of the Commission. 81/03/24. 3pp. 08104 288.
- B103060747 Staff requirements memo re B10220 Affirmation Session B1-7. Commission approved order affirming ASLAB decision re conduct of attys in facility proceeding (SECY-B1-76).
CHILK, S. J. Office of the Secretary of the Commission. 81/02/20. 1p. 07835 339.
- B104070115 Joint Intervenor's motion to reopen record in full power DL proceeding & to admit listed contentions. TMI accident constitutes significant new evidence justifying reopening of record & late filing of contentions w/Certificate of Svc.
REYNOLDS, J. R. San Luis Obispo Mothers for Peace. REYNOLDS, J. R. Scenic Shoreline Preservation Conference, Inc. REYNOLDS, J. R. Center for Law in the Public Interest. 81/03/24. 81pp. 08157 174.
- B104010454 Notice that in Joint Intervenor's B10324 motion to reopen, line was omitted from Page 16.
REYNOLDS, J. R. San Luis Obispo Mothers for Peace. REYNOLDS, J. R. Scenic Shoreline Preservation Conference, Inc. REYNOLDS, J. R. Center for Law in the Public Interest. 81/03/26. 2pp. 08066 324.
- B104080066 Forwards Director's decision under 10CFR2.206 denying B01017 petition for preparation of supplemental EIS re impact of Class 9 accidents at facility. FR notice encl.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/03/26. 8pp. 08169 125.
- B104080069 Notice of issuance of Director's decision under 10CFR2.206, denying DS Fleischaker B01017 petition.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/03/26. 1p. 08169 131.
- B104080072 Director's decision under 10CFR2.206 denying DS Fleischaker B01017 petition for preparation of supplemental EIS re impact of Class 9 accidents at facility.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/03/26. 16pp. 08169 132.
- B104030457 Notice of correction forwarding corrected pages to Joint Intervenor's B10326 response to NRC B10223 & PG&E B10226 request for directed certification.
REYNOLDS, J. R. San Luis Obispo Mothers for Peace. REYNOLDS, J. R. Scenic Shoreline Preservation Conference, Inc. REYNOLDS, J. R. Center for Law in the Public Interest. 81/03/27. 2pp. 08099 062.
- B104030463 Corrected pages to Joint Intervenor's B10326 response to NRC B10223 request for directed certification & PG&E B10226 request for same Certificate of Svc encl.
REYNOLDS, J. R. San Luis Obispo Mothers for Peace. REYNOLDS, J. R. Scenic Shoreline Preservation Conference, Inc. REYNOLDS, J. R. Center for Law in the Public Interest. 81/03/27. 5pp. 08099 064.
- B104080387 Response to CA Governor Brown document production requests. Documents listed in Request 1 have been previously served on all parties. Request 2 overly broad & lacks particularity. Certificate of Svc encl.
CRANE, P. A., GEMR, A. C., NORTON, B. Pacific Gas & Electric Co. 81/03/27. 4pp. 08174 357.
- B104070554 Response to NRC & util B10224 & 28 requests for production of documents. All NRC requested documents are in NRC possession. All but one util requested documents are in util possession. Unrequested document, B10311 press release, encl.
LANPHER, L. C. California, State of. LANPHER, L. C. Hill, Christopher & Phillips. 81/03/30. 6pp. 08155 281.
- B104030387 Order granting extension until B10504 for Commission to act to review Director's Decision DD-B1-3.
CHILK, S. J. Office of the Secretary of the Commission. 81/03/31. 1p. 08108 255.
- B104080400 Joint Intervenor's motion for order to compel util to answer certain B10223 interrogatories. Util objection is invalid since util has not filed application for protective order. Certificate of Svc encl. Related correspondence.
REYNOLDS, J. R. San Luis Obispo Mothers for Peace. REYNOLDS, J. R. Scenic Shoreline Preservation Conference, Inc. REYNOLDS, J. R. Center for Law in the Public Interest. 81/03/31. 7pp. 08178 339.
- B104060653 Order giving addl Commission guidance on litigation of TMI accident related issues in licensing procedures. ASLB should rule on motions for fuel loading & low power testing & reopen record only if significant new evidence shown.
CHILK, S. J. Office of the Secretary of the Commission. 81/04/01. 6pp. 08115 306.

DOCKETED ITEMS

139

- B104070456 Motion for summary disposition of Joint Intervenors' Contentions 4, 5, 11, 13 & 24 Remaining issues involve legal or policy questions that ASLB can rule on w/o evidentiary proceedings.
JOHNS, B. W. Hearing Branch 2. 81/04/01. 15pp. 08152. 276.
- B104070463 Affidavit re Contentions 4 & 5 & Subj 3 Facility emergency plan provides adequate planning basis for acceptable state of emergency preparedness Prof qualifications encl.
SEAR, J. R. Emergency Preparedness Program Office (after B01119 see 16E). 81/04/01. 7pp. 08152. 292.
- B104070472 Affidavit re Contention 13 & Subj 13 Water level instrumentation not needed for low power testing Time available for operator response to inadequate core cooling long enough to mitigate consequences w/prof qualifications.
PHILLIPS, L. E. Core Performance Branch. 81/04/01. 16pp. 08152. 314.
- B104070481 Affidavit re Contention 13 & Subj 13 Facility procedures & instrumentation provide for timely recognition of condition of inadequate core cooling Absence of addl instrumentation is not threat to public safety Prof qualifications encl.
MACKAY, S. D. Procedures & Test Review Branch. 81/04/01. 7pp. 08152. 329.
- B104070490 Affidavit re Contention 24 & Subj 14 Low power license can be approved w/testing of block valves taking place between 4-1 load & B20701 Prof qualifications & util response to
JAMES, 357B encl.
HEMMELER, E. G. Mechanical Engineering Branch. 81/04/01. 20pp. 08152. 336.
- B104070499 Affidavit re Contention 11 Technical bases for safety evaluation derived from & supported by applicant B10126
submittal Parties do not technically disagree on listed technical points Prof qualifications encl.
FITZPATRICK, R. Power Systems Branch. 81/03/31. 17pp. 08152. 356.
- B104070505 Affidavit re Contention 11 Complete development of procedures unnecessary for operation at power levels of 5% or less
MACKAY, S. D. Procedures & Test Review Branch. 81/04/01. 4pp. 08153. 010.
- B104070556 Motion for summary disposition of CA Governor Brown Subjs 3, 13 & 14 No factual issues exist requiring adjudication.
Dismissal of subjs warranted as matter of law Certificate of Svc encl.
JOHNS, B. W. Hearing Branch 2. 81/04/01. 13pp. 08155. 300.
- B104140577 Confirms preparation of answers to Joint Intervenors Interrogatories Certificate of Svc encl.
SHIFFER, J. D., HOCH, J. B. Pacific Gas & Electric Co. 81/04/01. 6pp. 08224. 391.
- B104140566 Motion for summary disposition re issuance of license authorizing fuel loading, initial criticality, zero power testing & low power testing up to 5% Related correspondence
NORTON, B., GEHR, A. C., FURBUSH, M. H. Pacific Gas & Electric Co. 81/04/03. 2pp. 08227. 257.
- B104140573 Memorandum of points & authorities in support of motion for summary disposition Contentions 4, 5, 11, 13 & 24 should be dismissed as matter of law Joint Intervenors & CA Governor Brown have not complied w/applicable regulations.
NORTON, B., GEHR, A. C., FURBUSH, M. H. Pacific Gas & Electric Co. 81/04/03. 14pp. 08227. 259.
- B104140579 Affidavit re Joint Intervenors' Contentions 4 & 5 on emergency planning & preparedness Prof qualifications encl.
BRUNDT, W. K. Pacific Gas & Electric Co. 81/04/02. 12pp. 08227. 273.
- B104140584 Affidavit that existing level of emergency planning provides reasonable assurance public health & safety would be protected during low power testing Prof qualifications encl.
SHIFFER, J. D. Pacific Gas & Electric Co. 81/04/02. 10pp. 08227. 285.
- B104140591 Affidavit that there is sufficient time to insure no core uncover would take place prior to initiation of cooling water injection Prof qualification encl.
GOESER, D. K. Westinghouse Electric Corp. 80/12/17. 4pp. 08227. 297.
- B104140598 Affidavit that radiation levels existing at completion of proposed low power special tests would not preclude implementation of requirements Prof qualifications encl.
BROWN, W. S. Westinghouse Electric Corp. 81/04/02. 5pp. 08227. 301.
- B104140602 Affidavit re Joint Intervenors' Contention 13 Adequate instrumentation available to diagnose onset of inadequate core cooling & to determine effectiveness of mitigative actions Prof qualifications encl.
MUNICH, R. A. Westinghouse Electric Corp. 81/04/02. 6pp. 08227. 304.
- B104140606 Affidavit that util has designed & installed mods to allow pressurizer heaters to be powered from emergency power supply when offsite power is unavailable.
SHIFFER, J. D., HOCH, J. B. Pacific Gas & Electric Co. 81/04/02. 3pp. 08227. 310.
- B104140610 Affidavit that listed valves installed in RCS were included in EPRI generic valve test program Certificate of Svc encl.
HOCH, J. B. Pacific Gas & Electric Co. 81/04/02. 4pp. 08227. 313.
- B104090065 Motion for reconsideration of ASLB B10213 order admitting five Joint Intervenors' contentions & three CA Governor Brown subjs Commission B10401 clarification provides grounds for reconsideration Certificate of Svc encl.
JOHNS, B. W. Hearing Branch 2. 81/04/07. 13pp. 08187. 017.
- B104220594 Request that ASLB reconsider B10213 order admitting certain Joint Intervenors contentions Commission B10401 order provided guidance re extent to which TMI accident-related issues may be litigated Certificate of Svc encl.
GOLESBY, D. A. Pacific Gas & Electric Co. 81/04/08. 29pp. 08327. 024.
- B104130218 Memorandum & order granting CA Governor Brown B10317 motion to compel util to reiterate answers to B10220 Interrogatories 1-7 under oath.
WOLF, J. F. Atomic Safety and Licensing Board Panel. 81/04/09. 2pp. 08241. 168.
- B104130223 Memorandum & order denying Joint Intervenors & CA Governor Brown B10223 & Util B10227 objections to & requests for reconsideration of ASLB B10213 prehearing conference order. No basis found to change order.
WOLF, J. F. Atomic Safety and Licensing Board Panel. 81/04/09. 2pp. 08241. 170.
- B104240553 Ack receipt of B10226 ltr & forwards B01113.14 & 15 hearing transcripts w/o encls.
BICKWIT, L. Office of the General Counsel. 01/04/09. 1p. 08338. 342.
- B104150463 Forwards Suppls 13 & 14 to facility SER w/o encls.
JOHNS, B. W. Hearing Branch 2. 81/04/10. 1p. 08250. 182.
- B104150467 Forwards Suppls 13 & 14 to facility SER w/o encls.
JOHNS, B. W. Hearing Branch 2. 81/04/10. 1p. 08250. 185.
- B104150470 Forwards Suppls 13 & 14 to facility SER w/o encls.
JOHNS, B. W. Hearing Branch 2. 81/04/10. 1p. 08250. 187.
- B104170438 Request for dismissal of util & NRC requests for reconsideration NRC Decision CL1-B1-5 & ASLB B10407 order clearly disposed of issue of adequacy of record Certificate of Svc encl.
BROWN, H. H. California, State of. BROWN, H. H. Hill, Christopher & Phillips. 81/04/10. 5pp. 08285. 200.
- B104150058 Response opposing Joint Intervenors' B10324 motion to reopen record in facility full power proceeding to consider 17 contentions Contentions are untimely & intervenors failed to show significant new info Certificate of Svc encl.
JOHNS, B. W. Hearing Branch 2. 81/04/13. 33pp. 08234. 262.
- B104230432 Forwards rept entitled "Peak Horizontal Acceleration & Velocity from Strong-Motion Records Including Records from 1979 Imperial Valley, CA Earthquake," to aid in facility proceeding involving Hosgri earthquake.
FLEISCHAKER, D. Fleischaker, D. S. 81/04/13. 2pp. 08336. 198.
- B104230437 Preliminary "Peak Horizontal Acceleration & Velocity from Strong-Motion Records Including Records from 1979 Imperial, CA Earthquake."
JOYNER, W. B., BOORE, D. M., PORCELLA, R. L. Interior, Dept. of Geological Survey. 81-365. 81/03/31. 48pp. 08336. 200.
- B104230710 Motion to reconsider ASLB B10406 notice of hearing Record is complete & adequate for issuance of low power license Joint Intervenors failed to carry burden to reopen closed record. Certificate of Svc encl.
GOLESBY, D. A., GEHR, A. C., NORTON, B. Pacific Gas & Electric Co. 81/04/14. 7pp. 08346. 167.

DOCKETED ITEMS

- 8104230561 Denies request to intervene in dispute re PG&E refusal to permit B Silver to tour facility.
SICKMILL, L. Office of the General Counsel. 81/04/20. 1p. 08349-107.
- 8104300345 Answers to CA Governor Brown 810220 interrogatories & document production requests re emergency response plans & measurement of water level in reactor vessel Affidavits & Certificate of Svc encl Related correspondence
* Pacific Gas & Electric Co. 81/04/20. 8pp. 08404 084.
- 8104220327 Response opposing CA Governor Brown 810410 request for dismissal of NRC motion for reconsideration of ASLB 810213 order Joint Intervenor & Brown do not meet late filing & reopening stds Certificate of Svc encl
OLMSTEAD, W. J. Hearing Branch 4. 81/04/21. 5pp. 08334 163.
- 8104240366 Response to util 810403 motion for summary disposition & 810408 motion for reconsideration of ASLB 810213 order NRC does not object to util motions which parallel NRC 810401 & 07 motions Certificate of Svc encl
OLMSTEAD, W. J. Hearing Branch 4. 81/04/23. 3pp. 08350 316.
- 8104290129 Response to ASLAB 810415 request for comments on USGS Open-File Rept 81-365 Rept should not be considered in ASLAB deliberations in reopened seismic proceeding.
KETCHEN, E. G., OLMSTEAD, W. J. Hearing Branch 4. 81/04/27. 16pp. 08392 154.
- 8104290140 Affidavit re USGS Open File Rept 81-365 Rept results subj to change due to ongoing research & analysis which use some controversial assumptions New analysis does not contradict NRC consultant decisions.
ROTHMAN, R. L. Geosciences Branch. 81/04/24. 15pp. 08392 170.
- 8104290150 Affidavit re engineering significance of USGS Open File Rept 81-365 Rept does not contain info that would significantly modify NRC analysis contained in facility proceedings before ASLAB Certificate of Svc encl
KNIGHT, J. P. Assistant Director for Components & Structures Engineering. 81/04/27. 8pp. 08392 185.
- 8104300139 Response opposing util 810414 motion to reconsider ASLB 810406 notice of hearing if notice not deemed to have substantially determined adequacy of record w/o further ruling on pending motions W/Certificate of Svc
OLMSTEAD, W. J. Hearing Branch 4. 81/04/29. 5p. 08403 044.
- H. General correspondence
- 8104020365 Urges startup of facilities.
MCKARNS, J. S. Affiliation Unknown. 81/03/04. 1p. 08086 322.
- 8104020371 Urges startup of facilities.
SHENSON, D. Affiliation Unknown. 81/03/04. 1p.
- 8104020413 Urges startup of facilities.
PIET, S. Affiliation Unknown. 81/03/04. 1p. 08104 248.
- 8104020475 Requests that facilities should be relicensed & allowed to operate.
PARSONS, K. Affiliation Unknown. 81/03/04. 1p.
- 8104020521 Reprehends NRC for inaction re restart of TH1-1, foot dragging over licensing of Diablo Canyon & lack of new licensing for completed plants.
SHENSON, D. Affiliation Unknown. 81/03/04. 1p.
- 8104020558 FOIA request for documents re NRC 810220 order concerning facility physical security proceeding.
HANSACK, C. B. Hill, Christopher & Phillips. 81/03/04. 3pp. 08104 291.
- 8104020429 Urges startup of facilities.
ROWLEY, C. W. Affiliation Unknown. 81/03/05. 1p. 08104 249.
- 8104100343 Requests that NRC support DL for State of CA nuclear plants & speed up licensing process.
SMITH, E. F. Affiliation Unknown. 81/03/19. 1p.
- 8104100433 Supports licensing of facilities.
SMITH, A. F. Affiliation Unknown. 81/03/19. 1p.
- 8104230061 Supports licensing of facilities.
OLSON, D. Affiliation Unknown. 81/03/19. 1p.
- 8104230359 Supports licensing of facilities.
OLSON, D. Affiliation Unknown. 81/03/19. 1p.
- 8104240381 Supports facility startup & restart of TH1-1.
* Affiliation Unknown. 81/03/19. 1p. 07585 001.
- 8104240443 Supports facility restart & licensing.
DURHAM, R. S. Affiliation Unknown. 81/03/19. 1p.
- 8104010474 Twenty-one citizen comments urging issuance of DL at earliest opportunity.
* Affiliation Unknown. 81/03/20. 21pp.
- 8104230378 Supports licensing of facilities.
NORMAN, G. Affiliation Unknown. 81/03/20. 1p.
- 8104230372 Supports licensing of facilities.
OLSON, M. Affiliation Unknown. 81/03/21. 1p.
- 8104100366 Supports licensing of facilities.
DALTON, P. M. Affiliation Unknown. 81/03/23. 1p. 08236 061.
- 8104100409 Supports issuance of DL for facilities.
DALTON, P. M. Affiliation Unknown. 81/03/23. 1p.
- 8104230285 Provides info re shutdown facilities in State of CA in response to 810316 request Humboldt Bay Unit 3 is only facility that has been indefinitely shutdown.
HANCHETT, J. G. Region 5, San Francisco. Office of the Director. 81/03/23. 1p.
- 8104230293 Requests info re shutdown facilities in State of CA.
ROGERS, J. Affiliation Unknown. 81/03/16. 1p.
- 8104030344 Responds to recent inquiry re issuance of new DLs Systematic review of safety issues raised by TH1 accident caused licensing backlog NRC expects to issue four DLs in 1981. Stresses NRC responsibility for public health & safety.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/03/24. 1p. 08105 308.
- 8104030370 Expresses concern re repts that no new DLs will be issued in 1981 Requests info re delay justification & progress of new licensing Expresses concern re overdependence on foreign oil & ensuing financial burden.
SHERWOOD, G. L. Affiliation Unknown. 8/03/04. 2pp. 08105 311.
- 8104100372 Supports immediate licensing of facilities.
HICKS, A. Affiliation Unknown. 81/03/24. 1p. 08236 060.
- 8104100426 Urges licensing of facilities to prevent dependence on foreign oil.
HECKS, A. Affiliation Unknown. 81/03/24. 1p. 08199 360.
- 8104100481 Supports licensing of facilities.
TUNNELL, E. A. Affiliation Unknown. 81/03/24. 1p.
- 8104230334 Supports licensing of facilities.
NILLS, J. L. Affiliation Unknown. 81/03/24. 1p. 07585 001.
- 8104240329 Opposes licensing of facilities until problems are solved.
GURN, B. Affiliation Unknown. 81/03/24. 2pp.
- 8104240440 Supports licensing of facilities.
PORTER, S. Affiliation Unknown. 81/03/24. 1p. 07585 001.
- 8104100391 Supports speedy licensing of nuclear plants.
FORTIER, J. Affiliation Unknown. 81/03/25. 1p. 08236 058.
- 8104100394 Supports completion of licensing of facilities.
BARCLAY, S. A. Affiliation Unknown. 81/03/25. 1p.
- 8104100408 Requests speedup of licensing process for facilities.
BARCLAY, S. A. Affiliation Unknown. 81/03/25. 1p.
- 8104100414 Urges licensing of facilities to decrease dependence on foreign oil.
FORTIER, J. Affiliation Unknown. 81/03/25. 1p. 08193 337.
- 8104100454 Requests speedup of licensing process for Diablo Canyon & full capacity operations for San Onofre.
REISING, M. Affiliation Unknown. 81/03/25. 1p.

DOCKETED ITEMS

141

B104100467 Requests speedup of licensing process for facilities.
BOSL, E. L. Affiliation Unknown. 81/03/25. 1p.

B104230162 Supports licensing of facilities.
MELCOTT, J. Affiliation Unknown. 81/03/25. 1p. 07585.001.

B104230322 Supports licensing of facilities.
SHEPERSKY, R. Affiliation Unknown. 81/03/25. 1p. 07585.001.

B104100400 Supports prompt licensing of facilities.
BERG, R. Affiliation Unknown. 81/03/26. 1p.

B104100403 Requests speedy issuance of DL for facilities.
BERG, R. Affiliation Unknown. 81/03/26. 1p. 08193.326.

B104230122 Supports licensing of facilities.
SCHLER, B. F. Affiliation Unknown. 81/03/26. 1p.

B104240363 Fourteen citizen ltrs re licensing of facilities.
NEVITT, C. J., NOVAK, P. E., WOODS, R. C. Affiliation Unknown. 81/03/26. 16pp.

B104240482 Supports licensing of facilities.
ODRIZZI, D. J. Affiliation Unknown. 81/03/26. 1p. 07585.001.

B104230157 Supports licensing of facilities.
CARSER, J. L. Affiliation Unknown. 81/03/27. 1p. 08337.091.

B104230343 Supports licensing of facilities.
* Affiliation Unknown. 81/03/27. 1p.

B104240300 Supports licensing of facilities.
FIELDS, G. P. Affiliation Unknown. 81/03/27. 1p.

B104240316 Supports licensing of facilities.
BOGDAN, V. G. Affiliation Unknown. 81/03/27. 1p.

B104240295 Supports licensing of facilities.
CHANDLER, K. L. Affiliation Unknown. 81/03/29. 1p.

B104100416 Responds to request for matls submitted in Diablo Canyon proceeding by Governor EG Brown & seismic studies re design of Rancho Seco facilities. Info is located in LPDR.
KITCHEN, E. G. Office of the Executive Legal Director. 81/03/30. 1p. 08188.353.

B104240376 Ack receipt of ltr re facilities. Ltr has been forwarded to NRC, Dfc of Congressional Affairs for response.
LDNERY, B. House of Rep. 81/03/30. 1p. 08358.239.

B104240436 Supports licensing of facilities.
FABRIZIUS, A. F. Affiliation Unknown. 81/03/30. 1p.

B104240438 Supports licensing of facilities.
YORK, L. Affiliation Unknown. 81/03/30. 1p.

B104020160 Responds to B10311 ltr urging startup of facilities. NRC actions will provide major improvements in licensing schedules w/o compromising regulatory requirements for safety.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/03/31. 2pp. 08096.345.

B104100310 Supports licensing of facilities.
* Affiliation Unknown. 81/04/01. 1p. 07587.001.

B104100317 Supports licensing of facilities.
* Affiliation Unknown. 81/04/01. 1p. 07587.001.

B104100320 Supports licensing of facilities.
BLAIR, K. C. Affiliation Unknown. 81/04/01. 1p.

B104100326 Supports licensing of facilities.
CARR, M. Affiliation Unknown. 81/04/01. 1p.

B104100346 Urges startup of facilities.
CRANFORD, L. H. Affiliation Unknown. 81/04/01. 1p. 08190.360.

B104100351 Urges speeding up licensing process for facilities.
LAYNE, H. M. Affiliation Unknown. 81/04/01. 1p.

B104100352 Requests prompt action re licensing of facilities.
MURATA, K. Affiliation Unknown. 81/04/01. 1p. 08193.322.

B104100353 Urges startup of facilities.
BOYCE, H. Affiliation Unknown. 81/04/01. 1p.

B104100355 Supports licensing of facilities.
KENEDY, C. C. Affiliation Unknown. 81/04/01. 1p.

B104100358 Urges licensing of facilities to help reduce electricity costs. Unnecessary time has been spent re plant startup.
GRUBAUGH, A. E. Affiliation Unknown. 81/04/01. 1p.

B104100381 Supports rapid licensing of facilities.
RIDDELL, R. E. Affiliation Unknown. 81/04/01. 1p. 08236.059.

B104100399 Requests speedup of licensing process for facilities.
CASE, Affiliation Unknown. 81/04/01. 1p. 08193.318.

B104100415 Requests licensing of facilities.
JAGGER, A., JAGGER, B. Affiliation Unknown. 81/04/01. 1p.

B104100442 Supports speedy licensing of facilities.
BOYCE, A. Affiliation Unknown. 81/04/01. 1p. 08236.054.

B104100443 Requests speedup of facility licensing process.
PAXTON, F. Affiliation Unknown. 81/04/01. 1p.

B104100453 Requests rapid issuance of DL for facilities.
RIDDELL, R. E. Affiliation Unknown. 81/04/01. 1p.

B104240367 Forty-nine citizen ltrs re licensing for facilities.
OLSON, A., MCNEAR, R., WORKMAN, P. M. Affiliation Unknown. 81/04/01. 49pp.

B104100411 Responds to B10315 ltr re expediting plant licensing. Outlines licensing schedule & planned major improvements in licensing process. Expresses confidence that actions will improve schedule w/o compromising safety requirements.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/04/02. 2pp. 08193.324.

B104220002 Responds to B10212 ltr to President Reagan re licensing of facilities. TMI-2 caused delay in DL issuances. Licensing process is returning to predictability at considerably enhanced safety level.
DIRCKS, W. J. Office of the Executive Director for Operations. 81/04/06. 4pp. 08325.271.

--B104220004 Forwards CA state senator B10212 ltr to President Reagan urging highest priority be given to nuclear power plant licensing. Prompt action essential.
* President of US & Executive Offices. 81/03/11. 5pp. 08325.277.

B104100421 Supports licensing of facilities.
BEARLY, K. S., BEARLY, E. N. Affiliation Unknown. 81/04/09. 1p. 08236.042.

B104100427 Supports licensing of facilities.
LAYNE, H. M. Affiliation Unknown. 81/04/09. 1p. 07587.001.

B104100473 Supports licensing of facilities.
POWLICK, P. C., POWLICK, E. M. Affiliation Unknown. 81/04/09. 1p.

B104230040 Supports licensing of facilities.
SCUDDEN, F. F. Affiliation Unknown. 81/04/22. 1p.

B104230046 Supports licensing of facilities.
CRUER, R. Affiliation Unknown. 81/04/22. 1p.

B104230073 Supports licensing of facilities.
* Affiliation Unknown. 81/04/22. 1p.

B104230082 Supports licensing of facilities.
JONES, B. Affiliation Unknown. 81/04/22. 1p.

B104230088 Supports licensing of facilities.
* Affiliation Unknown. 81/04/22. 1p. 07585.001.

B104230097 Supports licensing of facilities.
PARRISH, A. C. Affiliation Unknown. 81/04/22. 1p.

DOCKETED ITEMS

- B104230105 Supports licensing of facilities
BLAIN, V. Affiliation Unknown. 81/04/22. 1p.
- B104230113 Supports licensing of facilities
JOHNSON, A. R. Affiliation Unknown. 81/04/22. 1p.
- B104230167 Supports licensing of facilities
NELSON, K. L. Affiliation Unknown. 81/04/22. 1p.
- B104230305 Supports licensing of facilities
SHEPERSKY, I. Affiliation Unknown. 81/04/22. 1p. 07589.001
- B104230385 Supports licensing of facilities
MCKEEN, T. L. Affiliation Unknown. 81/04/22. 1p.
- B104240433 Supports licensing of facilities
BUSCH, E. A. Affiliation Unknown. 81/04/23. 1p.
- B104240459 Supports licensing of facilities
PLUMLEIGH, E. M. Affiliation Unknown. 81/04/23. 1p.
- B104240466 Supports licensing of facilities
HEWES, D. Affiliation Unknown. 81/04/23. 1p.
- I. Financial information
- B104070901 Forwards Annual Financial Rept 1980.
CRANE, P. A. Pacific Gas & Electric Co. 81/04/02. 1p.
- B104070506 Annual Financial Rept 1980.
* Pacific Gas & Electric Co. 81/02/19. 47pp.
- Q. Advisory Committee on Reactor Safeguards reports & correspondence
- B104130054 Certified minutes of ACRS Subcommittee on Safety Philosophy, Technology & Criteria 801008 meeting in Washington, DC re Diablo Canyon sys interaction study, Zion/Indian Point studies & design philosophy for decay heat removal sys.
* ACRS - Advisory Committee on Reactor Safeguards. 80/10/24. 8pp. 08236.348.
- G. Inspection reports, IE Bulletins & correspondence
- B104070213 Forwards IE Insp Repts 50-275/81-02 & 50-323/81-02 on 810120-21. No noncompliance noted.
CREMS, J. L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 81/02/23. 2pp. 08157.334.
- B104070216 IE Insp Repts 50-275/81-02 & 50-323/81-02 on 810120-21. No noncompliance noted. Major areas inspected: communications, training, shift crew procedures & control room access.
BUCKLEY, B. ALLENSPACH, F., SERBU, R. Region 5, San Francisco, Office of the Director. 81/02/22. 14pp. 08157.336.
- B104020858 Forwards IE Info Notice 81-07, "Potential Problem w/Water-Soluble Purge Dam Mats Used During Inert Gas Winding." No response required.
ENGLKEN, R. H. Region 5, San Francisco, Office of the Director. 81/03/16. 1p. 08104.222.
- B104160299 Forwards IE Insp Repts 50-275/81-03 & 50-323/81-03 on 810201-28. No noncompliance noted.
CREMS, J. L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 81/03/16. 2pp. 08255.298.
- B104160310 IE Insp Repts 50-275/81-03 & 50-323/81-03 on 810201-28. No noncompliance noted. Major areas inspected: preoperational testing & results, plant tours, operator training & procedure reviews.
YOUNG, T., BAGAGLIO, R., MENDONCA, M. Region 5, San Francisco, Office of the Director. 81/03/13. 3pp. 08255.300.
- B104300126 Forwards IE Insp Repts 50-275/81-04 & 50-323/81-04, on 810310-13. No noncompliance noted.
FAULKENBERRY, B. Region 5, San Francisco, Office of the Director. 81/03/26. 2pp. 08394.297.
- B104300131 IE Insp Repts 50-275/81-04 & 50-323/81-04, on 810310-13. No noncompliance noted. Major areas inspected: licensee action on previous insp findings & reactor vessel vent & level indicating sys procedure review.
KIRSCH, D. F. Region 5, San Francisco, Office of the Director. 81/03/25. 6pp. 08394.299.
- B104330098 Forwards IE Insp Repts, 50-275/81-05 & 50-323/81-05, on 810309-13. No noncompliance noted.
BOOK, H. E. Region 5, San Francisco, Office of the Director. 81/04/03. 2pp. 08394.325.
- B104330103 IE Insp Repts 50-275/81-05 & 50-323/81-05, on 810309-13. No noncompliance noted. Major areas: radiation protection & organization & staffing, training, instruments & equipment & personnel monitoring.
NORTH, H. S., WENSLAWSKI, P. A., BOOK, H. E. Region 5, San Francisco, Office of the Director. 81/04/03. 11pp. 08394.327.
- B104220613 Responds to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Review of manually operated valves used in safety-related sys underway. Results will be submitted by 810515. Related correspondence.
CRANE, P. A. Pacific Gas & Electric Co. 81/04/07. 2pp. 08327.104.
- B104230218 Updates response to IE Bulletin 80-15. Insp verified emergency notification sys powered as described in Encl 2. Loss of offsite power at facility will not cause loss of power to sys. Related correspondence.
CRANE, P. A. Pacific Gas & Electric Co. 81/04/10. 4pp. 08337.122.
- B104240245 Submits supplemental response to IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) w/Loss of Offsite Power." Insp verified that sys is powered in manner described in bulletin. Reliable backup power exists.
CRANE, P. A. Pacific Gas & Electric Co. 81/04/10. 4pp. 08362.264.
- S. Reportable occurrences, LERs & related correspondence
- B104020354 Interim deficiency rept re 1-inch concrete expansion anchors mfg by Hilti, Inc. initially reported on 810129. Impact of reduced ultimate tensile values is under evaluation. Next rept will be sent by 810411.
CRANE, P. A. Pacific Gas & Electric Co. 81/03/12. 1p. 08086.321.
- U. Congressional/Executive Correspondence
- B104020127 Responds to 810218 questions re facilities. DLs will be issued in two stages, fuel load & low power & full power. ASLS has scheduled hearings re TMI issues to begin on 810319.
DIRCKS, W. J. Office of the Executive Director for Operations. 81/03/25. 3pp. 08096.328.
- B104210423 Responds to 810302 ltr expressing concern re projects' delay in licensing of new nuclear power facilities. Proposal has been submitted to Congress to permit fuel loading & low power testing prior to DL hearing.
HENRIE, J. M. Commissioners. 81/03/31. 1p.
- B104210436 Expresses concern re projected delay in licensing of new nuclear power facilities. American Nuclear Energy Council 810220 memorandum re NRC rept to Congress on licensing proceedings encl.
NEAL, S. L. House of Rep. 81/03/02. 11pp.
- DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2
- F. Security, medical, emergency & fire protection plans
- B104020194 Submits initial review of util 790818 security training & qualification plan. Specific comments & requests for revision & addl info encl. Requests response within 60 days.
IPPOLITO, T. A. Operating Reactors Branch 2. 81/03/18. 3pp. 08094.007.
- B104020138 Ack receipt of 800804 ltr forwarding proposed changes to facility security plan. Revision 6 of industrial security plan will be withheld (ref 10CFR2.790).
IPPOLITO, T. A. Operating Reactors Branch 2. 81/03/27. 2pp. 08096.333.
- B104130599 Releases public version of implementing procedures for emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/09. 1p. 07806.001.
- B104130603 Forwards public version of Revision 0 of implementing procedures for emergency plan operating manual, Vol XIII, Book 2.
UTLEY, E. E. Carolina Power & Light Co. 81/03/30. 1p. 07806.001.
- B104130608 Public version of Revision 0 of implementing procedures for emergency plan operating manual, Vol XIII, Book 2.
* Carolina Power & Light Co. 81/03/26. 450pp. 07806.001.

DOCKETED ITEMS

143

B104140403 Advises that Util will provide schedule & commitment re completion of upgraded emergency response facilities & augmented staffing by B10601 in response to NRC B10218 request
UTLEY, E. E. Carolina Power & Light Co. 81/04/09. 2pp. 08230 101.

B104230059 Requests that encl facility emergency planning info be made publicly available w/o B104130603.
SOUDER, J. L. Division of Regul. and Records. 81/04/16. 1p. 08341 042.

J. Insurance & indemnity information

B104140351 Forwards Endorsement 40 to NELIA Policy NF-218
BARHAM, C. D. Carolina Power & Light Co. 81/04/08. 2pp. 08228 309.

B104140353 Forwards Endorsement 35 to MAELU Policy NF-80.
BARHAM, C. D. Carolina Power & Light Co. 81/04/08. 3pp.

B104140358 Forwards Endorsement 6 to ANI Binders EB-34 & EB-55
BARHAM, C. D. Carolina Power & Light Co. 81/04/08. 3pp. 08224 091.

F. Operating license stage documents & correspondence

B104020099 Summary of B10223 meeting w/util re criteria for providing alert & notification sys for facilities. List of attendees & util slide presentation encl.
NEIGHBOR, D. Operating Reactors Branch 1. 81/03/23. 19pp. 08085 325.

B104010817 Confirms arrangements made during B10318 telcon for B10330 meeting w/util to discuss recent investigation findings at Brunswick facility & radiation exposure at Robinson facility. Proposed meeting agenda encl.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/24. 2pp. 08072 242.

B104020280 Forwards preliminary results of review re environ qualification of safety-related electrical equipment. Util must establish ongoing program to review surveillance & maint records to identify age-related equipment degradation.
HOVAK, T. M. Assistant Director for Operating Reactors. 81/03/27. 3pp. 08086 249.

--B104020286 Safety evaluation re preliminary results of review of environ qualification of safety-related electrical equipment.
* Office of Nuclear Reactor Regulation, Director. 81/03/27. 67pp. 08096 252.

B104200180 "Adequacy of Station Electric Distribution Sys Voltages." preliminary technical evaluation rept.
WEBER, D. A. EG&G Idaho, Inc. FIN A-6429. B104200180. 91/03/31. 21pp. 08287 230.

B104140460 Responds to NRC B10227 ltr re environ qualification of safety-related electrical equipment. No concerns indicated in ltr which would interfere w/continued safe operation.
UTLEY, E. E. Carolina Power & Light Co. 81/04/09. 3pp. 08225 343.

B10414 98 Forwards "Rept on Site Test Voltage Study." for both units.
Rept Unit 1 not encl.
UTLEY, Carolina Power & Light Co. 81/04/09. 1p. 08225 249.

--B10414050... t on Site Test Voltage Study."
D'SOUZA, K. MAN, C. D. United Engineers & Constructors, Inc. (subs. of R... Co.) 81/02/20. 26pp. 08225 300.

B104170563 Expresses... on re unscheduled outage required for B10701 implementation of pro... 4 mods to RCIC sys per NUREG-0737. Small safety improve... es not warrant outages prior to Sprng 1982 when energy... 's can be met.
UTLEY, E. E. Carolina Power & Light Co. 81/04/10. 2pp. 08284 117.

B104240515 Ltr to all BWR lica... s requesting generic evaluation of applicability of safety concn... associated w/pipe breaks in BWR scram sys within 45 days o... cept of ltr. Draft NUREG-0785 encl.
EISENHUT, D. G. Division of Licensing. 81/04/10. 4pp.

B104220300 Application for amend to Licenses DPR-71 & DPR-62, allowing mod of spent fuel pool for increased storage.
UTLEY, E. E. Carolina Power & Light Co. 81/04/16. 2pp. 08325 162.

--B104220303 Proposed changes to Tech Specs. 5 & 6 for fuel storage.
* Carolina Power & Light Co. 81/04/16. 4pp. 08325 164.

--B104220306 "Spent Fuel Storage Expansion Rept."
* Carolina Power & Light Co. 81/04/16. 88pp. 08325 168.

B104210189 Application to amend Licenses DPR-62 & DPR-71, modifying augmented off-gas sys to utilize charcoal adsorber/sys in conjunction w/mods to hydrogen combiner. Proposed license conditions encl w/amend fee.
UTLEY, E. E. Carolina Power & Light Co. 81/04/17. 2pp. 08308 281.

B104240349 Application to amend Licenses DPR-71 & 62, allowing plant to discharge wastewater under NPDES w/o utilizing cooling towers NPDES permit encl.
UTLEY, E. E. Carolina Power & Light Co. 81/04/21. 25pp. 08358 248.

B104280252 Informs that equipment qualification testing for installed safety relief valve position indication equipment will not be completed by May 1981, as originally scheduled. Vendor caused delay. Completion expected by Sept 1981.
UTLEY, E. E. Carolina Power & Light Co. 81/04/22. 1p. 08372 266.

B104280587 Responds to NRC B10324 comments on util B10313 Tech Specs change request re svc water sys operability. Requests expedited review & approval by B10501 to allow for necessary maint prior to startup. Revised Tech Specs encl.
UTLEY, E. E. Carolina Power & Light Co. 81/04/22. 2pp. 08379 153.

--B104280593 Revised proposed Tech Specs 3.7.1.3 10.6.4.7.1 & 4.10.6 re svc water sys operability.
* Carolina Power & Light Co. 81/04/22. 6pp. 08379 155.

G. Inspection reports, IE Bulletins & correspondence

B104200524 Forwards IE Insp Repts 50-324/80-39 & 50-325/80-42 on 801020-24 & 27-31 & notice of violation.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/01/09. 2pp. 08301 073.

--B104200528 Notice of violation from insp on 801020-24 & 27-31.
* Region 2, Atlanta, Office of the Director. 81/01/09. 6pp. 08301 075.

--B104200543 IE Insp Repts 50-324/80-39 & 50-325/80-42 on 801020-24 & 27-31. Noncompliance noted: Failure to include summary of quantities of radioactive effluents released in rept & to establish measures to followup corrective actions.
SELISLE, G. A., FREDRICKSON, P., RUSHMAN, W. A. Region 2, Atlanta, Office of the Director. 81/01/07. 36pp. 08301 081.

B104210061 Forwards Suppl 5 to IE Bulletin 80-17, "Failure of Control Rods to Insert During Scram at BWR." to inform of actions no longer required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/13. 3pp. 08315 025.

B104150631 Forwards IE Info Notice 81-04, "Cracking in Main Steam Lines." No response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/27. 3pp.

B104140634 Forwards IE Info Notice 81-07, "Potential Problem w/Water Soluble Purge Dam Matls Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.

B104330544 Forwards IE Insp Repts 50-324/81-03 & 50-325/81-03 on B10218-20. No noncompliance noted.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/19. 2pp. 08401 352.

--B104300546 IE Insp Repts 50-324/81-03 & 50-325/81-03 on B10218-20. No noncompliance noted. Major areas inspected: transportation of radioactive matl.
RUCKETT, J. M., HOSEY, C. M. Region 2, Atlanta, Office of the Director. 81/03/18. 4pp. 08401 354.

B104150005 Forwards IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.

B104080024 Ack receipt of B10309 & 24 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/80-42 & 50-325/80-43.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/01. 1p. 08171 013.

DOCKETED ITEMS

- B104080025 Forwards IE Insp Repts 50-324/80-42 & 50-325/80-43 on 801215-19 & notice of violation Notice of violation withheld (ref 10CFR2 790).
KEDNA, W. B. Region 2, Atlanta, Safeguards Branch 81/02/11 2pp
08171 014
- B104080028 IE Insp Repts 50-324/80-42 & 50-325/80-43 on 801215-19 Noncompliance noted access control, physical barrier & compensatory measures. Details withheld (ref 10CFR2 790).
HOWELL, J. C., HILL, A. O. Region 2, Atlanta, Office of the Director
MCGUIRE, D. Region 2, Atlanta, Safeguards Branch 81/02/11 1p
08171 016
- B104100105 Forwards IE Safeguards Insp Repts 50-324/81-05 & 50-325/81-05 on 810309-12. No noncompliance noted.
LEWIS, R. C. Region 2, Atlanta, Office of the Director 81/04/03
2pp 08192 223
- B104100116 IE Safeguards Insp Repts 50-324/81-05 & 50-325/81-05 on 810309-12. No noncompliance noted. Major areas inspected security plan, security program audit, lighting & access controls. Details withheld (ref 10CFR2 790).
MOORE, D., HALL, B., MCGUIRE, D. R. Region 2, Atlanta, Office of the Director 81/03/30 1p 08192 225
- B104160424 Ack receipt of 810327 supplemental ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/79-02 & 50-325/79-02. Approves revised schedule for nonsafety-related sys descriptions.
LEWIS, R. C. Region 2, Atlanta, Office of the Director 81/04/08
1p 08258 245
- B104160449 Suppl response to NRC ltr re violations noted in IE Insp Repts 50-324/79-02 & 50-325/79-02. Corrective actions rewrite of nonsafety-related sys descriptions will be completed by 811231.
DIETZ, C. R. Carolina Power & Light Co. 81/03/27 1p 08258 246
- B104220877 Ack receipt of 810203, 0320 & 31 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-325/80-42 & 50-324/80-39. Items A, D & Concern 5 of Item H withdrawn.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 81/04/10
1p 08333 259
- B104220886 Informs that procedures requiring development or revision identified in Violation E of IE Insp Repts 50-325/80-42 & 50-324/80-39 will not be completed until 810601.
DIETZ, C. R. Carolina Power & Light Co. 81/03/31 1p 08333 260
- B104220899 Revises response to Violation K noted in IE Insp Repts 50-325/80-42 & 50-324/80-39. Corrective actions corporate nuclear safety unit reviewed mod.
FURR, B. J. Carolina Power & Light Co. 81/03/20 2pp 08333 261
- B104220915 Responds to NRC 810109 ltr re violations noted in IE Insp Repts 50-325/80-42 & 50-324/80-39. Corrective actions new procedure written to provide better control of GA items & personnel instructed not to deviate from procedure.
FURR, B. J. Carolina Power & Light Co. 81/02/03 17pp 08333 263
- B104220921 Forwards inadvertently omitted Paragraph 4 of rept details to IE Insp Repts 50-325/80-42 & 50-324/80-39.
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch 81/01/21 1p 08333 280
- B104220929 Paragraph 4, unresolved items, inadvertently omitted from IE Insp Repts 50-324/80-39 & 50-325/80-39.
* Region 2, Atlanta, Office of the Director 81/01/21 1p
08333 281
- B104170463 Confirms 810318 & 24 telcons re 800812 supplemental response to IE Bulletin 80-06, "Engineered Safety Feature (ESF) Reset Controls." Normally shut valves E11-F051A & E11-F053A are in series w/normally shut valves E11-F052A & E11-F026A.
UTLEY, E. E. Carolina Power & Light Co. 81/04/13 2pp 08286 047
- B104240272 Forwards response to IE Bulletin 79-26, "Boron Loss from BWR Control Blades." Provides results of addl post-irradiation exams & comparisons of post-irradiation exam results to new boron depletion. Encl withheld (ref 10CFR2 790).
FURR, B. J. Carolina Power & Light Co. 81/04/13 2pp 08362 256
- B104280208 Forwards IE Mgt Meeting Repts 50-261/81-11, 50-324/81-07 & 50-325/81-07 on 810330.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 81/04/14
1p 08374 036
- B104280214 IE Mgt Meeting Repts 50-261/81-11, 50-324/81-07 & 50-325/81-07 on 810330. No noncompliance noted. Major areas discussed offsite releases from auxiliary boilers & environ effluents monitoring program at Brunswick.
JULIAN, C. Region 2, Atlanta, Office of the Director 81/04/13
2pp 08374 037
- B104300194 Ack receipt of 810401 supplemental ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/80-38 & 50-325/80-41.
LEWIS, R. C. Region 2, Atlanta, Office of the Director 81/04/17
1p 08397 161
- B104300199 Responds to NRC 801205 ltr re violations noted in IE Insp Repts 50-324/80-38 & 50-325/80-41. Corrective actions sampling & analysis performed of radioactive matl in gaseous waste, particulate form & radioiodine. Results encl.
DIETZ, C. R. Carolina Power & Light Co. 81/04/01 4pp 08397 162
- R. Periodic operating reports & related correspondence
- B104030374 Forwards "Environ Radiological Monitoring Rept. 1980"
DIETZ, C. R. Carolina Power & Light Co. 81/02/25 1p 08108 018
- B104030380 "Environ Radiological Monitoring Rept. 1980"
EDWARDS, D. H., WARRINER, G. H. Carolina Power & Light Co. 81/03/25
62pp 08108 019
- B104270385 Forwards monthly operating repts for Mar 1981
DIETZ, C. R. Carolina Power & Light Co. 81/04/07 1p 08370 051
- B104270387 Monthly operating repts for Mar 1981.
HARRISON, F. Carolina Power & Light Co. 81/04/07 14pp
08370 052
- S. Reportable occurrences, LERs & related correspondence
- B104060619 Forwards LER 81-031/03L-0
DIETZ, C. R. Carolina Power & Light Co. 81/03/24 1p 08115 233
- B104060623 LER 81-031/03L-0 on 810223, instrumentation isolation valve F014J, located at RIP X-56B, closed, isolating reactor protection sys main steam line, high flow instruments 2-B21-dPIS-NOOBA & NOOBB. Caused by ruptured bourdon tube.
PASTVA, M. J. Carolina Power & Light Co. 81/03/24 2pp
08115 234
- B104060634 Forwards LER 81-033/03L-0
DIETZ, C. R. Carolina Power & Light Co. 81/03/24 1p 08115 271
- B104060642 LER 81-033/03L-0 on 810224, diesel unavailable annunciator received for diesel generator 4. Caused by diesel jacket water heater power supply contractor stuck in energized position, resulting in jacket water temp over setpoint.
PASTVA, M. J. Carolina Power & Light Co. 81/03/24 2pp
08115 272
- B104060597 Forwards LER 81-036/03L-0
DIETZ, C. R. Carolina Power & Light Co. 81/03/27 1p 08119 360
- B104060598 LER 81-036/03L-0 on 810225 & 0303, during normal reactor startup, primary containment oxygen analyzer had upscale & downscale indications of drywell & torus oxygen concentration. Caused by moisture in electromagnetic unit.
PASTVA, M. J. Carolina Power & Light Co. 81/03/27 2pp
08119 361
- B104060602 Forwards LER 81-035/03L-0
DIETZ, C. R. Carolina Power & Light Co. 81/03/27 1p 08144 003
- B104060604 LER 81-035/03L-0 on 810225, during normal startup, while moving control rods, rod overtravel annunciator was received during verification of rod-drive coupling for rod 30-23. Cause will be determined during outage.
PASTVA, M. J. Carolina Power & Light Co. 81/03/27 1p 08144 004
- B104060655 RO 1-81-42 on 810327, TIP ball isolation valve determined to be inoperable when TIP machine de-energized. TIP machine returned to normal svc. Problem corrected.
DIETZ, C. R. Carolina Power & Light Co. 81/03/27 1p 08113 176
- B104070470 Forwards LER 81-037/03L-0
DIETZ, C. R. Carolina Power & Light Co. 81/03/30 1p 08154 361

--B104076477 LER 80-037/03L-0 on B10301, low level switch 2-B21-LIS-MQ21D-3, model 4419C, actuated outside limit. Caused by instrument setpoint drift. Switch recalibr. PASTVA, M. J. Carolina Power & Light Co. 81/03/30. 2pp. 08155 001.

B104070512 Forwards LER 81-036/03L-0. DIETZ, C. R. Carolina Power & Light Co. 81/03/31. 1p. 08155 051.

--B104070517 LER 81-036/03L-0 on B10302, primary containment atmospheric monitor oxygen analyzer observed showing downscale indication of drywell oxygen concentration while other oxygen analyzer indicated expected concentration. PASTVA, M. J. Carolina Power & Light Co. 81/03/31. 2pp. 08155 052.

B104070521 Forwards LER 81-040/03L-0. DIETZ, C. R. Carolina Power & Light Co. 81/03/31. 1p. 08158 270.

--B104070533 LER 81-040/03L-0 on B10303, during normal operation, primary containment atmospheric control suppression pool level indicator 2-CAC-LI-2601-3 showed downscale level while level was normal. Caused by blown fuse in signal converter. PASTVA, M. J. Carolina Power & Light Co. 81/03/31. 1p. 08158 221.

B104070545 Forwards LER 81-014/03L-0. DIETZ, C. R. Carolina Power & Light Co. 81/04/01. 1p. 08158 217.

--B104070553 LER 81-014/03L-0 on B10206, during normal operation, suppression pool to reactor bldg vacuum breaker butterfly valve 2-CAC-V17 opened outside Tech Spec primary containment pressure limits. Caused by instrument set point drift. PASTVA, M. J. Carolina Power & Light Co. 81/03/05. 2pp. 08158 218.

B104080419 Advises that B10120, 0201, 15, 16 & 25 LERs were erroneously identified as being reported per ETS. Subj LERs should have been identified as being reported per STS. DIETZ, C. R. Carolina Power & Light Co. 81/01/04. 1p. 08171 292.

B104280641 Forwards LER 80-102/03L-1. DIETZ, C. R. Carolina Power & Light Co. 81/04/15. 1p. 08373 310.

--B104280645 LER 80-102/03L-1 on B01212, full-out position indication could not be achieved w/rod 26-35 fully withdrawn. Caused by defective light isolator, in rod group auxiliary buffer board circuitry, preventing switching transistor from conducting. PASTVA, M. J. Carolina Power & Light Co. 81/04/15. 2pp. 08373 311.

B104270342 Forwards LER 81-012/03L-0. DIETZ, C. R. Carolina Power & Light Co. 81/04/17. 1p. 65289 335.

--B104270346 LER 81-012/03L-0 on B10320, wiring deficiency associated w/ actuation switch discovered that prevented switch operation. Caused by improper wiring of field revision to plant mods requiring installation of switches. PASTVA, M. J. Carolina Power & Light Co. 81/04/17. 2pp. 08369 083.

DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

B104020194 Submits initial review of util 790818 security training & qualification plan. Specific comments & requests for revision & add info encl. Requests response within 60 days. IPPOLITO, T. A. Operating Reactors Branch 2. 81/03/18. 3pp. 08094 007.

B104020138 Ack receipt of 800804 ltr forwarding proposed changes to facility security plan. Revision 6 of industrial security plan will be withheld (ref 10CFR2.790). IPPOLITO, T. A. Operating Reactors Branch 2. 81/03/27. 2pp. 08096 333.

B104130599 Releases public version of implementing procedures for emergency plan. FELTON, J. M. Division of Rules and Records. 81/04/09. 1p. 07806 001.

--B104130603 Forwards public version of Revision 0 of implementing procedures for emergency plan operating manual, Vol XIII, Book 2. UTLEY, E. E. Carolina Power & Light Co. 81/03/30. 1p. 07806 001.

--B104130608 Public version of Revision 0 of implementing procedures for emergency plan operating manual, Vol XIII, Book 2. * Carolina Power & Light Co. 81/03/26. 450pp. 07806 001.

B104140403 Advises that util will provide schedule & commitment re completion of upgraded emergency response facilities & augmented staffing by B10601, in response to NRC B10218 request. UTLEY, E. E. Carolina Power & Light Co. 81/04/09. 2pp. 08213 101.

B104230058 Requests that encl facility emergency planning info be made publicly available. W/o B104130603. SUDNER, J. L. Division of Rules and Records. 81/04/16. 1p. 08341 042.

J. Insurance & indemnity information

B104140251 Forwards Endorsement 40 to NELA Policy NF-218. BARRHAM, C. D. Carolina Power & Light Co. 81/04/08. 2pp. 08228 309.

B104140353 Forwards Endorsement 35 to MAELU Policy NF-80. BARRHAM, C. D. Carolina Power & Light Co. 81/04/08. 3pp.

B104140538 Forwards Endorsement 4 to ANI Binders EB-54 & EB-55. BARRHAM, C. D. Carolina Power & Light Co. 81/04/08. 3pp. 08224 091.

P. Operating license stage documents & correspondence

B104020099 Summary of B10223 meeting w/util re criteria for providing alert & notification sys for facilities. List of attendees & util slide presentation encl. NEIGHBORS, D. Operating Reactors Branch 1. 81/03/23. 19pp. 08085 325.

B104010817 Confirms arrangements made during B10318 telcon for B10330 meeting w/util to discuss recent investigation findings at Brunswick facility & radiation exposure at Robinson facility. Proposed meeting agenda encl. O'NEILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/24. 2pp. 08072 292.

B104020280 Forwards preliminary results of review re environ qualification of safety-related electrical equipment. Util must establish ongoing program to review surveillance & maint records to identify age-related equipment degradation. NOVAK, T. M. Assistant Director for Operating Reactors. 81/03/27. 3pp. 08086 249.

--B104020286 Safety evaluation re preliminary results of review of environ qualification of safety-related electrical equipment. * Office of Nuclear Reactor Regulation, Director. 81/03/27. 67pp. 08086 252.

B104130549 Forwards Amend 35 to License DPR-71, safety evaluation & notice of issuance & availability. IPPOLITO, T. A. Operating Reactors Branch 2. 81/03/27. 2pp. 08243 311.

--B104130556 Amend 35 to License DPR-71, modifying Tech Specs to permit operation w/one recirculation loop out of svc. IPPOLITO, T. A. Operating Reactors Branch 2. 81/03/27. 11pp. 08243 313.

--B104130560 Safety evaluation supporting Amend 35 to License DPR-71. * Office of Nuclear Reactor Regulation, Director. 81/03/27. 4pp. 08243 324.

--B104130564 Notice of issuance & availability of Amend 35 to License DPR-71. IPPOLITO, T. A. Operating Reactors Branch 2. 81/03/27. 2pp. 08243 328.

B104200180 "Adequacy of Station Electric Distribution Sys Voltages," preliminary technical evaluation rept. WEBER, D. A. EG&G Idaho, Inc. FIN A-6429. B104200180. 81/03/31. 21pp. 08287 230.

B101140460 Responds to NRC B10227 ltr re environ qualification of safety-related electrical equipment. No concerns indicated in ltr w/which would interfere w/continued safe operation. UTLEY, E. E. Carolina Power & Light Co. 81/04/09. 3pp. 08225 343.

B104140498 Forwards "Rept on Site Test Voltage Study," for both units. Rept for Unit 1 not encl. UTLEY, E. E. Carolina Power & Light Co. 81/04/09. 1p. 08225 299.

DOCKETED ITEMS

- B104170363 Expresses opinion re unscheduled outage required for B10701 implementation of proposed mods to RCIC sys per NUREG-0737. Small safety improvement does not warrant outages prior to Spring 1982 when energy needs can be met.
UTLEY, E. E. Carolina Power & Light Co. 81/04/10. 2pp. 08284 117.
- B104240515 Ltr to all BWR licensees requesting generic evaluation of applicability of safety concern: associated w/pipe breaks in BWR scram sys within 45 days of receipt of ltr. Draft NUREG-0785 encl.
EISENHUT, D. G. Division of Licensing. 81/04/10. 4pp. 08355 190.
- B104220300 Application for amend to Licenses DPR-71 & DPR-62 allowing mod of spent fuel pool for increased storage.
UTLEY, E. E. Carolina Power & Light Co. 81/04/16. 2pp. 08325 162.
- B104220303 Proposed changes to Tech Specs 5.6 for fuel storage.
Carolina Power & Light Co. 81/04/16. 4pp. 08325 164.
- B104220306 "Spent Fuel Storage Expansion Rept."
Carolina Power & Light Co. 81/04/16. 88pp. 08325 168.
- B104210189 Application to amend Licenses DPR-62 & DPR-71 modifying augmented off-gas sys to utilize charcoal adsorber/sys in conjunction w/mods to hydrogen combiner. Proposed license conditions encl. W/amend fee.
UTLEY, E. E. Carolina Power & Light Co. 81/04/17. 2pp. 08308 281.
- B104240349 Application to amend Licenses DPR-71 & 62 allowing plant to discharge wastewater under NPDES w/o utilizing cooling towers NPDES permit encl.
UTLEY, E. E. Carolina Power & Light Co. 81/04/21. 25pp. 08358 248.
- B104280252 Informs that equipment qualification testing for installed safety relief valve position indication equipment will not be completed by May 1981 as originally scheduled. Vendor caused delay. Completion expected by Sept 1981.
UTLEY, E. E. Carolina Power & Light Co. 81/04/22. 1p. 08372 260.
- B104280587 Responds to NRC B10324 comments on util B10313 Tech Specs change request re svc water sys operability. Requests expedited review & approval by B10501 to allow for necessary maint prior to startup. Revised Tech Specs encl.
UTLEY, E. E. Carolina Power & Light Co. 81/04/22. 2pp. 08379 153.
- B104280593 Revised proposed Tech Specs 3.7, 3.10, 6.4, 7.1 & 4.10 & re svc water sys operability.
Carolina Power & Light Co. 81/04/22. 4pp. 08379 155.
0. Inspection reports, IE Bulletins & correspondence
- B104200524 Forwards IE Insp Repts 50-324/80-39 & 50-325/80-42 on B01020-24 & 27-31 & notice of violation.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/01/09. 2pp. 08301 073.
- B104200528 Notice of violation from insp on B01020-24 & 27-31.
Region 2, Atlanta, Office of the Director. 81/01/09. 6pp. 08301 075.
- B104200543 IE Insp Repts 50-324/80-39 & 50-325/80-42 on B01020-24 & 27-31. Noncompliance noted failure to include summary of quantities of radioactive effluents released in rept & to establish measures to followup corrective actions.
BELISLE, G. A., FREDRICKSON, P., RUNSMAN, W. A. Region 2, Atlanta, Office of the Director. 81/01/07. 36pp. 08301 081.
- B104210061 Forwards Suppl 5 to IE Bulletin 80-17, "Failure of Control Rods to Insert During Scram at BWR," to inform of actions no longer required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/13. 3pp. 08315 025.
- B104150631 Forwards IE Info Notice 81-04, "Cracking in Main Steam Lines." No response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/27. 3pp.
- B104140634 Forwards IE Info Notice 81-07, "Potential Problem W/Water Soluble Purge Dam Metals Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.
- B104300544 Forwards IE Insp Repts 50-324/81-03 & 50-325/81-03 on B10218-20. No noncompliance noted.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/19. 2pp. 08401 352.
- B104300546 IE Insp Repts 50-324/81-03 & 50-325/81-03 on B10218-20. No noncompliance noted. Major areas inspected. Transportation of radioactive matl.
PUCKETT, J. M., HOSE, C. M. Region 2, Atlanta, Office of the Director. 81/03/18. 4pp. 08401 354.
- B104150005 Forwards IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.
- B104080024 Ack receipt of B10309 & 24 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/80-42 & 50-325/80-43.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/01. 1p. 08171 013.
- B104080025 Forwards IE Insp Repts 50-324/80-42 & 50-325/80-43 on B01215-19 & notice of violation. Notice of violation withheld (ref 10CFR2.790).
KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 81/07/11. 2pp. 08171 014.
- B104080028 IE Insp Repts 50-324/80-42 & 50-325/80-43 on B01215-19. Noncompliance noted access control, physical barrier & compensatory measures. Details withheld (ref 10CFR2.790).
HOWE, L. J. C., HILL, A. D. Region 2, Atlanta, Office of the Director. MCQUIRE, D. Region 2, Atlanta, Safeguards Branch. 81/02/11. 1p. 08171 016.
- B104100105 Forwards IE Safeguards Insp Repts 50-324/81-05 & 50-325/81-05 on B10309-12. No noncompliance noted.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/03. 2pp. 08192 223.
- B104100118 IE Safeguards Insp Repts 50-324/81-05 & 50-325/81-05 on B10309-12. No noncompliance noted. Major areas inspected. Security plan, security program audit, lighting & access controls. Details withheld (ref 10CFR2.790).
MOORE, D., HALL, S., MCQUIRE, D. R. Region 2, Atlanta, Office of the Director. 81/03/30. 1p. 08192 225.
- B104160424 Ack receipt of B10327 supplemental ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/79-02 & 50-325/79-02. Approves revised schedule for nonsafety-related sys descriptions.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/08. 1p. 08258 245.
- B104160449 Suppl response to NRC ltr re violations noted in IE Insp Repts 50-324/79-02 & 50-325/79-02. Corrective actions: rewrite of nonsafety-related sys descriptions will be completed by B11231.
DIETZ, C. R. Carolina Power & Light Co. 81/03/27. 1p. 08258 246.
- B104220877 Ack receipt of B10203, 0320 & 31 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-325/80-42 & 50-324/80-39. Items A, D & Concern 5 of Item H withdrawn.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/04/10. 1p. 08333 259.
- B104220886 Informs that procedures requiring development or revision identified in Violation E of IE Insp Repts 50-325/80-42 & 50-324/80-39 will not be completed until B10601.
DIETZ, C. R. Carolina Power & Light Co. 81/03/31. 1p. 08333 260.
- B104220899 Revises response to Violation K noted in IE Insp Repts 50-325/80-42 & 50-324/80-39. Corrective actions: corporate nuclear safety unit reviewed mod.
FURR, B. J. Carolina Power & Light Co. 81/03/20. 2pp. 08333 261.
- B104220915 Responds to NRC B10109 ltr re violations noted in IE Insp Repts 50-325/80-42 & 50-324/80-39. Corrective actions: new procedure written to provide better control of QA items & personnel instructed not to deviate from procedure.
FURR, B. J. Carolina Power & Light Co. 81/02/03. 17pp. 08333 263.
- B104220921 Forwards inadvertently omitted Paragraph 4 of rept details to IE Insp Repts 50-325/80-42 & 50-324/80-39.
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 81/01/21. 1p. 08333 260.
- B104220929 Paragraph 4, unresolved items, inadvertently omitted from IE Insp Repts 50-324/80-39 & 50-325/80-39.
Region 2, Atlanta, Office of the Director. 81/01/21. 1p. 08333 281.

- 8104170463 Confirms 810318 & 24 telcons re 800812 supplemental response to IE Bulletin 80-06. "Engineered Safety Feature (ESF) Reset Controls." Normally shut valves E11-F051A & E11-F053A are in series w/normally shut valves E11-F052A & E11-5026A.
UTLEY, E. E. Carolina Power & Light Co. 81/04/13. 2pp. 08286 047.
- 8104240272 Forwards response to IE Bulletin 79-26. "Boron Loss from BWR Control Blades." Provides results of add'l post-irradiation exams & comparisons of post-irradiation exam results to new boron depletion Encl withheld (ref IOCFR2 790).
FUHR, B. J. Carolina Power & Light Co. 81/04/13. 2pp. 08362 256.
- 8104280208 Forwards IE Mgt Meeting Repts 50-261/81-11.50-324/81-07 & 50-325/81-07 on 810330.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/04/14. 1p. 08374 036.
- 8104280214 IE Mgt Meeting Repts 50-261/81-11.50-324/81-07 & 50-325/81-07 on 810330. No noncompliance noted. Major areas discussed offsite releases from auxiliary boilers & environ effluents monitoring program at Brunswick.
JULIAN, C. Region 2, Atlanta, Office of the Director. 81/04/13. 2pp. 08374 037.
- 8104300194 Ack receipt of 810401 supplemental ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/80-38 & 50-325/80-41.
LEHIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/17. 1p. 08397 161.
- 8104300199 Responds to NRC 801205 ltr re violations noted in IE Insp Repts 50-324/80-38 & 50-325/80-41. Corrective actions sampling & analysis performed of radioactive mat'l in gaseous waste, particulate form & radioiodine. Results encl.
DIETZ, C. R. Carolina Power & Light Co. 81/04/01. 4pp. 08397 162.
- R. Periodic operating reports & related correspondence
- 8104330374 Forwards "Environ Radiological Monitoring Rept. 1980."
DIETZ, C. R. Carolina Power & Light Co. 81/03/25. 1p. 08108 018.
- 8104330380 "Environ Radiological Monitoring Rept. 1980."
EDWARDS, D. H.; WARRINER, G. M. Carolina Power & Light Co. 81/03/25. 62pp. 08108 019.
- 8104270385 Forwards monthly operating repts for Mar 1981.
DIETZ, C. R. Carolina Power & Light Co. 81/04/07. 1p. 08370 051.
- 8104270387 Monthly operating repts for Mar 1981.
HARRISON, F. Carolina Power & Light Co. 81/04/07. 14pp. 08370 052.
- S. Reportable occurrences, LERs & related correspondence
- 8104050579 RO 1-81-04 on 810328. two snubbers & two pipe guides found damaged on HPCI injection line. Damaged snubbers & pipe guides being repaired & other supports examined. Support repair completion expected by 810331.
DIETZ, C. R. Carolina Power & Light Co. 81/03/30. 2pp. 08113 132.
- 8104070941 Forwards LER 81-018/03L-0.
DIETZ, C. R. Carolina Power & Light Co. 81/03/31. 1p. 08155 148.
- 8104070544 LER 81-018/03L-0 on 810302. during testing, low level switch 1-821-LIS N031B-2 would not actuate. Caused by set screw which secures instrument indicator needle to actuator shift coming loose & attaching itself to switch operating magnet.
PASTVA, M. J. Carolina Power & Light Co. 81/03/31. 2pp. 08155 149.
- 8104080419 Advises that 810120, 0201, 15, 16 & 25 LERs were erroneously identified as being reported per ETS Subj. LERs should have been identified as being reported per STS.
DIETZ, C. R. Carolina Power & Light Co. 81/01/04. 1p. 08171 292.
- 8104080466 Forwards LER 81-033/03L-0.
DIETZ, C. R. Carolina Power & Light Co. 81/04/02. 1p. 08172 356.
- 8104080475 LER 81-033/03L-0 on 810305. brushes on 1A reactor recirculation pump motor generator. Found arcing. Caused by oily film on exciter collector rings which allowed accelerated brush wear. Rings cleaned & brushes replaced.
PASTVA, M. J. Carolina Power & Light Co. 81/04/02. 2pp. 08172 357.
- 8104170461 Forwards LER 81-025/04T-1.
DIETZ, C. R. Carolina Power & Light Co. 81/04/07. 1p. 08286 089.
- 8104170467 LER 81-026/04T-1 on 810214. radwaste sys liquid effluent discharge high range indicator/recorder indicated & recorded false flow rate. Caused by loose mechanical linkage.
PASTVA, M. J. Carolina Power & Light Co. 81/04/07. 2pp. 08286 090.
- 8104150489 Forwards LER 81-043/04T-0.
DIETZ, C. R. Carolina Power & Light Co. 81/04/09. 1p. 08250 271.
- 8104150490 LER 81-043/04T-0 on 810328. planned controlled release of liquid radioactive effluent automatically terminated. Caused by high radiation detection by liquid effluent discharge monitor. Monitor log rate integrator & recorder not calibrated.
PASTVA, M. J. Carolina Power & Light Co. 81/04/09. 1p. 08250 222.
- 8104170475 Forwards LER 81-036/03L-0. Detailed event analysis encl.
DIETZ, C. R. Carolina Power & Light Co. 81/04/09. 2pp. 08287 025.
- 8104170481 LER 81-036/03L-0 on 810315. discovered suppression pool-to-reactor bldg vacuum breaker 1-CAC-V17 was open w/indicated pressure differential of 0 psid. Caused by pressure switch not allowing proper calibr. Instrument recalibr.
POULK, R. M. Carolina Power & Light Co. 81/04/09. 1p. 08287 027.
- 8104170446 Forwards LER 81-042/01T-0.
DIETZ, C. R. Carolina Power & Light Co. 81/04/10. 1p. 08286 080.
- 8104170455 LER 81-042/01T-0 on 810327. during investigation of CTIP machine isolation ball valve operability, power to retract TIP probe was lost. Caused by design deficiency which allows removal of power to probe drive motor while de-energized.
PASTVA, M. J. Carolina Power & Light Co. 81/04/10. 3pp. 08286 081.
- 8104200370 Forwards LER 81-035/03L-0.
DIETZ, C. R. Carolina Power & Light Co. 81/04/14. 1p. 08301 017.
- 8104200377 LER 81-035/03L-0 on 810315. core auxiliary monitor oxygen analyzer 1-CAC-ATH-1259-2 indicated upscale concentration while sampling torus atmosphere. Caused by calibr shift of monitor analyzer 1259 due to excessive moisture.
PASTVA, M. J. Carolina Power & Light Co. 81/04/13. 2pp. 08301 018.
- 8104230369 RO 1-80-46 on 810314. snubber on steam condensing line to Loop A RHR heat exchanger was discovered broken. Caused by water hammer causing pipe motion & snubber failure. Broken snubber replaced & add'l snubbers are being checked.
DIETZ, C. R. Carolina Power & Light Co. 81/04/15. 1p. 08336 152.
- 8104220433 Forwards LER 81-037/03L-0.
DIETZ, C. R. Carolina Power & Light Co. 81/04/16. 1p. 08334 258.
- 8104220442 LER 81-037/03L-0 on 810319. discovered that monthly HPCI sys component test not performed in Feb 1981. Caused by sys being under clearance when test was scheduled. Rescheduling not performed due to operating instructions.
PASTVA, M. J. Carolina Power & Light Co. 81/04/16. 2pp. 08334 259.
- 8104220450 Forwards LER 81-044/03L-0.
DIETZ, C. R. Carolina Power & Light Co. 81/04/16. 1p. 08334 274.
- 8104220457 LER 81-044/03L-0 on 810330. drywell oxygen concentration analyzer 1-CAC-AT-1259-2 tripped & would not remain running when restarted. Caused by analyzer sample vacuum pump failure due to excessive moisture buildup in lines.
PASTVA, M. J. Carolina Power & Light Co. 81/04/16. 2pp. 08334 275.
- 8104220498 Forwards LER 81-045/03L-0.
DIETZ, C. R. Carolina Power & Light Co. 81/04/16. 1p. 08334 343.
- 8104220506 LER 81-045/03L-0 on 810330. after recovery from scram, determined that main steam isolation valve on main steam line C experienced stem-disk separation. Cause possibly related to pins used to prevent disk from uncrawling.
POULK, R. M. Carolina Power & Light Co. 81/04/16. 1p. 08334 344.

DOCKETED ITEMS

DOCKET 90-327 SEQUOYAH NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

7909200236 Requests submittal by 790924 of procedures implemented to reduce risk of ATWS events during interim period before required plant mods as determined by NRC are completed. Includes operator training procedures for ATWS events. VARGA, S. A. Assistant Director For Light Water Reactors. 79/08/17. 3pp. 00975. 168.

B104170001 Adnl response to FOIA requests for documents concerning SECY-80-409, proposed rulemaking to amend 10CFR50 concerning ATWS events. Forwards documents listed in App. A. FELTON, J. M. Division of Rules and Records. 81/03/18. 37pp.

-- 001080039 Discusses review of TVA Sequoyah ATWS procedure & Reactor Sys Branch 791205 comments. Concurrs w/Reactor Sys Branch comments & supports position that separate emergency procedure should be developed for ATWS. BUZY, J. J. Operator Licensing Branch. 79/12/18. 1p. 02413. 356.

--B104170065 Forwards comments on util 791017 ATWS emergency operating procedure. Licensees should be required to review & comment. THADANI, A. C. Reactor Systems Branch. 79/12/05. 5pp. 08268. 147.

B104070454 Forwards av -4 containment/temp analysis reflecting new ice mass per B10130 commitment. Analysis results of two runs are similar except for new ice mass. MILLS, L. M. Tennessee Valley Authority. 81/04/01. 11pp. 08165. 203.

E. NRC Safety Evaluation Report (SER), supp's & correspondence

B104200148 Forwards info re current status of SER open items. Also forwards responses to Items III A 1.2 & III A 2 of NUREG-0737, including program for compliance w/App 2 of NUREG-065A. MILLS, L. M. Tennessee Valley Authority. 81/04/16. 9pp. 08289. 281.

F. Security, medical, emergency & fire protection plans

B104060516 Informs that licensee agrees to revisions per NRC B10115 & 0302 ltrs re guard training, qualification plan & safeguards contingency plan for facilities. Revised pages incorporating changes will be submitted within 7 days. MILLS, L. M. Tennessee Valley Authority. 81/03/27. 1p. 08113. 127.

B104060654 Requests meeting for wk of B10325 to discuss preliminary conceptual design re emergency support facilities. Design will be submitted by B10601. Estimated operational date for facilities is 040707. MILLS, L. M. Tennessee Valley Authority. 81/03/31. 2pp. 08113. 017.

B104090466 Notifies that no mods are required to facilities w/ 10CFR, App. R. NRC review determined that revised designs for safe shutdown capacity, emergency lighting & reactor coolant pump oil collection sys are acceptable. MILLS, L. M. Tennessee Valley Authority. 81/04/02. 4pp. 08113. 25.

B104130198 Releases public version of emergency plan. FELTON, J. M. Division of Rules and Records. 81/03/18. 07806. 001.

--B104130203 Forwards public version of revised radiological emergency plan w/o revised implementing procedures for facility. MILLS, L. M. Tennessee Valley Authority. 81/03/31. 2pp. 07806. 001.

--B104130207 Public version of revised radiological emergency plan. * Tennessee Valley Authority. 81/01/02. 200pp. 07806. 001.

B104160355 Forwards revisions to security personnel training & qualification plans & safeguards contingency plans. Encls withheld (ref 10CFR2.790). MILLS, L. M. Tennessee Valley Authority. 81/04/07. 1p. 08255. 330.

B104230064 Requests that encl facility emergency planning info be made publicly available w/o B104130203. SOUDER, J. L. Division of Rules and Records. 81/04/16. 1p. 08341. 041.

B104290762 Releases public version of revisions to implementing procedures for emergency plan. FELTON, J. M. Division of Rules and Records. 81/04/22. 1p. 07806. 001.

--B104290766 Forwards public version of revisions to Emergency Plan Implementing Procedures 1-1B. * Tennessee Valley Authority. 81/03/20. 1p. 07806. 001.

--B104290768 Public version of revisions to Emergency Plan Implementing Procedures 1-1B. * Tennessee Valley Authority. 81/03/20. 150pp. 07806. 001.

H. General correspondence

B104240307 Supports licensing of facilities. HOLLISTER, J. Affiliation Unknown. 81/03/31. 1p.

J. Insurance & indemnity information

B104130183 Forwards Endorsements 53, 22, 13 & 11 to ANI Policies NF-198, NF-247, NF-256 & NF-258, respectively. DUCK, J. R. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 81/04/07. 3pp. 08237. 208.

B104130213 Forwards Endorsements 6 to ANI Binders EB-38, 39 & 40 & Endorsement 4 to ANI Binder EB-66. DUCK, J. R. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 81/04/07. 3pp. 08240. 350.

B104130256 Forwards Endorsements 18 & 45 to MALEU Policies MF-102 & MF-66. DUCK, J. R. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 81/04/07. 5p.

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

B104280289 Amend 6B to FSAR. * Tennessee Valley Authority. 81/04/27. 300pp. 08377. 356.

P. Operating license stage documents & correspondence

B104080382 Forwards info re critical sys. structures & components list for facility. In response to NRC request Facility safety parameter display sys & RCS vent. will be included on list when operational. MILLS, L. M. Tennessee Valley Authority. 81/04/02. 8pp. 08169. 268.

B104080385 Forwards revised B01219 response to NUREG-0737, Item I.C. & re verification of correct performance of operating activities for facility. Util has completed review of operating instructions & made necessary changes. MILLS, L. M. Tennessee Valley Authority. 81/04/02. 2pp. 08169. 296.

B104080449 Confirms util B10303 commitment to rept on operating experience of Unit 1 purge/vent valves before startup. Engineering evaluation will include reliability, ALARA, valve size & operational safety. MILLS, L. M. Tennessee Valley Authority. 81/04/02. 1p.

B104080393 Forwards status rept on facility process control program. Program revised & new revision will be submitted in facility semiannual rept due B10731. MILLS, L. M. Tennessee Valley Authority. 81/04/03. 2pp. 08171. 275.

B104080428 Advises that WCAP-9804, submitted on B10313, has fulfilled util B01219 commitment to provide response to NUREG-0737, Item II.K.3.2 re power operated relief valve & safety valve failure rept. MILLS, L. M. Tennessee Valley Authority. 81/04/03. 1p.

B104080390 Forwards revision to B01231 analyses re vulnerability of ERCW intake structure to barge collision. In response to NRC B10326 request Encl addresses probability of tow collision & explosion hazard. MILLS, L. M. Tennessee Valley Authority. 81/04/06. 6pp. 08116. 215.

B104100324 Forwards "Startup Rept for Unit 1, Cycle 1." per Tech Specs & 9.1 covering events through B10228. MILLS, L. M. Tennessee Valley Authority. 81/04/06. 1p.

--B104100330 "Startup Rept for Unit 1, Cycle 1." FORTENBERRY, R., GAULT, G. W., GIBBS, R. R. Tennessee Valley Authority. 81/04/01. 162pp. 08193. 155.

B104200258 Forwards results of Feb 1981 survey of essential raw cooling water sys & adnl info re const activities on essential raw cooling water sys dike between Mar & Sept 1980. Settlement monitoring program should be completed by Sept 1985. MILLS, L. M. Tennessee Valley Authority. 81/04/07. 10pp. 08269. 260.

DOCKETED ITEMS

149

B104140156 Commits to provide detailed schedule for compliance w/Reg Guide 1.97, Revision 2, by B10630 Outlines 4-step reg guide evaluation program. Cites examples of specific concerns re reg guide upgrade & schedule requirements.
MILLS, L. M. Tennessee Valley Authority. 81/04/08. 3pp.

B104150305 Informs that results of auxiliary boiler gas treatment system test will be submitted within 30 days of test completion. Test is scheduled to be conducted before Unit 2 fuel loading.
MILLS, L. M. Tennessee Valley Authority. 81/04/08. 1p. 08231.071.

B104140412 Application for amend to License DPR-77, changing Tech Spec 3/4.7.9 re hydraulic & mechanical snubbers. Confirms B10417 meeting to discuss counterproposal to STS Class III amend fee encl.
MILLS, L. M. Tennessee Valley Authority. 81/04/09. 1p. 08229.101.

--B104140415 Proposed Tech Spec 3/4.7.9 re hydraulic & mechanical snubbers. Justification encl.
* Tennessee Valley Authority. 81/04/09. 16pp. 08229.102.

B104210201 Forwards info re compliance w/NUREG-0737, Item II.F.2. Attachment 1. "Design & Qualification Criteria for PWR Incore Thermocouples." Instrumentation plans for monitoring inadequate core cooling will be provided by B10630.
MILLS, L. M. Tennessee Valley Authority. 81/04/13. 3pp. 08316.119.

B104240157 Forwards response to NRC B10414 ltr requesting info re centrifugal charging pump manifold isolation.
MILLS, L. M. Tennessee Valley Authority. 81/04/20. 3pp. 08358.285.

B104270328 Forwards schedule for implementing license requirement to assist NRC in revising license condition. Licensee will complete mod at date consistent w/unit outage & no later than startup following first refueling outage w/o encl.
MILLS, L. M. Tennessee Valley Authority. 81/04/22. 1p. 08367.220.

B104300287 Forwards marked-up draft: "Technical Assistance to NRC for PWR Vortex Technology." prepared by IA Inst of Hydraulic Research. For review & comment. Response requested by B10520. Rept provides info re plant pump reviews.
BERKIZ, A. W. Generic Issues Branch. 81/04/27. 12pp.

B104240197 ANALYSIS OF HYDROGEN MITIGATION FOR DEGRADED CORE ACCIDENTS IN THE SEQUOYAH NUCLEAR POWER PLANT.
BERMAN, M.; BAER, M. P.; SHERMAN, M. P. Sandia Laboratories. FIN A-1246. NUREG/CR-1762. 81/04/30. 133pp. Available at NTIS. 08361.013.

Q. Inspection reports, IE Bulletins & correspondence

B104150471 Forwards IE Info Notice B1-04. "Cracking in Main Steam Lines." No response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/27. 3pp.

B104210247 Forwards IE Insp Rept 50-327/80-46 on B01204-05 & 08-10 & notice of violation.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/13. 2pp. 08321.314.

--B104210250 Notice of violation from insp on B01204-05 & 08-10.
* Region 2, Atlanta, Office of the Director. 81/02/13. 7pp. 08321.316.

--B104210257 IE Insp Rept 50-327/80-46 on B01204-05 & 08-10 Noncompliance noted. Failure to accomplish "Testing" of nuclear instrumentation under "Testable" conditions & failure to follow training procedures.
BELISLE, G. A.; FREDRICKSON, P.; RUHEMAN, W. A. Region 2, Atlanta, Office of the Director. 81/02/10. 23pp. 08321.323.

B104090929 Forwards IE Safety Insp Rept 50-327/81-03 on B10105-31. No noncompliance noted.
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 81/03/05. 2pp. 08180.206.

--B104090935 IE Safety Insp Rept 50-327/81-03 on B10105-31. No noncompliance noted. Major areas inspected. Operational safety verification, power ascension test review & independent insp effort.
BUTLER, S. D. Region 2, Atlanta, Office of the Director. DANF, H. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 81/03/05. 6pp. 08180.208.

B104100642 Forwards IE Insp Repts 50-327/81-05 & 50-328/81-04 on B10210-12. No noncompliance noted.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/06. 2pp. 08193.348.

--B104100646 IE Insp Repts 50-327/81-05 & 50-328/81-04 on B10110-12. No noncompliance noted. Major areas inspected. Test surveillance & licensee identified items re nonreinforced masonry walls.
LENAHAN, J. J.; CONLON, T. E. Region 2, Atlanta, Office of the Director. 81/03/05. 5pp. 08193.350.

B104140634 Forwards IE Info Notice B1-07. "Potential Problem W/Water Soluble Purge Dam Matls Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.

B104150005 Forwards IE Info Notice B1-08. "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.

B104280713 Forwards IE Insp Repts 50-327/81-09 & 50-328/81-08 on B10303-06. No noncompliance noted.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/20. 2pp. 08387.341.

--B104280716 IE Insp Repts 50-327/81-09 & 50-328/81-08 on B10303-06. No noncompliance noted. Major areas inspected: identification of identified items, handling of IE bulletins, preservation of work record, & activities associated w/electrical cables.
RUFF, A.; CONLON, T. E. Region 2, Atlanta, Office of the Director. 81/03/19. 4pp. 08387.343.

B104080038 Responds to IE Bulletin B1-01. "Surveillance of Mechanical Snubbers." Facility has no Intl Nuclear Safeguards Corp mechanical snubbers for use in safety-related systems. Records being reviewed for response to Item 4.
MILLS, L. M. Tennessee Valley Authority. 81/03/31. 2pp. 08116.206.

B104140614 Responds to IE Bulletin B0-20. "Failures of Westinghouse Type W-2 Spring Return to Neutral Control Switches." Long-term corrective action program in progress. Final rept scheduled for B10311.
MILLS, L. M. Tennessee Valley Authority. 81/04/02. 1p. 08225.192.

B104140599 Updates 790705 response to IE Bulletin 79-04. "Pipe Line Base Plate Designs Using Concrete Expansion Anchor Bolts." Review of insp data w/respect to structural integrity revealed only three potentially deficient anchors.
MILLS, L. M. Tennessee Valley Authority. 81/04/03. 47pp. 08225.205.

B104200065 Ack receipt of B10316 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-327/80-46. Items F 1 & G are withdrawn.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/09. 2pp. 08288.033.

B104220407 Submits addl info re violation noted in IE Insp Rept 50-327/80-46-11 regarding inability to relocate master file for training & qualification records, per B10316 ltr. Revised response to violation will be submitted by B10630.
MILLS, L. M. Tennessee Valley Authority. 81/04/16. 1p. 08322.355.

R. Periodic operating reports & related correspondence

B104230517 Forwards monthly operating rept for Mar 1981.
* Tennessee Valley Authority. 81/04/14. 1p. 08346.109.

--B104230520 Monthly operating rept for Mar 1981.
EDDINGS, M. Tennessee Valley Authority. 81/04/01. 12pp. 08346.110.

S. Reportable occurrences, LERs & related correspondence

B104010255 Forwards LER B1-028/03L-0.
GREEN, H. J. Tennessee Valley Authority. 81/03/24. 1p. 08063.131.

--B104010256 LER B1-028/03L-0 on B10224. Oxygen analyzer declared inoperable. Caused by damaged oxygen cell due to collection of condensed moisture. Lines cleared, cell replaced & analyzer recalibr. Adtl vents will be added.
HARDING, M. R.; WILKEY, A. M. Tennessee Valley Authority. 81/03/24. 2pp. 08063.132.

B104060612 Forwards LER B1-027/03L-0.
GREEN, H. J. Tennessee Valley Authority. 81/03/30. 1p. 08113.231.

DOCKETED ITEMS

- B104060616 LER 81-027/03L-0 on B10303, upper & lower personnel airlocks failed overall leakage test SI-159, 1.1. Caused by leakage past handwheel penetrations in outer bulkhead. Packing tightened & airlocks retested by B10305.
HARDING, M. R., KIRK, G. B. Tennessee Valley Authority. 81/03/30. 1p. 08114. 232.
- B104060742 Forwards LER 81-029/03L-0.
GREEN, H. J. Tennessee Valley Authority. 81/03/30. 1p. 08114. 320.
- B104060752 LER 81-029/03L-0 on B10307, essential raw cooling water effluent radiation monitors O-RM-90-134 & O-RM-90-141 declared inoperable due to low sample flow. Caused by pump/motor coupling failure. Coupling replaced.
HARDING, M. R., WILKEY, A. M. Tennessee Valley Authority. 81/03/30. 1p. 08114. 321.
- B104150429 Forwards LER 81-032/01T-0.
GREEN, H. J. Tennessee Valley Authority. 81/04/06. 1p. 08250. 161.
- B104150438 LER 81-032/01T-0 on B10325, auxiliary bldg gas treatment system A found removed from svc to reroute air line for FCO-30-146B, during insp of diesel generator 2B-B. Caused by personnel error. Train returned to svc.
HARDING, M. R., KIRK, G. B. Tennessee Valley Authority. 81/04/06. 1p. 08250. 162.
- B104140519 Forwards LER 81-033/03L-0.
GREEN, H. J. Tennessee Valley Authority. 81/04/08. 1p. 08224. 073.
- B104140523 LER 81-033/03L-0 on B10313, water discovered in safety injection pump 1A-A oil reservoir. Caused by condensation buildup over period of time. Preventive maint will be set up to inspect & sample oil.
HARDING, M. R., KIRK, G. B. Tennessee Valley Authority. 81/04/08. 1p. 08224. 074.
- B104140520 Forwards LER 81-031/03L-0.
O'REILLY, J. P. Tennessee Valley Authority. 81/04/08. 1p. 08224. 075.
- B104140525 LER 81-031/03L-0 on B10315, auxiliary feedwater pump 1A-A declared inoperable when observed to have abnormal vibration & odor. Vibration caused by deterioration of inboard bearing insulation which allowed excessive shaft movement.
* Tennessee Valley Authority. 81/04/08. 2pp. 08224. 076.
- B104140578 Forwards LER 81-030/03L-0.
GREEN, H. J. Tennessee Valley Authority. 81/04/08. 1p. 08224. 357.
- B104140585 LER 81-030/03L-0 on B10312, noted that auxiliary feedwater check valve 3-805 failed leak rate test on B10207. Caused by normal wear. Valve seat & disc lapped & valve retested on B10216.
HARDING, M. R., KIRK, G. B. Tennessee Valley Authority. 81/04/08. 1p. 08224. 358.
- B104170407 Forwards LER 81-011/03L-0.
GREEN, H. J. Tennessee Valley Authority. 81/04/10. 1p. 08285. 253.
- B104170411 LER 81-011/03L-0 on B10130, vital inverter & vital instrument power board 1-1 declared inoperative. Caused by severance of conduit & cable B301 supplying power to inverter. Cable & conduit replaced.
MCGRIFF, J. M., MADDOX, S. G. Tennessee Valley Authority. 81/04/10. 1p. 08285. 254.
- B104170416 Forwards LER 81-012/03L-0.
GREEN, H. J. Tennessee Valley Authority. 81/04/10. 1p. 08285. 262.
- B104170422 LER 81-012/03L-0 on B10126, RCS Tave decreased below limits. Caused by operator failure to coordinate turbine loading rate. Turbine load reduced & RCS Tave increased.
KIRK, G. B., MCGRIFF, J. M. Tennessee Valley Authority. 81/04/10. 2pp. 08285. 263.
- B104170445 Forwards LER 81-037/03L-0.
GREEN, H. J. Tennessee Valley Authority. 81/04/10. 1p. 08286. 078.
- B104170453 LER 81-037/03L-0 on B10314 & 17, proper boron concentration in refueling water storage tank was not maintained. Caused by adding insufficient amount during refilling due to failure to follow proper sampling procedures. Borated water added.
HARDING, M. R., KIRK, G. B. Tennessee Valley Authority. 81/04/10. 1p. 08286. 079.
- B104170460 Forwards LER 81-024/03L-0.
GREEN, H. J. Tennessee Valley Authority. 81/04/10. 1p. 08286. 086.
- B104170468 LER 81-024/03L-0 on B10314, problems were experienced w/steam supply controls to steam-driven auxiliary feedwater pump 1A-B. Probably caused by initial pressure spike & bias error due to clog in sense lines causing steam supply isolation.
HARDING, M. R., WILKEY, A. M. Tennessee Valley Authority. 81/04/10. 2pp. 08286. 087.
- B104170496 Forwards LER 81-014/03L-0.
GREEN, H. J. Tennessee Valley Authority. 81/04/10. 1p. 08283. 284.
- B104170502 LER 81-014/03L-0 on B10123, testing procedure SI-158 for containment isolation valves 1-FCV-62-72, 73 & 74 was determined to be inadequate. Caused by failure to take into account back-pressure in line. Procedure changed.
MCGRIFF, J. M., KIRK, G. B. Tennessee Valley Authority. 81/04/10. 1p. 08283. 285.
- B104210468 Forwards LER 81-036/03L-0.
GREEN, H. J. Tennessee Valley Authority. 81/04/15. 1p. 08315. 324.
- B104210471 LER 81-036/03L-0 on B10320, remote shutdown monitoring channel for steam generator 4 pressure declared inoperable. Caused by blown fuse in loop power supply. Fuse replaced.
HARDING, M. R., WILKEY, A. M. Tennessee Valley Authority. 81/04/15. 1p. 08315. 325.
- B104270339 Forwards LER 81-041/03L-0.
GREEN, H. J. Tennessee Valley Authority. 81/04/21. 1p. 08369. 079.
- B104270351 LER 81-041/03L-0 on B10323, pressurizer level indicators for channels 1-L-68-339, 1-L-68-325C & 1-L-68-326C showed 15% lower level than redundant channels. Caused by increased static head in common sense line due to reservoir mod.
WILKEY, A. M., HARDING, M. R. Tennessee Valley Authority. 81/04/21. 2pp. 08369. 080.
- B104270397 Forwards LER 81-039/03L-0.
GREEN, H. J. Tennessee Valley Authority. 81/04/22. 1p. 08370. 066.
- B104270402 LER 81-039/03L-0 on B10403, containment hydrogen analyzer, 1-HZAN-43-210, declared inoperable after weekly functional test. Caused by analyzer reagent flow out of calibr. Reagent flow adjusted.
WILKEY, A. M., HARDING, M. R. Tennessee Valley Authority. 81/04/22. 1p. 08370. 067.
- B104270409 Forwards LER 81-038/03L-0.
GREEN, H. J. Tennessee Valley Authority. 81/04/22. 1p. 08370. 068.
- B104270415 LER 81-038/03L-0 on B10327, radiation monitor, 1-R-90-101A (a. auxiliary bldg ventilation particulate), declared inoperable. Caused by loose lug on wire to normal speed filter paper advance drive motor.
HARDING, M. R., WILKEY, A. M. Tennessee Valley Authority. 81/04/22. 1p. 08370. 069.
- DOCKET 50-328 SEQUOYAH NUCLEAR PLANT, UNIT 2
- A. Application/construction stage documents & correspondence
- B104170001 Addl response to FOIA requests for documents concerning BECY-80-409, proposed rulemaking to amend 10CFR50 concerning ATWS events. Forwards documents listed in App A.
FELTON, J. M. Division of Rules and Records. 81/03/18. 37pp.
- B001080039 Discusses review of TVA Sequoyah ATWS procedure & Reactor Sys Branch 791205 comments. Concurs w/Reactor Sys Branch comments & supports position that separate emergency procedure should be developed for ATWS.
SUZY, J. J. Operator Licensing Branch. 79/12/18. 1p. 02413. 356.
- B104170065 Forwards comments on util 791017 ATWS emergency operating procedure. Licenses should be required to review & comment.
THADANI, A. C. Reactor Systems Branch. 79/12/05. 3pp. 08268. 147.
- B104060571 Requests extension of completion date for fuel loading from B10501 until B11101.
HILLS, L. M. Tennessee Valley Authority. 81/03/31. 1p. 08114. 075.
- B104080691 Notification of B10407 meeting w/util & Shaw, Pittman, Potts & Trowbridge in Bethesda, MD to discuss util organization & mgt capabilities.
KEBLUSEK, S. Licensing Branch 2. 81/03/31. 3pp. 08175. 350.

DOCKETED ITEMS

151

8104080382 Forwards info re critical sys. structures & components list for facility. In response to NRC request Facility safety parameter display sys & RCS vents will be included on list when operational
MILLS, L. M. Tennessee Valley Authority 81/04/02 8pp. 08169 288

8104080385 Forwards revised 801219 response to NUREG-0737, Item I. C. 6 re verification of correct performance of operating activities for facility. Util has completed review of operating instructions & made necessary changes.
MILLS, L. M. Tennessee Valley Authority 81/04/02 2pp. 08169 296

8104080449 Confirms uti: 810303 commitment to rept on operating experience of Unit 1 purge/vent valves before startup. Engineering evaluation will include reliability, ALARA, valve size & operational safety.
MILLS, L. M. Tennessee Valley Authority 81/04/02 1p

8104080574 Advises that testing will not be conducted to verify adequacy of calculations for ac auxiliary power sys. Testing would not provide any addl benefits.
MILLS, L. M. Tennessee Valley Authority 81/04/02 1p. 08172 346

8104070363 Responds to NRC 810313 ltr identifying licensing schedule for facilities. Util will provide addl info requested & detailed comparison of Sequoyah & Watts Bar by 810828. Equipment qualification info submitted by 810930.
MILLS, L. M. Tennessee Valley Authority 81/04/03 2pp. 08153 308

8104080393 Forwards status rept on facility process control program. Program revised & new revision will be submitted in facility semiannual rept due 810731.
MILLS, L. M. Tennessee Valley Authority 81/04/03 2pp. 08171 275

8104080428 Advises that NCAP-9804, submitted on 810313, has fulfilled uti 801219 commitment to provide response to NUREG-0737, Item II. K. 3. 2 re power operated relief valve & safety valve failure rept.
MILLS, L. M. Tennessee Valley Authority 81/04/03 1p.

8104100393 Notifies that 801219 submittal re NUREG-0737 per 10CFR50.54(f) is applicable to Unit 2. Exceptions include implementation date of RCS vent sys. post-accident sampling sys & reactor vessel level instrumentation sys.
MILLS, L. M. Tennessee Valley Authority 81/04/03 1p. 08193 319

8104080390 Forwards revision to 801231 analyses re vulnerability of ERW intake structure to barge collision. In response to NRC 810326 request Encl addresses probability of tow collision & explosion hazard.
MILLS, L. M. Tennessee Valley Authority 81/04/06 6pp. 08116 215

8104200258 Forwards results of Feb 1981 survey of essential raw cooling water sys & addl info re const activities on essential raw cooling water sys dks between Mar & Sept 1980. Settlement monitoring program should be completed by Sept 1985.
MILLS, L. M. Tennessee Valley Authority 81/04/07 10pp. 08269 260

8104150305 Informs that results of auxiliary bldg gas treatment sys test will be submitted within 30 days of test completion. Test is scheduled to be conducted before Unit 2 fuel loading.
MILLS, L. M. Tennessee Valley Authority 81/04/08 1p. 08231 071

8104200141 Forwards revisions & justifications for startup test program. Encl Table 14.1-2A, reflecting revisions, will be incorporated into FSAR by Amend 58.
MILLS, L. M. Tennessee Valley Authority 81/04/13 1p. 08289 290

--8104200145 "Startup Test Revisions."
* Tennessee Valley Authority 81/04/13 23pp. 08289 291.

8104210201 Forwards info re compliance w/NUREG-0737, Item II. F. 2. Attachment 1: "Design & Qualification Criteria for PWR Incore Thermocouples." Instrumentation plans for monitoring inadequate core cooling will be provided by 810630.
MILLS, L. M. Tennessee Valley Authority 81/04/13 3pp. 08316 119

8104280431 Confirms telcon re addl info requested addressing technical issues on hydrogen control considered during public hearing. Util views on likelihood for inerting of lower compartment w/steam &/or fog should be addressed.
TEDESCO, R. L. Assistant Director for Licensing 81/04/14 3pp. 08388 047

8104210093 Forwards corrected Page 14.1-121k of startup test program submitted on 810413.
MILLS, L. M. Tennessee Valley Authority 81/04/15 2pp. 08308 255

8104_20189 Requests that NRC branches respond to Licensing Guidance Branch re responses to proof & review of Tech Specs no later than 810420. Facility expected to be licensed for full power in early May 1981.
TEDESCO, R. L. Assistant Director for Licensing 81/04/16 1p. 08326 102

8107210401 Forwards responses to NRC 810414 questions re technical issues on hydrogen control. Potential for significant fog formation after small break would be low due to low steam concentrations present during hydrogen release.
MILLS, L. M. Tennessee Valley Authority 81/04/17 12pp. 08309 081

8104230332 Forwards revision to preoperational test program modifying RCS flow measurement test by use of elbow tap differential pressure instrumentation which provides data for full flow rate calculation. Inclusion in FSAR by Amend 69 indicated.
MILLS, L. M. Tennessee Valley Authority 81/04/17 2pp. 08336 045

8104240157 Forwards response to NRC 810414 ltr requesting info re centrifugal charging pump miniflow isolation.
MILLS, L. M. Tennessee Valley Authority 81/04/20 6pp. 08358 285

8104270247 Forwards draft revision to FSAR Table 14.1-1 (Page 14.1-52) which changes preoperational test program test prerequisites for initial turbine roll. Revision will be incorporated in FSAR by Amend 69.
MILLS, L. M. Tennessee Valley Authority 81/04/21 3pp. 08367 344

8104280377 Advises that Tech Specs contain unnecessary new requirement re containment integrity. Addl full pressure test required by new spec provides no addl assurance that air lock is leak tight. Test is time-consuming & difficult to coordinate.
MILLS, L. M. Tennessee Valley Authority 81/04/23 2pp. 08371 177

8104300287 Forwards marked-up draft, "Technical Assistance to NRC for PWR Vortex Technology," prepared by IA Inst of Hydraulic Research, for review & comment. Response requested by 810520. Rept provides info re plant sump reviews.
SERKIZ, A. W. Generic Issues Branch 81/04/27 12pp.

8104240197 ANALYSIS OF HYDROGEN MITIGATION FOR DEGRADED CORE ACCIDENTS IN THE SEQUOYAH NUCLEAR POWER PLANT.
BERMAN, M., BAER, M. R., SHERMAN, M. P. Sandia Laboratories FIN A-1246. NUREG/CR-1762 81/04/30 133pp. Available at NTIS. 08361 013

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8104200148 Forwards info re current status of SER open items. Also forwards responses to Items III. A. 1. 2 & III. A. 2 of NUREG-0737, including program for compliance w/App 2 of NUREG-0654.
MILLS, L. M. Tennessee Valley Authority 81/04/16 9pp. 08289 281

F. Security, medical, emergency & fire protection plans

8104060516 Informs that licensee agrees to revisions per NRC 810115 & 0302 ltrs re guard training, qualification plan & safeguards contingency plan for facilities. Revised pages incorporating changes will be submitted within 7 days.
MILLS, L. M. Tennessee Valley Authority 81/03/27 1p. 08113 127

8104060654 Requests meeting for wk of 810325 to discuss preliminary conceptual design re emergency support facilities. Design will be submitted by 810601. Estimated operational date for facilities is 840707.
MILLS, L. M. Tennessee Valley Authority 81/03/31 2pp. 08113 017

8104090466 Notifies that no mods are required to facilities as result of 10CFR, App R. NRC review determined that revised designs for safe shutdown capacity, emergency lighting & reactor coolant pump oil collection sys are acceptable.
MILLS, L. M. Tennessee Valley Authority 81/04/02 1p. 08183 251

8104130198 Releases public version of emergency plan.
FELTON, J. M. Division of Rules and Records 81/04/07 1p. 07806 001

--8104130203 Forwards public version of revised radiological emergency plan w/o revised implementing procedures for facility.
MILLS, L. M. Tennessee Valley Authority 81/03/31 2pp. 07806 001

--8104130207 Public version of revised radiological emergency plan.
* Tennessee Valley Authority 81/01/02 200pp. 07806 001

DOCKETED ITEMS

- B104160355 Forwards revisions to security personnel training & qualification plans & safeguards contingency plans. Encls withheld (ref 10CFR2.790).
MILLS, L. M. Tennessee Valley Authority. 81/04/07. 1p. 08255.330.
- B104230064 Requests that encl facility emergency planning info be made publicly available w/o B104130203.
SOUWER, J. L. Division of Rules and Records. 81/04/16. 1p. 08341.041.
- B104290762 Releases public version of revisions to implementing procedures for emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/22. 1p. 07806.001.
- B104290766 Forwards public version of revisions to Emergency Plan Implementing Procedures 1-18.
* Tennessee Valley Authority. 81/03/20. 1p. 07806.001.
- B104290768 Public version of revisions to Emergency Plan Implementing Procedures 1-18.
* Tennessee Valley Authority. 81/03/20. 150pp. 07806.001.
- J. Insurance & indemnity information
- B104130183 Forwards Endorsements 53, 22, 13 & 11 to ANI Policies NF-198, NF-247, NF-256 & NF-258, respectively.
DUCK, J. R. Marsh & McLennan, Inc. ; M & H Nuclear Consultants, Inc. Div. 81/04/07. 5pp. 08237.200.
- B104130235 Forwards MAELU Binder XB-75 declarations & bond.
DUCK, J. R. Marsh & McLennan, Inc. ; M & H Nuclear Consultants, Inc. Div. 81/04/07. 6pp. 08241.301.
- B104130256 Forwards Endorsements 1B & 45 to MAELU Policies NF-102 & NF-66.
DUCK, J. R. Marsh & McLennan, Inc. ; M & H Nuclear Consultants, Inc. Div. 81/04/07. 5pp.
- K. Utility Final Safety Analysis Report (FSAR) & amends
- B104280289 Amend 6B to FSAR.
* Tennessee Valley Authority. 81/04/27. 300pp. 08377.356.
- Q. Inspection reports, IE Bulletins & correspondence
- B104020887 Forwards IE Insp Rept 50-328/81-02 on B10113-16. No noncompliance noted.
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 81/02/23. 2pp. 08084.116.
- B104020894 IE Insp Rept 50-328/81-02 on B10113-16. No noncompliance noted. Major areas inspected; licensee identified items.
WRIGHT, R. W. Region 2, Atlanta, Office of the Director.
CANTRELL, F. S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 81/02/19. 8pp. 08084.118.
- B104150631 Forwards IE Info Notice 81-04, "Cracking in Main Steam Lines." No response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/27. 3pp.
- B104080016 Forwards IE Insp Rept 50-328/81-05 on B10212-15. No noncompliance noted.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/06. 2pp. 08170.315.
- B104080018 IE Insp Rept 50-328/81-05 on B10212-15. No noncompliance noted. Major areas inspected; integrated leak rate test procedure review; test witnessing & results review.
WHITENER, H. L. ; BURNETT, P. T. Region 2, Atlanta, Office of the Director. 81/03/04. 3pp. 08170.317.
- B104100642 Forwards IE Insp Repts 50-327/81-05 & 50-328/81-04 on B10210-12. No noncompliance noted.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/06. 2pp. 08193.348.
- B104100646 IE Insp Repts 50-327/81-05 & 50-328/81-04 on B10110-12. No noncompliance noted. Major areas inspected; test surveillance & licensee identified items re nonreinforced masonry walls.
LENAHAN, J. J. ; CONLON, T. E. Region 2, Atlanta, Office of the Director. 81/03/05. 5pp. 08193.350.
- B104140634 Forwards IE Info Notice 81-07, "Potential Problem W/Water Soluble Purge Dam Matls Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.
- B104150005 Forwards IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.
- B104280713 Forwards IE Insp Repts 50-327/81-09 & 50-328/81-08 on B10303-06. No noncompliance noted.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/20. 2pp. 08387.341.
- B104280716 IE Insp Repts 50-327/81-09 & 50-328/81-08 on B10303-06. No noncompliance noted. Major areas inspected; licensee identified items; handling of IE bulletins & observation of work, records & activities associated w/electrical cables.
RUFF, A. ; CONLON, T. E. Region 2, Atlanta, Office of the Director. 81/03/19. 4pp. 08387.343.
- B104080050 Responds to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Facilities do not have valves w/Part V70900-21-1 or 3.
MILLS, L. M. Tennessee Valley Authority. 81/03/31. 1p. 08116.210.
- B104140614 Responds to IE Bulletin 80-20, "Failures of Westinghouse Type W-2 Spring Return to Neutral Control Switches." Long-term corrective action program in progress. Final rept scheduled for 810811.
MILLS, L. M. Tennessee Valley Authority. 81/04/02. 1p. 08225.192.
- B104140599 Updates 790705 response to IE Bulletin 79-02, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Review of insp data w/respect to structural integrity revealed only three potentially deficient anchors.
MILLS, L. M. Tennessee Valley Authority. 81/04/03. 47pp. 08225.205.
- B104150010 Ack receipt of B10320 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-328/81-03.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/08. 1p. 08251.023.
- B104150014 Responds to NRC B10220 ltr re violation noted in IE Insp Rept 50-328/81-03. Disagrees that violation occurred. Const procedure quoted was not applicable to scaffolding.
MILLS, L. M. Tennessee Valley Authority. 81/03/20. 2pp. 08251.024.
- B104150019 Forwards IE Insp Rept 50-328/81-03 on B10126-28 & notice of violation.
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 81/02/20. 2pp. 08251.026.
- B104150023 Notice of violation from insp on B10126-28.
* Region 2, Atlanta, Office of the Director. 81/02/20. 1p. 08251.028.
- B104150026 IE Insp Rept 50-328/81-03 on B10126-28. Noncompliance noted placing metal scaffolding on 1.5-inch diameter safety stainless steel pipe.
ZAJAC, L. D. Region 2, Atlanta, Office of the Director. HERDT, A. R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 81/02/19. 6pp. 08251.029.
- B104150193 Forwards IE Insp Rept 50-328/81-11 on B10316-20. No noncompliance noted.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/08. 2pp. 08253.179.
- B104150200 IE Insp Rept 50-328/81-11 on B10126-30. No noncompliance noted. Major areas inspected; security organization & procedures; physical barriers & security hardware installation details withheld (ref 10CFR2.790).
MOORE, D. E. ; GODDE, R. W. ; MCGUIRE, D. R. Region 2, Atlanta, Office of the Director. 81/04/08. 1p. 08253.181.
- S. Reportable occurrences, LERs & related correspondence
- B104090522 Part 21 rept re damage to geared limit switch housings in Electrodyne motor-operator valves, initially reported on B10224 Heaters are being removed.
MILLS, L. M. Tennessee Valley Authority. 81/03/25. 3pp. 08183.264.

DOCKETED ITEMS

163

B104100174 Part 21 rept re auxiliary control circuit alarm relay instrument loop resulting in inadvertent actuation of sys components. initially reported on B10226. Instrument loop ground will be moved to negative side.
MILLS, L. M. Tennessee Valley Authority. 81/03/27 4pp. 08191-001.

B104100222 Part 21 rept re stress corrosion cracking in reactor coolant pump motor heat exchanger tubes. initially reported on B01202. Eddy current test was performed. Cracked tubes were slugged.
MILLS, L. M. Tennessee Valley Authority. 81/03/27 3pp. 08188-347.

B104060658 Final deficiency rept re integrity of containment airlock electrical penetration. initially reported B10227. Conduits have been removed & penetrations capped off to negate potential for leakage.
MILLS, L. M. Tennessee Valley Authority. 81/03/30 2pp. 08113-015.

B104080459 Final deficiency rept re unconservative loads on pipe support design mods. initially reported on B01217. Complete evaluation & rework of supports, if required, will be completed before fuel loading.
MILLS, L. M. Tennessee Valley Authority. 81/04/01 2pp. 08176-355.

B104080556 Third interim deficiency rept re retrievable info from valve tag numbers. initially reported on B01212. Util is comparing data on manufacturers' valve drawings to data used in piping analyses. Next rept will be submitted by B10610.
MILLS, L. M. Tennessee Valley Authority. 81/04/02 2pp. 08175-323.

B104140414 Second interim deficiency rept. originally reported on B10105. re generator sys failure to supply adequate voltage to safety-related boards. Reanalysis of design basis for delay in tripping generator after turbine trip, continuing.
MILLS, L. M. Tennessee Valley Authority. 81/04/03 2pp. 08227-361.

B104140522 Final deficiency rept re environ qualification of Class IE equipment. initially reported B00616. Lists all repts for which documentation has not been located to establish ability to operate in required ambient conditions.
MILLS, L. M. Tennessee Valley Authority. 81/04/03 7pp. 08225-284.

B104140532 First interim rept re flow deficiency in essential raw cooling water sys. initially reported B10304. Original test data & addl data from special tests are being analyzed. Next rept expected by B10415.
MILLS, L. M. Tennessee Valley Authority. 81/04/03 2pp. 08225-278.

B104140368 Third interim deficiency rept. originally reported on B01020. re fluctuation of 161-kV grid voltage min limit. Caused by limit failure to ensure adequate starting voltage for all safety-related 460-volt motors. Design improvements planned.
MILLS, L. M. Tennessee Valley Authority. 81/04/06 3pp. 08227-348.

B104140539 Final deficiency rept re steel containment penetration assembly. initially reported on B01219. No mods required per reanalysis.
MILLS, L. M. Tennessee Valley Authority. 81/04/07 1p. 08224-094.

B104140582 Final deficiency rept re seismic analysis for as-built safety-related piping sys. initially reported on B01128. Piping rework & reanalysis will be completed by fuel loading.
MILLS, L. M. Tennessee Valley Authority. 81/04/07 2pp. 08224-359.

B104140478 Final deficiency rept re failure to comply w/procedures on pneumatic pressure test conducted on portions of svc air sys. initially reported on B10102. QA procedures issued to assure tests follow procedures.
MILLS, L. M. Tennessee Valley Authority. 81/04/08 2pp. 08225-138.

B104150389 Final deficiency rept re incorrect insulation weight used in piping analysis. initially reported on B00424. Reanalysis of 16 piping analysis problems was performed, resulting in structural mods to approx 35 supports.
MILLS, L. M. Tennessee Valley Authority. 81/04/08 2pp. 08251-093.

B104170436 Third interim deficiency rept re fill, weld mispec. initially reported B01210. All drawings of steel civil features reviewed for presence of nonconforming geometry. Next rept expected by B10529.
MILLS, L. M. Tennessee Valley Authority. 81/04/09 2pp. 08286-072.

B104280057 Part 21 rept re geared limit switch covers melting in Electrodyn motor-operated valves. initially reported on B10224. Caused by placement of resistive-type heater in limit switch compartment. Heaters were removed.
MILLS, L. M. Tennessee Valley Authority. 81/04/10 3pp. 08379-174.

B104280064 Part 21 rept re possible error in safety insp sys preparational test. initially reported on B10311. Caused by error in Westinghouse scoping documents. Util has reviewed preparational test instructions.
MILLS, L. M. Tennessee Valley Authority. 81/04/10 3pp. 08379-177.

B104230397 Fifth interim deficiency rept. initially reported on B01024. re electrical equipment having inadequate documentation to verify qualification levels for harsh environ conditions. Components replaced. Next rept will be submitted by B10427.
MILLS, L. M. Tennessee Valley Authority. 81/04/14 19pp. 08376-020.

B104220315 Final deficiency rept re environ qualification of safety-related electrical equipment. initially reported on B01208. Solenoids in control air & ventilation sys will be replaced w/qualified valves.
MILLS, L. M. Tennessee Valley Authority. 81/04/15 2pp. 08323-339.

B104230416 Updates final deficiency rept re environ qualification of Class IE instruments in valve room. initially reported on B00407. Unqualified cable will be replaced before initial criticality.
MILLS, L. M. Tennessee Valley Authority. 81/04/16 1p. 08336-171.

B104270338 PNO-II-B1-029 on B10419. five steamfitters burned by escaping steam while performing maint on steam valve. Caused by leak past isolation valve. Workers transported to hosp & treated for injuries.
CRLENJAK, R. V., GUICK, D. Region 2, Atlanta, Office of the Director. 81/04/20 1p. 08371-149.

B104280527 Final deficiency rept re offsite power voltage fluctuation. initially reported B01020. Min required starting voltage of 85% selected. Design improvements will be incorporated.
MILLS, L. M. Tennessee Valley Authority. 81/04/22 3pp. 08373-264.

B104290548 Second interim deficiency rept re corrosion of carbon steel piping. initially reported on B01230. More conservative criteria for piping design developed. Next rept to be submitted by B10609.
MILLS, L. M. Tennessee Valley Authority. 81/04/23 4pp. 08391-192.

B104290614 Final rept re error in TPIPE program. initially reported on B10327. Corrected version of TPIPE program verified & put into production. Poll showed no incorrect design info issued from using error.
MILLS, L. M. Tennessee Valley Authority. 81/04/23 2pp. 08392-212.

B104290686 Interim Deficiency Rept 1 re inconsistent establishment of insp program. initially reported on B10324. Procedures being evaluated to determine procedural/programmatic changes & additions required. Next rept to be submitted by B10609.
MILLS, L. M. Tennessee Valley Authority. 81/04/23 2pp. 08392-220.

DOCKET 50-329 MIDLAND PLANT, UNIT 1

A. Application/construction stage documents & correspondence

B104150627 Notification of B10420-24 meeting w/Naval Surface Weapons Ctr. Harstead Engineering Associates, Inc. util & Bechtel in Ann Arbor, MI to discuss NRC audit of seismic & structural design calculations.
HOOD, D. S. Licensing Branch 3. 81/03/16 5pp. 08250-001.

B104150039 Notification of rescheduled B10428 & 29 meetings w/util & Bechtel in Ann Arbor, MI to discuss independent design review on cold shutdown capability & site tour. Meeting originally scheduled for B10428.
HOOD, D. S. Licensing Branch 3. 81/03/18 3pp. 08234-243.

B104100167 Forwards list of criteria for determining if facility is ready for NRC review of control room design. Requests schedule for meeting criteria & description of review methods & results.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/28 4pp. 08235-288.

B104060661 Interim deficiency rept re low-alloy quenched & tempered bolting matls 1.5 inch & greater in diameter used in support of safety-related sys. Technical rept encl. Final rept by B10929.
COOK, J. W. Consumers Power Co. 81/03/31 5pp. 08115-316.

--B104060666 "Hardness Measurements of Anchor & Connection Studs Securing Reactor Coolant Pump Snubbers at Midland Plant units 1 & 2."
* Teledyne Engineering Services. 81/01/28 100pp. 08115-321.

B104070322 Notification of B10430 meeting w/util & vendors in Ann Arbor, MI to review auxiliary feedwater sys.
HOOD, D. S. Licensing Branch 3. 81/04/01 6pp. 08151-216.

DOCKETED ITEMS

- B104070403 Discusses permanent plant dewatering sys. Bin wall underpinning concept adopted instead of piling for svc water structure. Proposed permanent 20 wells needed to provide const dewatering requirements.
COOK, J. W. Consumers Power Co. 81/04/03 2pp. 08153:221.
- B104220481 Discusses B10406 telcon w/util re permanent plant dewatering. Identifies conditions permitting attainment of permanent plant dewatering & adequacy of proposed backup well dry hrs.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/10. 6pp. 08333:186.
- B104220488 Confirms B10406 & 07 followup telcons w/util re permanent plant dewatering.
KANE, J. Hydrologic & Geotechnical Engineering Branch. 81/04/10. 2pp. 08333:188.
- B104170389 Informs of planned FSAR revision re high energy line break location selection procedure to be submitted in June 1981.
COOK, J. W. Consumers Power Co. 81/04/13 2pp. 08285:231.
- B104160305 Motion for summary disposition on issue of GA implementation prior to 791206. No disputed matl facts exist w/respect to GA deficiencies. Adequate basis exists to refuse granting CP Certificate of Svc encl.
PATON, W. D. Hearing Branch 4. 81/04/14. 11pp. 08255:342.
- B104160335 Forwards facility summary rept which reflects Region 3 overall assessment of facility const project. Discusses 790206 meeting.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/02/15. 15pp. 08256:065.
- B104160341 Discusses 790223 & 0305 meeting w/util & Bechtel Corp re facility diesel generator bldg & plant area. Technical questions for use in working w/Ofc of Nuclear Reactor Regulation encl.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/03/12. 5pp. 08256:098.
- B104240317 Forwards request for addl info within 45 days re adequacy of safety sys in mitigating anticipated operational occurrences.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/16. 4pp. 08358:277.
- B104270163 Requests util perform review to determine what design changes or operator actions would be necessary to assure that high energy line breaks are not cause of control sys failures. Supporting info encl.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/16. 4pp. 08371:106.
- B104270199 Discusses applicant compliance w/NUREG-0694 requirement re natural circulation testing & training program. Detailed test procedures should be submitted for NRC review 60 days prior to test performance.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/22. 4pp. 08368:022.
- B104280603 Forwards "Auxiliary Feedwater Sys Design Review Presentation." Rept submitted for NRC review in advance of B10430 meeting at Bechtel ofcs in Ann Arbor, MI. Encl available in Central Files only.
COOK, J. W. Consumers Power Co. 81/04/24. 1p. 08395:134.
- B104300335 Forwards info. Tech Specs & drawing re 20 backup interceptor wells for permanent dewatering sys. in response to B10406 & 07 telcons. Aperture cards are available in PDR.
COOK, J. W. Consumers Power Co. 81/04/24. 4pp. 08397:196.
- B104300340 Draft Tech Specs for subcontract for area dewatering sys * Bechtel Corp. 81/02/07. 18pp. 08397:200.
- F. Security, medical, emergency & fire protection plans
- B104060582 Requests NRC withdraw Questions 432, 1-432, 35 transmitted 771111 & 780315 due to NRC plans to review revised emergency plans per post-TMI requirements. Question ref items which no longer exist. Response required by B10430.
COOK, J. W. Consumers Power Co. 81/03/30. 2pp. 08113:136.
- B104200666 Notification of B10415 meeting w/util in Bethesda, MD to discuss fire protection plans.
HOOD, D. Licensing Branch 3. 81/04/09. 4pp. 08301:120.
- B104210097 Forwards Power Sys Branch request for addl info for review of fire protection plans.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/15. 7pp. 08308:257.
- G. Adjudicatory correspondence
- B104060703 Requests to defer consideration of seismic issues until CL proceeding. Site-specific seismic review is not ripe for adjudication & waiting for seismic issues resolution will result in significant delays.
STEPTOE, P. Consumers Power Co. STEPTOE, P. Isham, Lincoln & Seale. 81/03/18. 10pp. 08114:253.
- B104060714 Affidavit that const should continue despite financial risk. Present uncertainty re seismic issue will be accounted for by designing soils remedial work w/margin for seismic loads.
COOK, J. W. Consumers Power Co. 81/03/16. 4pp. 08114:263.
- B104060729 Affidavit re seismic review w/site-specific response spectra. Review could take up to two yrs. Util is incorporating margin into designs of casons & other proposed soils remedial work. Certificate of Svc encl.
THIRUVENGADAM, Consumers Power Co. 81/03/06. 10pp. 08114:268.
- B104060528 Submits understanding of agreement re Interrogatories 2 & 3 of B01204 discovery request per telcon. Related correspondence.
BRUNNER, E. J. Consumers Power Co. 81/03/20. 2pp. 08116:305.
- B104060530 Requests clarification of NRC answers to interrogatories before B10402 prehearing conference. Table B-1 & portions of Interrogatory B should be updated.
FARNELL, A. S. Isham, Lincoln & Seale. 81/03/20. 2pp. 08148:243.
- B104060674 Amended & addl responses to NRC B01126 interrogatories re plant fill & stress induced in structure due to settlement. Affidavits & Certificate of Svc encl.
SWANBERG, N. L. HARR, B. Consumers Power Co. 81/03/20. 14pp. 08116:124.
- B104060576 Response to util B10227 reply to intervenor B10126 Questions 3b through 3e re soil settlement. Since responses still incomplete, util should be compelled to answer Util B10320 ltr to B Stamiris encl. Related correspondence.
STAMIRIS, T. Affiliation Unknown. 81/03/23. 4pp. 08114:028.
- B104070327 Objections to Marshall B10317 interrogatories. Interrogatory untimely, incomprehensible & vague. Proposed agenda for prehearing conference & Certificate of Svc encl.
FARNELL, A. S. Consumers Power Co. FARNELL, A. S. Isham, Lincoln & Seale. 81/03/14. 5pp. 08151:221.
- B104140596 Answers to NRC B10102 interrogatories re plant fill. Affidavits & Certificate of Svc encl. Related correspondence.
* Consumers Power Co. 81/03/26. 25pp. 08227:118.
- B104080391 Statement on util proposed hearing agenda. Disagrees that oral arguments on motions should be first agenda item in prehearing conference established to determine issue & objects to being left out of conference.
STAMIRIS, B. Affiliation Unknown. 81/03/28. 1p.
- B104080403 Interrogatories & request for production of documents. Requests info re administration bldg settlement & Fall 1979 cooling pond drainage. Ltr dtd B10327 to C Bechtel encl.
STAMIRIS, B. Affiliation Unknown. 81/03/27. 3pp.
- B104140392 Response to intervenor B Stamiris B10114 interrogatories. Provides info re IE Insp Repts 50-329/78-12 & 50-330/78-12, audits re soil settlement & administration bldg. A Soos & N Swanberg affidavits encl. Related correspondence.
* Consumers Power Co. 81/03/30. 8pp. 08224:25.
- B104140396 Response to intervenor B Stamiris Interrogatories 2 & 3. Provides info re duct banks, turbine bldg, removal of preload, use of gratings, grouting of gaps & mudmat foundation w/ N Swanberg & B Apifi affidavits. Related correspondence.
* Consumers Power Co. 81/03/30. 9pp. 08224:249.
- B104030356 Answer opposing CPC motion to compel answers to B01112 interrogatories, directed to NRC. Util request not within limited scope of discovery against NRC. Info requested would be from util documents. Certificate of Svc encl.
PATON, W. D. Hearing Branch 4. 81/04/01. 7pp. 08108:247.
- B104140561 Requests answers to listed questions re procedures & methods used in siting plant on flood plain.
CADLER, S. J. Mapleton Intervenors. 81/04/01. 2pp. 08224:214.

- B104200035 Submits NRC position re util B10318 motion to defer seismic issue consideration until DL proceeding if adequacy of remedy irrelevant to soils hearing, seismic issue also irrelevant hearing limited to upholding of soils suspension. TELESCO, R. L. Assistant Director for Licensing. 81/04/06. 2pp. 08280 170.
- B104090534 Response opposing applicant B10318 motion to defer consideration of seismic issues until DL proceeding. Proceeding is in part an DL proceeding & ASLB may modify CP by findings re seismic considerations w/Certificate of Svc. PATON, W. D. Hearing Branch 4. 81/04/07. 8pp. 08180 265.
- B104140544 Answer opposing applicants' motion to defer consideration of seismic issues until DL proceeding. Scope of soil settlement issues include seismic issues. STAMIRIS, B. Affiliation Unknown. 81/04/09. 11pp.
- B104200669 Response in opposition to NRC B10326 request for order compelling responses to certain interrogatories. Util will file supplemental responses but objections still stand. w/Certificate of Svc. Related correspondence. BRUNNER, E. J. Consumers Power Co. 81/04/10. 8pp. 08327 234.
- B104220678 Forwards D Horn, WC Paris & G Keely affidavits & B10410 & 0320 ltr to intervenor B Stamiris, omitted from B10402 response to interrogatories. BRUNNER, E. J. Consumers Power Co. 81/04/10. 7pp. 08327 242.
- B104160305 Motion for summary disposition on issue of QA implementation prior to 791206. No disputed mat'l facts exist w/respect to QA deficiencies. Adequate basis exists to refuse granting CP. Certificate of Svc encl. PATON, W. D. Hearing Branch 4. 81/04/14. 11pp. 08255 342.
- B104160317 Affidavit supporting NRC B10414 motion for summary disposition. QA deficiencies re soil const activities under & around safety-related structures provide adequate basis to modify "Rs by suspending such activities. GALL, R. E. J. Reactor Engineering Branch. 81/04/10. 144pp. 08255 354.
- B104160329 Affidavit supporting NRC B10414 motion for summary disposition. Discusses util implementation of QA program. Prof qualifications encl. KEPLER, J. G. Region 3, Chicago, Office of the Director. 81/04/13. 6pp. 08256 059.
- B104160335 Forwards facility summary rept which reflects Region 3 overall assessment of facility const project. Discusses 790206 meeting. KEPLER, J. G. Region 3, Chicago, Office of the Director. 79/02/15. 15pp. 08256 063.
- B104160341 Discusses 790223 & 0305 meeting w/util & Bechtel Corp re facility diesel generator bldg & plant area. Technical questions for use in working w/DFC of Nuclear Reactor Regulation encl. KEPLER, J. G. Region 3, Chicago, Office of the Director. 79/03/12. 9pp. 08256 098.
- B104160350 Affidavit supporting NRC B10414 motion for summary disposition. Deficiencies in soil const caused by lack of QA controls in program procedures, design, installation, surveillance, insp & tests. Prof qualifications encl. GILRAY, J. W. Quality Assurance Branch. 81/04/10. 6pp. 08256 103.
- B104160357 Affidavit supporting NRC B10414 motion for summary disposition. Plant fill settlement problem would not have occurred if original PSAR compaction control requirements had been followed. Prof qualifications encl. KANE, J. D. Hydrologic & Geotechnical Engineering Branch. 81/04/13. 7pp. 08256 109.
- B104160366 Affidavit supporting NRC B10414 motion for summary disposition. NRC would have been justified in not issuing CPs for original application if Commission had known of util QA program implementation. Prof qualifications encl. HOOD, D. S. Division of Licensing. 81/04/10. 6pp. 08256 117.
- B104230571 Correction of error on Page 2 in applicant B10410 response to NRC motion to compel answers to interrogatories. Certificate of Svc encl. Related correspondence. BRUNNER, E. J. Consumers Power Co. 81/04/14. 3pp. 08349 113.
- B104230606 Objection to B Stamiris B10327 discovery request. Request is beyond bounds of ASLB authorized discovery & untimely burden to util to respond outweighs benefits to Stamiris. Certificate of Svc encl. Related correspondence. FARNELL, A. S. Consumers Power Co. FARNELL, A. S. Isham, Lincoln & Beale. 81/04/16. 4pp. 08349 190.
- B104220577 Forwards D Hood B10421 memo per B10320 request. BRUNNER, E. M. Office of the Executive Legal Director. 81/04/21. 1p. 08325 282.
- B104220580 Responds to A Farnell B10320 ltr requesting clarification &/or add'l response to NRC answers to applicant's B10225 interrogatories. Inadequacies discussed were followed by add'l questions. HOOD, D. Licensing Branch 3. 81/04/21. 3pp. 08325 283.
- B104220582 Corrections to NRC answers to applicant B10225 interrogator vs Certificate of Svc encl. BRUNNER, E. M. Office of the Executive Legal Director. 81/04/21. 3pp. 08325 285.
- B104300484 Proposed agenda for B10427-28 prehearing conference. Certificate of Svc encl. Related correspondence. FARNELL, A. S. Consumers Power Co. 81/04/21. 4pp. 08403 291.
- B104300504 Response to intervenor B10323 discovery submittal & motion to compel. Administration bldg is not safety-related structure & relevance to proceeding limited. Certificate of Svc encl. Related correspondence. BRUNNER, E. J. Consumers Power Co. 81/04/22. 4pp. 08403 337.
- H. General correspondence
- B104160703 FOIA request for depositions & repts re facility proceeding. STAMIRIS, B. Affiliation Unknown. 81/03/12. 2pp. 08255 018.
- B104160697 Responds to FOIA request for depositions & repts re facility proceeding. Documents are available in PDR. Forwards app indicating correct dates of four depositions cited. FELTON, J. M. Division of Rules and Records. 81/04/03. 3pp. 08255 015.
- G. Inspection reports, IE Bulletins & correspondence
- B104130335 Forwards IE Insp Repts 50-329/81-04 & 50-330/81-04 on B10101-0214 & notice of violation. HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 81/03/06. 2pp. 08243 240.
- B104130356 Notice of violation from insp on B10101-0214. HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 81/03/05. 1p. 08243 242.
- B104130363 IE Insp Repts 50-329/81-04 & 50-330/81-04 on B10101-0214. Noncompliance noted failure to follow access control procedure & to have appropriate vent valve installation procedure. COOK, R. J., BOYD, C. C. Region 3, Chicago, Office of the Director. 81/03/05. 8pp. 08243 243.
- B104020741 Responds to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies." Lists dampers evaluated by American Warning & Ventilating, Copps-Vulcan & Fisher. Adjustments completed. B10225 Response final. COOK, J. W. Consumers Power Co. 81/03/11. 3pp. 08083 071.
- B104280109 Ack receipt of B10209 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-329/80-32 & 50-330/80-33. Item 1 remains item of noncompliance & corrective actions not responsive. KEPLER, J. G. Region 3, Chicago, Office of the Director. 81/04/14. 2pp. 08373 135.
- B104280121 Responds to NRC B10112 ltr re violations noted in IE Insp Repts 50-329/80-32 & 50-330/80-33. Util maintains FSAR review effort adequately accomplished in conscientious, effective & prof manner. COOK, J. W. Consumers Power Co. 81/02/09. 17pp. 08373 137.
- R. Periodic operating reports & related correspondence
- B104020162 Forwards ALAB-106 quarterly rept for Apr-June 1981 re GA & QC programs. COOK, J. W. Consumers Power Co. 81/03/31. 31pp. 08096 347.
- S. Reportable occurrences, LERs & related correspondence
- B104020208 Forwards ALAB-106 rept for Feb 1981 Bechtel nonconformance repts, Bechtel QA requests, BSW repts of nonconformance & util nonconformance repts, audit finding repts, QA requests & corrective action repts encl. COOK, J. W. Consumers Power Co. 81/03/26. 350pp.

DOCKETED ITEMS

- B104030453 Interim deficiency rept re component qualification test documentation rereview. Program initiated for tabulated qualification documentation per 800221 request. Interim or final rept to be submitted by 811030.
COOK, J. W. Consumers Power Co. 81/03/25. 2pp. 08099.057.
- B104030486 Final deficiency rept re effect of failure of nonessential on essential portions of component cooling water. Component cooling water sys surge tank level will be maintained & design will conform w/design basis per FSAR.
COOK, J. W. Consumers Power Co. 81/03/31. 7pp. 08099.075.
- B104060661 Interim deficiency rept re low-alloy quenched & tempered bolting matls 1.5 inch & greater in diameter used in support of safety-related sys. Technical rept encl. Final rept by 810929.
COOK, J. W. Consumers Power Co. 81/03/31. 5pp. 08115.316.
- B104070546 Interim Deficiency Rept 8 re reactor vessel broken anchor bolts, initially reported on 791012. Encl repts establish that root cause for excessive hardness was tempering of some studs at lower than min temp. Adtl rept to be sent by 810724.
COOK, J. W. Consumers Power Co. 81/03/31. 2pp. 08155.154.
- B104070549 "Continued Investigation of Failure of Midland Unit 1 RPV Anchor Studs." data rept
* Teledyne Engineering Services. TR-4599-1. 81/02/11. 57pp. 08155.156.
- B104070551 "Continued Investigation of Failure of Midland Unit 1 RPV Anchor Studs." analysis rept.
* Teledyne Engineering Services. TR-4599-2. 81/02/11. 27pp. 08155.216.
- B104070524 Sixth interim deficiency rept re pressurizer heater sys. initially reported on 791012. Qualification program will be completed in third quarter of 1981. Another rept will be provided by 811030.
COOK, J. W. Consumers Power Co. 81/04/01. 2pp. 08155.092.
- B104030341 Interim deficiency rept, originally reported 800919, re high energy line break analysis pipe whip restr. nt designs. Pipe whip restraint design criteria & procedun developed for MCAR 40 reanalysis effort. Next rept will be sent by 810904.
COOK, J. W. Consumers Power Co. 81/04/03. 4pp. 08103.192.
- B104210290 Interim Deficiency Rept 4 re loose hanger std parts bushings. Spacer sizes & bearing movement for dimensional analysis provided to Bechtel. Only one mechanical shock arrester can dislodge from bushing. Next rept by 810529.
COOK, J. W. Consumers Power Co. 81/04/10. 3pp. 08306.349.
- B104210479 Interim deficiency rept re overstressed condition in letdown cooler supports. Forces & moments transmitted to Bechtel portion of letdown cooler support clarified. Revised bracket design available for review by 810501. Final rept by 810630.
COOK, J. W. Consumers Power Co. 81/04/15. 2pp. 08307.124.
- B104210503 Interim Deficiency Rept 2 re auxiliary bldg seismic analysis. Comparison of bldg forces at base & in-structure response spectra curves made. Findings insignificant to overall bldg stability. Next rept by 810529.
COOK, J. W. Consumers Power Co. 81/04/16. 7pp. 08307.203.
- B104280534 Interim deficiency rept re terminal strip voltage ratings on limitorque valve operators, initially reported on 810213. Insp of all valves from G-listed orders to be performed & rept issued on 810619. Next rept by 810708.
COOK, J. W. Consumers Power Co. 81/04/24. 4pp. 08373.271.
- T. Hearing transcripts on non-antitrust matters
- B104300399 Transcript of B10427 prehearing conference in Midland, MI. Pp. 827-975
* Atomic Safety and Licensing Board Panel. 81/04/27. 150pp. 08404.150.
- DOCKET 90-330 MIDLAND PLANT, UNIT 2
- A. Application/construction stage documents & correspondence
- B104130627 Notification of B10420-24 meeting w/Naval Surface Weapons Ctr, Harstead Engineering Associates, Inc., util & Bechtel in Ann Arbor, MI to discuss NRC audit of seismic & structural design calculations.
HOOD, D. S. Licensing Branch 3. 81/03/16. 5pp. 08250.001.
- B104130039 Notification of rescheduled B10428 & 29 meetings w/util & Bechtel in Ann Arbor, MI to discuss independent design review on cold shutdown capability & site tour. Meeting originally scheduled for B10428.
HOOD, D. S. Licensing Branch 3. 81/03/18. 3pp. 08234.243.
- B104100167 Forwards list of criteria for determining if facility is ready for NRC review of control room design. Requests schedule for meeting criteria & description of review methods & results.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/28. 4pp. 08235.288.
- B104060661 Interim deficiency rept re low-alloy quenched & tempered bolting matls 1.5 inch & greater in diameter used in support of safety-related sys. Technical rept encl. Final rept by 810929.
COOK, J. W. Consumers Power Co. 81/03/31. 5pp. 08115.316.
- B104060666 "Hardness Measurements of Anchor & Connection Studs Securing Reactor Coolant Pump Snubbers at Midland Plant Units 1 & 2."
* Teledyne Engineering Services. 81/01/28. 100pp. 08115.321.
- B104070322 Notification of B10430 meeting w/util & vendors in Ann Arbor, MI to review auxiliary feedwater sys.
HOOD, D. S. Licensing Branch 3. 81/04/01. 6pp. 08151.216.
- B104070403 Discusses permanent plan dewatering sys. Bin wall underpinning concept adopted instead of piling for svc water structure. Proposed permanent 20 wells needed to provide const dewatering requirements.
COOK, J. W. Consumers Power Co. 81/04/03. 2pp. 08153.221.
- B104200481 Discusses B10406 telcon w/util re permanent plant dewatering. Identifies conditions permitting attainment of permanent plant dewatering & adequacy of proposed backup well depths.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/10. 6pp. 08333.186.
- B104220488 Confirms B10406 & 07 followup telcons w/util re permanent plant dewatering.
KANE, J. Hydrologic & Geotechnical Engineering Branch. 81/04/10. 2pp. 08333.188.
- B104170389 Informs of planned FSAR revision re high energy line break location selection procedure to be submitted in June 1981.
COOK, J. W. Consumers Power Co. 81/04/13. 2pp. 08285.231.
- B104160305 Motion for summary disposition on issue of GA implementation prior to 791206. No disputed matl facts exist w/ respect to GA deficiencies. Adequate basis exists to refuse granting CP Certificate of Svc encl.
PATON, W. D. Hearing Branch 4. 81/04/14. 11pp.
- B104160335 Forwards facility summary rept which reflects Region 3 overall assessment of facility const project. Discusses 790206 meeting.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/02/15. 15pp. 08256.065.
- B104160341 Discusses 790223 & 0305 meeting w/util & Bechtel Corp re facility diesel generator bldg & plant area. Technical questions for use in working w/DFC of Nuclear Reactor Regulation encl.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/03/12. 5pp. 08256.098.
- B104240317 Forwards request for adtl info within 45 days re adequacy of safety sys in mitigating anticipated operational occurrences.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/16. 4pp. 08358.277.
- B10427016 requests util perform review to determine what design changes or operator actions would be necessary to assure that high energy line breaks are not cause of control sys failures. Supporting info encl.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/16. 4pp. 08371.106.
- B104270199 Discusses applicant compliance w/NUREG-0694 requirement re natural circulation testing & training program. Detailed test procedures should be submitted for NRC review 60 days prior to test performance.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/22. 4pp. 08368.022.

DOCKETED ITEMS

157

- 8104280603 Forwards "Auxiliary Feedwater Sys Design Review Presentation." Rept submitted for NRC review in advance of 810430 meeting at Bechtel ofcs in Ann Arbor, MI. Encl available in Central Files only.
COOK, J.W. Consumers Power Co. 81/04/24 1p. 08395 134.
- 8104300335 Forwards info, Tech Specs & drawing re 20 backup interceptor. Util for permanent dewatering sys. in response to 810406 & 07 telcons. Aperture cards are available in PDR.
COOK, J.W. Consumers Power Co. 81/04/24 4pp. 08397 196.
- 8104300340 Draft Tech Specs for subcontract for area dewatering sys. + Bechtel Corp. 81/02/07. 18pp. 08397 200.
- F. Security, medical, emergency & fire protection plans
- 8104060582 Requests NRC withdraw Questions 432 1-432 35 transmitted 771111 & 780315 due to NRC plans to review revised emergency plans per post-TMI requirements. Questions ref items which no longer exist. Response required by 810430.
COOK, J.W. Consumers Power Co. 81/03/30 2pp. 08113 136.
- 8104200666 Notification of 810415 meeting w/util in Bethesda, MD to discuss fire protection plans.
HOOD, D. Licensing Branch 3. 81/04/09 4pp. 08301 120.
- 8104210097 Forwards Power Sys Branch request for addl info for review of fire protection plans.
TEDESCO, R.L. Assistant Director for Licensing. 81/04/15 7pp. 08308 257.
- G. Adjudicatory correspondence
- 8104060703 Requests to defer consideration of seismic issues until OL proceeding. Site-specific seismic review is not ripe for adjudication & waiting for seismic issues resolution will result in significant delays.
STEPTOE, P. Consumers Power Co. STEPTOE, P. Isham, Lincoln & Beale. 81/03/18 10pp. 08114 253.
- 8104060714 Affidavit that const should continue despite financial risk. Present uncertainty re seismic issue will be accounted for by designing soils remedial work w/margin for seismic loads.
COOK, J.W. Consumers Power Co. 81/03/16 4pp. 08114 263.
- 8104060729 Affidavit re seismic review w/site-specific response spectra. Review could take up to two yrs. Util is incorporating margin into designs of caissons & other proposed soils remedial work. Certificate of Svc encl.
THIRUVENGADAM Consumers Power Co. 81/03/06 10pp. 08114 268.
- 8104060528 Submits understanding of agreement re Interrogatories 2 & 3 of 810204 discovery request per telcon. Related correspondence.
BRUNNER, E.J. Consumers Power Co. 81/03/20 2pp. 08116 335.
- 8104060530 Requests clarification of NRC answers to interrogatories before 810402 prehearing conference. Table B-1 & portions of Interrogatory B should be updated.
FARNELL, A.S. Isham, Lincoln & Beale. 81/03/20 2pp. 08148 243.
- 8104060674 Amended & addl responses to NRC 801126 interrogatories re plant fill & stress induced in structure due to settlement. Affidavits & Certificate of Svc encl.
SWANBERG, N. GHAR, B. Consumers Power Co. 81/03/20 14pp. 08116 124.
- 8104060576 Respnse to util 810227 reply to intervenor 810126 Questions 5b through 5e re soil settlement. Since responses still incomplete, util should be compelled to answer Util 810320 ltr to B Stamiris encl. Related correspondence.
STAMIRIS, B. Affiliation Unknown. 81/03/23 4pp. 08114 028.
- 8104070327 Objections to Marshall 810317 interrogatories. Interrogatory untimely, incomprehensible & vague. Proposed agenda for prehearing conference & Certificate of Svc encl.
FARNELL, A.S. Consumers Power Co. FARNELL, A.S. Isham, Lincoln & Beale. 81/03/24 5pp. 08151 221.
- 8104140596 Answers to NRC 810102 interrogatories re plant fill. Affidavits & Certificate of Svc encl. Related correspondence.
* Consumers Power Co. 81/03/26 25pp. 08227 118.
- 8104080391 Statement on util proposed hearing agenda. Disagrees that oral arguments on motions should be first agenda item in prehearing conference established to determine issue & objects to being left out of conference.
STAMIRIS, B. Affiliat in Unknown. 81/03/28 1p.
- 8104080403 Interrogatories & request for production of documents. Requests info re administration bldg settlement & Fall 1979 cooling pond drainage Ltr dte 810327 to C Bechtel encl.
STAMIRIS, B. Affiliation Unknown. 81/03/27 3pp.
- 8104140392 Response to intervenor B Stamiris 810114 interrogatories. Provides info re IE Insp Repts 50-329/78-12 & 50-330/78-12, audits re soil settlement & administration bldg A Boos & N Swanberg affidavits encl. Related correspondence.
* Consumers Power Co. 81/03/30 8pp. 08224 237.
- 8104140396 Response to intervenor B Stamiris Interrogatories 2 & 3. Provides info re duct banks, turbine bldg, removal of pre-load, use of gratings, grouting of gaps & mudmat foundation W/ N Swanberg & S Afifi affidavits. Related correspondence.
* Consumers Power Co. 81/03/30 9pp. 08224 249.
- 8104030356 Answer opposing CPC motion to compel answers to 801117 interrogatories, directed to NRC. Util request not within limited scope of discovery against NRC. Info requested would be from util documents. Certificate of Svc encl.
PATON, W.D. Hearing Branch 4. 81/04/01 7pp. 08108 247.
- 8104140561 Requests answers to listed questions re procedures & methods used in siting plant on flood plain.
GADLER, S.J. Mapleton Intervenors. 81/04/01 2pp. 08224 214.
- 8104200035 Submits NRC position re util 810318 motion to defer seismic issue consideration until OL proceeding. If adequacy of remedy irrelevant to soils hearing, seismic issue also irrelevant. Hearing limited to upholding of soils suspension.
TEDESCO, R.L. Assistant Director for Licensing. 81/04/06 2pp. 08288 170.
- 8104090534 Response opposing applicant 810318 motion to defer consideration of seismic issues until OL proceeding. Proceeding is in part an OL proceeding & ASLB may modify CP by findings re seismic considerations W/Certificate of Svc.
PATON, W.D. Hearing Branch 4. 81/04/07 8pp. 08180 265.
- 8104140544 Answer opposing applicants' motion to defer consideration of seismic issues until OL proceeding. Scope of soil settlement issues include seismic issues.
STAMIRIS, B. Affiliation Unknown. 81/04/09 11pp.
- 8104220669 Response in opposition to NRC 810326 request for order compelling responses to certain interrogatories. Util will file supplemental responses, but objections still stand. W/Certificate of Svc. Related correspondence.
BRUNNER, E.J. Consumers Power Co. 81/04/10 8pp. 08327 234.
- 8104220678 Forwards D Horn, WC Paris & G Keely affidavits & 810410 & 0320 ltr to intervenor B Stamiris, omitted from 810402 response to interrogatories.
BRUNNER, E.J. Consumers Power Co. 81/04/10 7pp. 08327 242.
- 8104160305 Motion for summary disposition on issue of GA implementation prior to 791206. No disputed matl facts exist w/respect to GA deficiency. Adequate basis exists to refuse granting CP. Certificate of Svc encl.
PATON, W.D. Hearing Branch 4. 81/04/14 11pp. 08255 342.
- 8104160317 Affidavit supporting NRC 810414 motion for summary disposition. GA deficiencies re soil const activities under & around safety-related structures provide adequate basis to modify CPs by suspending such activities.
GALLAGHER, E.J. Reactor Engineering Branch. 81/04/10 144pp. 08255 354.
- 8104160329 Affidavit supporting NRC 810414 motion for summary disposition. Discusses util implementation of GA program. Prof qualifications encl.
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 81/04/13 6pp. 08256 059.
- 8104160350 Affidavit supporting NRC 810414 motion for summary disposition. Deficiencies in soil const caused by lack of GA controls in program procedures, design, installation, surveillance, insp & tests. Prof qualifications encl.
GILRAY, J.W. Quality Assurance Branch. 81/04/10 6pp. 08256 103.
- 8104160357 Affidavit supporting NRC 810414 motion for summary disposition. Plant fill settlement problem would not have occurred if original PSAR compaction control requirements had been followed. Prof qualifications encl.
KANE, J.D. Hydrologic & Geotechnical Engineering Branch. 81/04/13 7pp. 08256 109.

DOCKETED ITEMS

--B104160346 Affidavit supporting NRC B10414 motion for summary disposition NRC would have been justified in not issuing CPs for original application if Commission had known of util GA program implementation Prof qualifications encl.
HOOD, D. S. Division of Licensing. 81/04/10. 6pp. 08256.117.

B104230571 Correction of error on Page 2 in applicant B10410 response to NRC motion to compel answers to interrogatories. Certificate of Svc encl. Related correspondence.
BRUNNER, E. J. Consumers Power Co. 81/04/14. 3pp. 08349.113.

B104230606 Objection to B Stamiris B10327 discovery request. Request is beyond bounds of ASLB authorized discovery & untimely burden to util to respond outweighs benefits to Stamiris. Certificate of Svc encl. Related correspondence.
FARNELL, A. S. Consumers Power Co. FARNELL, A. S. Ishaw, Lincoln 5. Seals. 81/04/16. 4pp. 08349.190.

B104220577 Forwards D Hood B10421 memo per E10320 request.
BROWN, E. M. Office of the Executive Legal Director. 81/04/21. 1p. 08325.282.

--B104220580 Responds to A Farnell B10320 ltr requesting clarification &/or addl response to NRC answers to applicant's B10225 interrogatories. Inadequacies discussed were followed by addl questions.
HOOD, D. Licensing Branch 3. 81/04/21. 2pp. 08325.283.

--B104220592 Corrections to NRC answers to applicant B10225 interrogatories. Certificate of Svc encl.
BROWN, E. Office of the Executive Legal Director. 81/04/21. 3pp. 08325.285.

B104300484 Proposed agenda for B10427-28 prehearing conference. Certificate of Svc encl. Related correspondence.
FARNELL, A. S. Consumers Power Co. 81/04/21. 4pp. 08403.291.

B104300504 Response to intervenor B10323 discovery submittal & motion to compel Administration bldg is not safety-related structure & relevance to proceeding limited. Certificate of Svc encl. Related correspondence.
BRUNNER, E. J. Consumers Power Co. 81/04/22. 4pp. 08403.337.

H. General correspondence

B104160703 FOIA request for depositions & repts re facility proceeding.
STAMIRIS, B. Affiliation Unknown. 81/03/12. 2pp. 08255.018.

B104160697 Responds to FOIA request for depositions & repts re facility proceeding. Documents are available in PDR. Forwards app indicating correct dates of four depositions cited.
FELTON, J. M. Division of Rules and Records. 81/04/03. 3pp. 08255.015.

G. Inspection reports, IE Bulletins & correspondence

B104130351 Forwards IE Insp Repts 50-329/81-04 & 50-330/81-04 on B10101-0214 & notice of violation.
HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 81/03/05. 2pp. 08243.240.

--B104130356 Notice of violation from insp on B10101-0214.
HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 81/03/05. 1p. 08243.242.

--B104130363 IE Insp Repts 50-329/81-04 & 50-330/81-04 on B10101-0214. Noncompliance noted: failure to follow access control procedure & to have appropriate vent valve installation procedure.
COOK, R. J., BOYD, D. C. Region 3, Chicago, Office of the Director. 81/03/05. 8pp. 08243.243.

B104020741 Responds to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies." Lists dampers evaluated by American Warning & Ventilating, Copas-Vulcan & Fisher. Adjustments completed.
B10225 Response Final.
COOK, J. W. Consumers Power Co. 81/03/11. 3pp. 08083.071.

B104280109 Ack receipt of B10209 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-329/80-32 & 50-330/80-33. Item 1 remains item of noncompliance & corrective actions not responsive.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/04/14. 2pp. 08373.135.

--B104280121 Responds to NRC B10112 ltr re violations noted in IE Insp Repts 50-329/80-32 & 50-330/80-33. Util maintains FSAR review effort adequately accomplished in conscientious, effective & prof manner.
COOK, J. W. Consumers Power Co. 81/02/09. 17pp. 08273.137.

R. Periodic operating reports & related correspondence

B104020162 Forwards ALAB-106 quarterly rept for Apr-June 1981 re GA & GC programs.
COOK, J. W. Consumers Power Co. 81/03/31. 31pp. 08096.347.

S. Reportable occurrences, LERs & related correspondence

B104020208 Forwards ALAB-106 rept for Feb 1981. Bechtel nonconformance repts, Bechtel GA requests, B&W repts of nonconformance & util nonconformance repts, audit finding repts, GA requests & corrective action repts encl.
COOK, J. W. Consumers Power Co. 81/03/25. 350pp.

B104030453 Interim deficiency rept re component qualification test documentation rereview Program initiated for tabulated qualification documentation per B00221 request. Interim or final rept to be submitted by B11030.
COOK, J. W. Consumers Power Co. 81/03/25. 2pp. 08099.057.

B104030486 Final deficiency rept re effect of failure of nonessential on essential portions of component cooling water. Component cooling water sys surge tank level will be maintained & design will conform w/design basis per FSAR.
COOK, J. W. Consumers Power Co. 81/03/31. 7pp. 08099.075.

B104070524 Sixth interim deficiency rept re pressurizer heater sys, initially reported on 790105. Qualification program will be completed in third quarter of 1981. Another rept will be provided by B11030.
COOK, J. W. Consumers Power Co. 81/04/01. 2pp. 08155.091.

B104030341 Interim deficiency rept, originally reported 800919, re high energy line break analysis pipe whip restraint designs. Pipe whip restraint design criteria & procedures developed for MCAR 40 reanalysis effort. Next rept will be sent by B10904.
COOK, J. W. Consumers Power Co. 81/04/03. 4pp. 08103.192.

B104210290 Interim Deficiency Rept 4 re loose hanger std parts bushings. Spacer sizes & bearing movement for dimensional analysis provided to Bechtel. Only one mechanical shock arrester can dislodge from bushing. Next rept by B10529.
COOK, J. W. Consumers Power Co. 81/04/10. 3pp. 08306.349.

B104210479 Interim deficiency rept re overstressed condition in letdown cooler supports. Forces & moments transmitted to Bechtel portion of letdown cooler support clarified. Revised bracket design available for review by B10501. Final rept by B10630.
COOK, J. W. Consumers Power Co. 81/04/15. 2pp. 08307.124.

B104210503 Interim Deficiency Rept 2 re auxiliary bldg seismic analysis. Comparison of bldg forces at base & in-structure response spectra curves made. Findings insignificant to overall bldg stability. Next rept by B10529.
COOK, J. W. Consumers Power Co. 81/04/16. 7pp. 08307.203.

B104280534 Interim deficiency rept re terminal strip voltage ratings on Limitorque valve operator, initially reported on B10213. Insp of all valves from G-listed orders to be performed & rept issued on B10619. Next rept by B10706.
COOK, J. W. Consumers Power Co. 81/04/24. 4pp. 08373.271.

T. Hearing transcripts on non-antitrust matters

B104300399 Transcript of B10427 prehearing conference in Midland, MI. Pp 827-975.
Atomic Safety and Licensing Board Panel. 81/04/27. 150pp. 08404.150.

DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

F. Security, medical, emergency & fire protection plans

B104020157 Forwards comments re util B00617 proposed changes to security plan. Util must modify plan to be consistent w/noted changes or return to previously approved plan commitments. Comments withheld (ref 10CFR2.790).
IPPOLITO, T. A. Operating Reactors Branch 2. 81/03/30. 2pp. 08096.343.

DOCKETED ITEMS

9104030732 Releases public version of emergency plan & implementing procedures
 FELTON, J. M. Division of Rules and Records. 81/03/31. 1p.
 07806.001

--8104030739 Forwards public version of implementing procedures for util emergency plan
 REEVES, D. L. EDS Nuclear, Inc. 81/03/13. 1p. 07806.001

--8104030743 Forwards public version of util emergency plan for facility. List of implementing procedures encl.
 REEVES, D. L. EDS Nuclear, Inc. 81/03/13. 2pp. 07806.001.

--8104030746 Public version of implementing procedures for util emergency plan. Includes determination of emergency action level, notification of emergency response organization & offsite agencies, recovery & re-entry & dose projections.
 * EDS Nuclear, Inc. 81/03/13. 100pp. 07806.001.

--8104030749 Public version of util emergency plan for facility.
 * EDS Nuclear, Inc. 81/03/31. 200pp. 07806.001

8104150113 Releases public version of implementing procedures for emergency plan.
 FELTON, J. M. Division of Rules and Records. 81/04/10. 1p.
 07806.001.

--8104150118 Forwards public version of implementing procedures for emergency plan. List of titles encl.
 REEVES, D. L. EDS Nuclear, Inc. 81/03/02. 2pp. 07806.001

--8104150122 Public version of implementing procedures for emergency plan. Includes actuation & operation of operational support ctr & technical support ctr & onsite & offsite radiological monitoring.
 * EDS Nuclear, Inc. 81/02/26. 200pp. 07806.001

8104200252 Responds to Generic Ltr 81-10. Implementation schedule for licensed operators & shift technical advs. rs on shift will be met. Upgraded emergency response facilities conceptual design will be submitted by 810601.
 ROOT, L. D. Iowa Electric Light & Power Co. 81/04/13. 2pp.
 08289.268.

8104220212 Responds to util 810319 design descriptions of App R mode. NRC review initiated. Requests submittal of Class III fee in near future per NRC 801124 ltr to all power reactor licensees.
 IPPOLITO, T. A. Operating Reactors Branch 2. 81/04/15. 2pp.
 08325.149.

8104290.94 Forwards emergency planning info for placement in LPDR W/O
 8104150118
 BOUDER, J. L. Division of Rules and Records. 81/04/23. 1p.
 08392.311.

J. Insurance & indemnity information

8104270343 Forwards Endorsement 6 to NELIA Binder EB-50.
 LOWENSTEIN, B. Lowenstein, Newman, Reis, Axelrad & Toll. 81/04/03.
 3pp. 08369.109.

8104270252 Forwards Endorsement 40 to MAELU Policy MF-72.
 LOWENSTEIN, B. Lowenstein, Newman, Reis, Axelrad & Toll. 81/04/06.
 3pp. 08367.339.

P. Operating license stage documents & correspondence

8104030335 Responds to NRC 810314 ltr re environ qualification of safety-related electrical equipment. Approx 75% of components listed in App B will not be subj to harsh environ as result of postulated accident investigation ongoing.
 ROOT, L. D. Iowa Electric Light & Power Co. 81/03/30. 2pp.
 08101.258

8104200547 Forwards Amend 67 to License DPR-49 & notice of issuance & availability.
 IPPOLITO, T. A. Operating Reactors Branch 2. 81/04/03. 3pp.

--8104200551 Amend 67 to License DPR-49, changing licensee organizational structure & making corrections of administrative nature.
 IPPOLITO, T. A. Operating Reactors Branch 2. 81/04/03. 32pp.

--8104200575 Notice of issuance & availability of Amend 67 to License DPR-49.
 HANNON, J. A. Operating Reactors Branch 2. 81/04/03. 2pp.

8104100387 Responds to TA Ippolito 810304 request for addl info re adequacy of station electric distribution sys voltages at facility.
 ROOT, L. D. Iowa Electric Light & Power Co. 81/04/06. 5pp.
 08235.337.

8104170676 Forwards request for addl info to complete review of 801017 application for authorization for single recirculation loop operation. Info needed within 60 days.
 IPPOLITO, T. A. Operating Reactors Branch 2. 81/04/07. 4pp.
 08285.304.

8104170476 Advises that application for amend to Tech Spec requested by NRC 801120 ltr will be submitted following table revisions to reflect actual listing of snubbers after completion of current refueling outage.
 ROOT, L. D. Iowa Electric Light & Power Co. 81/04/10. 1p.
 08287.070.

8104240515 Ltr to all BWR licensees requesting generic evaluation of applicability of safety concerns associated w/pipe breaks in BWR steam sys within 45 days of receipt of ltr. Draft NUREG-0785 encl.
 EISENHUT, D. G. Division of Licensing. 81/04/10. 4pp.

8104230652 Advises of util concurrence w/BWR owners group study re mode required by Items II, K, 3.16 & 18 of NUREG-0737. Items address reduction of safety relief valve challenges & mod of automatic depressurization logic. Mode are in progress.
 ROOT, L. D. Iowa Electric Light & Power Co. 81/04/20. 1p.
 08341.172.

G. Inspection reports, IE Bulletins & correspondence

8104220247 Forwards IE Insp Rept 50-331/81-02 on 810201-28. No noncompliance noted.
 HISHMAN, R. F. Region 3, Chicago, Office of the Director. 81/03/19.
 2pp. 08326.256.

--8104220255 IE Insp Rept 50-331/81-02 on 810201-28. No noncompliance noted. Major areas inspected: plant operations & maint. procedures, documentation & work performed.
 CHRISTIANSON, W., CLARDY, L. S., LITTLE, W. B. Region 3, Chicago, Office of the Director. 81/03/17. 6pp. 08326.256.

8104030519 Forwards revised response to Item 2 of IE Bulletin 79-26. "Boron Loss From BWR Control Blades." Response amended due to operating data gathered during Cycle 5.
 ROOT, L. D. Iowa Electric Light & Power Co. 81/03/24. 2pp.
 08108.301.

8104220817 Forwards IE Insp Rept 50-331/81-04 on 810317-20. No noncompliance noted.
 NORELIUS, C. E. Region 3, Chicago, Office of the Director. 81/04/07.
 2pp. 08326.238.

--8104220835 IE Insp Rept 50-331/81-04 & on 810317-20. No noncompliance noted. Major areas inspected: matl control & accountability, measurement & controls, storage & internal controls & shipping & receiving. Details withheld (ref 10CFR2.790).
 FINLEY, A. G., CREED, J. R. Region 3, Chicago, Office of the Director. 81/04/06. 1p. 08326.240.

8104230934 Forwards updated info re admission of Region 3 personnel to facilities.
 KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/04/10.
 4pp. 08340.332.

R. Periodic operating reports & related correspondence

8104060239 Forwards "Annual Environ Operating Rept for 1980."
 MINECK, D. L. Iowa Electric Light & Power Co. 81/03/26. 1p.
 08146.128.

--8104060245 "Annual Environ Operating Rept for 1980."
 HUEGNER, L. Q. Iowa Electric Light & Power Co. 81/03/11. 350pp.
 08146.129.

8104220623 Forwards monthly operating rept for Mar 1981.
 MINECK, D. L. Iowa Electric Light & Power Co. 81/04/14. 1p.
 08327.182.

--8104220627 Monthly operating rept for Mar 1981.
 VANSICKEL, J. Iowa Electric Light & Power Co. 81/04/14. 7pp.
 08327.183.

DOCKETED ITEMS

B. Reportable occurrences, LERs & related correspondence

8104010376 R0 on 810321, pump discharge valve MDV-4628 would not close by use of associated hand switch in control room. Cause not stated. Valve closed by pushing close contactor at motor operator breaker. Investigation underway.
MINECK, D. L. Iowa Electric Light & Power Co. 81/03/26. 1p. 08072:348

8104010393 R0 on 810326, during local leak rate testing, four MSIVs found w/combined packing & seat leakage in excess of Tech Spec limit. Leakage for one inboard MSIV found below Tech Spec limit. Leakage of remaining inboard MSIV undetermined.
MINECK, D. L. Iowa Electric Light & Power Co. 81/03/26. 1p. 08072:345

8104140375 Forwards updated LER 80-045/03X-1
MINECK, D. L. Iowa Electric Light & Power Co. 81/04/06. 1p. 08246:337

--8104140378 Updated LER 80-045/03X-1 on 800908, condensate storage tank A low level switch LS-921B was found inoperative. Caused by corrosion on probe leads due to moisture. Leads dried, cleaned & reconnected.
RAGER, M. S. Iowa Electric Light & Power Co. 81/04/06. 2pp. 08246:338

8104140486 Forwards LER 81-012/01T-0
MINECK, D. L. Iowa Electric Light & Power Co. 81/04/06. 1p. 08225:149

--8104140488 LER 81-012/01T-0 on 810321, pump discharge valve MDV 4628 would not close w/control room switch. Probably caused by burned contacts at motor control center. Contacts replaced.
RAGER, M. S. Iowa Electric Light & Power Co. 81/04/06. 2pp. 08225:150

8104140500 Forwards LER 81-011/03L-0
MINECK, D. L. Iowa Electric Light & Power Co. 81/04/06. 1p. 08224:062

--8104140507 LER 81-011/03L-0 on 810310, condensate storage tank A low level switch LS 521B was found inoperative. Caused by moisture on probe leads within terminal box. Moisture removed. Switches will be repaired.
RAGER, M. S. Iowa Electric Light & Power Co. 81/04/06. 1p. 08224:063

8104130287 Forwards LER 81-013/01T-0
MINECK, D. L. Iowa Electric Light & Power Co. 81/04/07. 1p. 08241:199

--8104130335 LER 81-013/01T-0 on 810324, MSIVs 4412, 4413, 4416, 4418, 4419, 4420 & 4421 found w/seat leakage on inboard & combined seat & steam leakage on outboard valves. Cause under investigation. Valves will be repacked & repaired.
RAGER, M. S. Iowa Electric Light & Power Co. 81/04/07. 2pp. 08241:7

8104170243 R0 during surveillance testing of main steam relief valves, four valves found w/setpoints out of tolerance. Cause not stated. Corrective action & retesting in progress.
MINECK, D. L. Iowa Electric Light & Power Co. 81/04/10. 1p. 08287:129

8104210325 PND-III-81-040 on 810413, possible leakage occurred in thermal sleeve transition recirculation pipe. Caused by pressurization of recirculation pump riser pipe.
DANIELSON, D., LITTLE, W., FIORELLI, G. Region 3, Chicago, Office of the Director. 81/04/14. 2pp. 08308:334

8104230588 Forwards updated LER 81-010/03X-1
MINECK, D. L. Iowa Electric Light & Power Co. 81/04/20. 1p. 08349:146

--8104230591 Updated LER 81-010/03X-1 on 810224, during testing, fan for standby filter unit B found inoperative. Caused by personnel inadvertently opening unit B fan breaker instead of unit A fan breaker. Personnel reeducated.
RAGER, M. S. Iowa Electric Light & Power Co. 81/04/20. 2pp. 08349:147

8104280448 Forwards LER 81-014/01T-0
MINECK, D. L. Iowa Electric Light & Power Co. 81/04/23. 1p. 08386:238

--8104280452 LER 81-014/01T-0 on 810409, relief & safety valves found to be out of spec setpoint. Cause unknown. Relief valve pilot assemblies were cleaned & reworked. Safety valves will be disassembled & reworked.
RAGER, M. S. Iowa Electric Light & Power Co. 81/04/23. 3pp. 08386:239

8104280487 PND-III-81-040C updating 810422 PND-III-81-040B re possible defects in recirculation piping & thermal sleeve welds. Add ultrasonic exam of nozzle N2C transition pipe to elbow welds revealed no new info. NRC concurs w/util analysis.
DANIELSON, D., FIORELLI, G., SPESSARD, R. L. Region 3, Chicago, Office of the Director. 81/04/24. 2pp. 08379:016

8104300281 Forwards updated LER 80-011/01X-1
MINECK, D. L. Iowa Electric Light & Power Co. 81/04/24. 1p. 08398:003

--8104300288 Updated LER 80-011/01X-1 on 800317, lower crankshaft main thrust bearing 13 found wiped on thrust & journal surfaces during annual insp of standby diesel generator 1G-21. Caused by startups w/low oil in lube oil sump. Bearing replaced.
RAGER, M. S. Iowa Electric Light & Power Co. 81/04/24. 2pp. 08398:004

8104300317 Forwards updated LER 80-012/01X-1
MINECK, D. L. Iowa Electric Light & Power Co. 81/04/24. 1p. 08398:162

--8104300323 Updated LER 80-012/01X-1 on 800317, standby diesel generator 1G-31 lower crankshaft thrust bearing 13 was found wiped on journal surface. Caused by bearing/crankshaft clearance out of spec & low oil sump level. Sump filled. Bearing replaced.
RAGER, M. S. Iowa Electric Light & Power Co. 81/04/24. 2pp. 08398:163

V. Operator Examinations

8104200252 Responds to Generic Ltr 81-10 Implementation schedule for licensed operators & shift technical advisors on shift will be met. Upgraded emergency response facilities conceptual design will be submitted by 810601.
ROOT, L. D. Iowa Electric Light & Power Co. 81/04/13. 2pp. 08289:268

DOCKET 50-333 JAMES A. FITZPATRICK NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

8104230299 Forwards revised security force training & qualification plan withheld (ref 10CFR2.790).
BAYNE, J. P. Power Authority of the State of New York. 80/10/28. 2pp. 08336:135

8104090598 Forwards facility emergency planning info for placement in LPDR w/o encl.
SUDER, J. L. Division of Rules and Records. 81/04/02. 1p. 08186:177

8104070685 Requests that encl facility emergency planning info be made publicly available w/o encl 8103270736.
SUDER, J. L. Division of Rules and Records. 81/04/06. 1p. 08156:336

8104130712 Releases public version of emergency plan & implementing procedures.
FELTON, J. M. Division of Rules and Records. 81/04/07. 1p. 07806:001

--8104130716 Forwards public version of emergency plan & implementing procedures, Vols 1 & 2, respectively.
* Power Authority of the State of New York. 81/03/31. 1p. 07806:001

--8104130717 Public version of emergency plan, Vol 1.
* Power Authority of the State of New York. 81/03/31. 800pp. 07806:001

--8104130720 Public version of Vol 2 of emergency plan - implementing procedures.
* Power Authority of the State of New York. 81/03/31. 200pp. 07806:001

8104160450 Requests payment of Class II fee for review of util 810211 application re extension of completion schedules for fire protection mods.
DIGNON, R. M. License Fee Management Branch. 81/04/08. 1p. 08254:320

- 8104230081 Requests that encl facility emergency planning info be made publicly available w/o 8104120715
SOUDER, J. L. Division of Rules and Records. 81/04/16 1p
08341 044
- 8104280283 Responds to NRC 810218 Generic Ltr 81-10 & NUREG-0496, Item III A.1 re upgrade emergency support facilities Util will provide conceptual design info by 810913 List of plant person el & emergency activity assignments encl
BAYNE, J. P. Power Authority of the State of New York. 81/04/21 18pp -3379 258
- 8104390184 Advises that 810319 request for exemption from 10CFR50 App R schedule requirements under review Util Sept 1979 & Nov 1980 ltrs provided addl info re alternate shutdown capability Plant does not satisfy criteria in encl interim rept
IPPOLITO, T. A. Operating Reactors Branch 2. 81/04/21 6pp
08404 337
- P. Operating license stage documents & correspondence
- 810430437 Forwards application for amend to DL changing Tech Specs re safety relief valve setpoints
BAYNE, J. P. Power Authority of the State of New York. 81/03/26 2pp 08105 321
- 810430442 Application for amend to DL proposing change in numerical distribution of safety relief valve setpoints
BAYNE, J. P. Power Authority of the State of New York. 81/03/26 1p 08105 323
- 810430446 Proposed Tech Specs change re safety relief valve setpoint distribution Safety evaluation encl
* Power Authority of the State of New York. 81/03/26 3pp
08105 324
- 8104060605 Forwards rept listing mods installed in plant during 1980 & summary of safety evaluations for specified QA Category I sys & components
PASTERNAK, R. J. Power Authority of the State of New York. 81/03/31 4pp 08114 032
- 8104080470 Forwards application to amend App A of DL changing Tech Specs re drywell sump monitoring sys
* Power Authority of the State of New York. 81/04/03 2pp
08171 038
- 8104080472 Application to amend App A of DL changing Tech Specs re drywell sump monitoring sys
BAYNE, J. P. Power Authority of the State of New York. 81/04/03 1p 08171 040
- 8104080474 Proposed Tech Specs 3 & re drywell sump monitoring sys Util safety evaluation supporting change encl
* Power Authority of the State of New York. 81/04/03 1p
08171 041
- 8104140529 Submits addl info re NUREG-0578, Item 2.1.4 re containment isolation provisions for PWRs & BWRs Intent of requirement has been satisfied New info will be provided as developed by PWR owners group
BAYNE, J. P. Power Authority of the State of New York. 81/04/08 2pp 08225 280
- 8104230022 Forwards preliminary review of environ qualification of safety-related electrical equipment per 801024 order for license mod Requests written statement supporting safe operation w/identified deficiencies
NOVAK, T. M. Assistant Director for Operating Reactors. 81/04/08 3pp 08340 347
- 8104230024 Equipment evaluation re environ qualification of safety-related equipment identifying potential equipment deficiencies involving lack of documentation & inadequate justification of assumed environ conditions
* Equipment Qualification Branch. 81/04/08 39pp 08340 352
- 8104240515 Ltr to all BWR licensees requesting generic evaluation of applicability of safety concerns associated w/pip breaks in BWR scram sys within 45 days of receipt of ltr Draft NUREG-0788 encl
EISENHUT, D. G. Division of Licensing. 81/04/10 4pp
- 8104220237 Forwards Amend 54 to License DPR-59, safety evaluation & notice of issuance & availability
IPPOLITO, T. A. Operating Reactors Branch 2. 81/04/13 2pp
08326 287
- 8104220240 Amend 54 to License DPR-59, changing Tech Specs in response to 810326 application re interim mod of safety relief valve setpoints
IPPOLITO, T. A. Operating Reactors Branch 2. 81/04/13 5pp
08326 289
- 8104220245 Safety evaluation supporting Amend 54 to License DPR-59
* Office of Nuclear Reactor Regulation, Director. 81/04/13 2pp
08326 294
- 8104220250 Notice of issuance & availability of Amend 54 to License DPR-59
IPPOLITO, T. A. Operating Reactors Branch 2. 81/04/13 2pp
08326 296
- 8104230012 Forwards Amend 53 to License DPR-59 & notice of issuance & availability
IPPOLITO, T. A. Operating Reactors Branch 2. 81/04/13 3pp
08337 067
- 8104230016 Amend 53 to License DPR-59, revising Tech Specs to include typographical & editorial corrections & administrative changes
IPPOLITO, T. A. Operating Reactors Branch 2. 81/04/13 10pp
08337 070
- 8104230021 Notice of issuance & availability of Amend 53 to License DPR-59
IPPOLITO, T. A. Operating Reactors Branch 2. 81/04/13 2pp
08337 080
- 8104240579 Submits review of util 790907 & 800701 responses to NRC 790808 request for electric power sys review Encl safety evaluation requests transformer taps mod on 600-volt emergency load ctr transformer & offsite power sys tests
IPPOLITO, T. A. Operating Reactors Branch 2. 81/04/15 2pp
08350 344
- 8104240581 Safety evaluation re adequacy of station electric distribution sys voltages
* Operating Reactors Branch 2. 81/04/15 4pp 08350 347
- Q. Inspection reports, IE Bulletins & correspondence
- 8104300553 Forwards IE Insp Rept 50-333/80-23 on 801201-31 No noncompliance noted.
BRUNNER, E. J. Region 1, Philadelphia. Reactor Operations Nuclear Support Branch. 81/02/18 2pp 08402 235
- 8104300555 IE Insp Rept 50-333/80-23 on 801201-31 No noncompliance noted Major areas inspected action on previous items, plant tours, control room insp log & record review, physical security & engineered safety feature verification.
LINVILLE, J. KISTER, H. B. Region 1, Philadelphia. Office of the Director. 81/02/17 7pp 08402 237
- 8104060015 Forwards supplemental response to IE Bulletin 80-06, "Engineered Safety Feature (ESF) Reset Controls - Informs of deficiency discovered during testing of engineered safety feature reset controls re HPCI sys
PASTERNAK, R. J. Power Authority of the State of New York. 81/03/05 3pp 08119 331
- 8104240435 Responds to IE Bulletin 81-01, "Surveillance of Mechanical Snubbers." Licensee will submit Tech Specs amend request Fifteen Pacific Scientific mechanical snubbers in use will be inspected during 1981 refueling outage
PASTERNAK, R. J. Power Authority of the State of New York. 81/03/11 1p 08362 229
- 8104030288 Responds to IE Bulletin 80-25, "Operating Problems W/Target Rock Safety-Relief Valves at BWRs." During 1980 refueling outage installation of 2-stage target rock safety relief valves completed & solenoid operated valves replaced
PASTERNAK, R. J. Power Authority of the State of New York. 81/03/11 3pp 08108 276
- 81-150486 Ack receipt of 810307 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-333/80-21
BRUNNER, E. J. Region 1, Philadelphia. Office of the Director. 81/03/26 1p 08250 042
- 8104150487 Responds to NRC 810211 ltr re violations noted in IE Insp Rept 50-333/80-21 Corrective actions comprehensive revision of Work Control Procedure 10.1 & "Control of Mods" initiated Switch gear door closed.
PASTERNAK, R. J. Power Authority of the State of New York. 81/03/07 4pp 08250 043

DOCKETED ITEMS

--B104150488 Forwards IE Insp Rept 50-333/80-21 on 801025-1130 & notice of violation.
BRUNNER, E. J. Region I, Philadelphia, Reactor Operations Nuclear Support Branch. 81/02/11. 2pp. 08250:047.

--E104150512 Notice of violation from insp on 801025-1130.
BRUNNER, E. J. Region I, Philadelphia, Reactor Operations Nuclear Support Branch. 81/02/11. 2pp. 08250:049.

--B104150514 IE Insp Rept 50-333/80-21 on 801025-1130 Noncompliance noted: failure to follow work activities control procedures & failure to follow surveillance & radiation protection procedures.
BAUNACK, W., LINVILLE, J. Region I, Philadelphia, Office of the Director. KISTER, H. B. Region I, Philadelphia, Reactor Operations Nuclear Support Branch. 81/01/21. 20pp. 08250:051.

B104150484 Ack receipt of B10318 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-333/80-17.
MARTIN, T. T. Region I, Philadelphia, Office of the Director. 81/03/27. 1p. 08249:287.

--B104150485 Responds to NRC 801001 ltr re violations. IE Insp Rept 50-333/80-17 Corrective actions: Work Activity Procedure 10.1.10 re control of combustibles & flame. mail revised.
PASTERNAK, R. J. Power Authority of the State of New York. 81/03/18. 2pp. 08249:288.

B104130588 Forwards IE Circular 81-05. "Self-Aligning Rod End Bushings for Pipe Supports." No written response required.
GRIER, B. H. Region I, Philadelphia, Office of the Director. 81/03/31. 5pp. 08243:348.

R. Periodic operating reports & related correspondence

B104160304 Forwards "Radiological Environ Surveillance Rept. 1980." per Reg Guide 10.1.
PASTERNAK, R. J. Power Authority of the State of New York. 81/03/31. 1p. 08256:322.

--B104160309 "Radiological Environ Surveillance Rept. 1980."
* Power Authority of the State of New York. 81/03/31. 16pp. 08256:323.

B104090560 Forwards monthly operating rept for Mar 1981.
PASTERNAK, R. J. Power Authority of the State of New York. 81/04/06. 1p. 08179:353.

--B104090563 Monthly operating rept for Mar 1981.
ZUFELT, E. Power Authority of the State of New York. 81/04/06. 7pp. 08179:354.

B. Reportable occurrences, LERs & related correspondence

B104070497 Forwards LER 80-090/03X-1.
PASTERNAK, R. J. Power Authority of the State of New York. 81/03/30. 1p. 08165:355.

--B104070513 LER 80-090/03X-1 on 801130, MBIV 29-ADV-80A 10% closure limit switch did not reset when valve was fully open. Caused by mechanical drift. Fuses for follower relay were pulled to maintain channel trip.
CHILDS, W. V. Power Authority of the State of New York. 81/03/30. 1p. 08165:356.

B104080364 PNO-1-81-043 on 810401, increase in drywell leakage observed. Caused by failure of recirculation pump A seal. Plant will be placed in cold shutdown for approx 1-wk to repair pumps.
LINVILLE, J., KISTER, H., BRUNNER, E. Region I, Philadelphia, Office of the Director. 81/04/01. 1p. 08172:340.

B104220361 Forwards LER 81-024/03L-0.
PASTERNAK, R. J. Power Authority of the State of New York. 81/04/15. 1p. 08334:207.

--B104220366 LER 81-024/03L-0 on 810323, drywell equipment drain sump pump B lost suction & could not effect sump pump out. Cause unknown. Amend to Tech Spec submitted.
CHILDS, W. V. Power Authority of the State of New York. 81/04/15. 1p. 08334:208.

B104210455 Forwards LER 81-025/03L-0.
PASTERNAK, R. J. Power Authority of the State of New York. 81/04/16. 1p. 08315:332.

--B104210457 LER 81-025/03L-0 on 810323, while conducting surveillance during normal oper. in reactor water level switch found set contrary to Tech Specs. Caused attributed to instrument drift. Switch adjusted & weekly surveillance performed.
CHILDS, W. V. Power Authority of the State of New York. 81/04/16. 1p. 08315:333.

V. Operator Examinations

B104170323 Provides info clarifying util compliance w/NUREG-0737 post-TMI requirements re shift technical advisor long-term program, upgrading operator training & qualifications, plant shielding & training for mitigating core damage.
BAYNE, J. P. Power Authority of the State of New York. 81/04/10. 3pp. 08287:101.

SECRET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

B104030270 Ack receipt of B10330 ltr re changes to security plan & relief from requirements of 10CFR73.55. Encl A provides addl info re position on security plan changes & Encl B contains denial of requests w/o encl. Encl B is withheld (ref 10CFR2.790).
VARQA, S. A. Operating Reactors Branch I. 81/03/26. 2pp. 08108:272.

B104130196 Responds to B10202 security plan mods per results of NRC-sponsored LABL vital area analysis. NRC presently developing policy on most effective way to incorporate addl protective measures per study.
VARQA, S. A. Operating Reactors Branch I. 81/03/27. 2pp. 08139:249.

B104140524 Responds to Generic Ltr 81-10 requesting confirmation of implementation dates for emergency response facilities. Conceptual design will be provided by T/O&O1 & staffing requirements will be completed by B10/01.
CAREY, J. J. Duquesne Light Co. 81/04/08. 2pp. 08225:282.

B104220135 Releases public version of evacuation time estimates.
FELTON, J. M. Division of Rules and Records. 81/04/15. 1p. 07806:001.

--B104220141 Forwards public version of final rept. "Evacuation & Mass Notification." in response to NRC 801209 ltr.
DUMON, C. M. Duquesne Light Co. 81/03/24. 1p. 07806:001.

--B104220146 Public version of final rept. "Evacuation & Mass Notification."
* Duquesne Light Co. 80/03/31. 80pp. 07806:001.

B104230640 Informs that Unit 2 emergency operations facility will be shared w/Unit 1 emergency operations facility. Will comply w/Generic Ltr 81-10, based upon receipt of OL by Dec 1985 & completion of facility emergency operations facility.
WOOLEVER, E. J. Duquesne Light Co. 81/04/16. 1p. 08338:022.

B104300585 Requests that encl facility emergency planning info be made publicly available w/o B104220141.
BOUDER, J. L. Division of Rules and Records. 81/04/27. 1p. 08407:217.

I. Financial information

B104020370 Forwards Annual Financial Rept 1980, earnings statement for quarter ending 801231, 1-yr internal cash flow projection for 1981 & 1980 actual cash flow. Submittal complies w/Price-Anderson requirements.
FIRESTONE, L. Ohio Edison Co. 81/03/30. 3pp.

--B104020377 Annual Financial Rept 1980.
ROGERS, J. T. Ohio Edison Co. 81/03/13. 43pp.

B104030391 Forwards Annual Financial Rept 1980, earnings statement for quarter ending 801231 & 1-yr internal cash flow projection for 1981 & actual cash flow for 1980 per Alternative 5 of Price-Anderson Act retrospective premium sys guarantee.
WUSHINSKE, R. P. Pennsylvania Power Co. 81/03/30. 3pp. 08104:073.

--B104030396 Annual Financial Rept 1980.
ROGUS, J. T., COLE, A. W. Pennsylvania Power Co. 81/03/10. 3pp. 08104:076.

B104130258 Forwards 1981 util internal cash flow projection in support of util guarantee of retrospective premiums.
CHRISTNER, R. S. Duquesne Light Co. 81/04/07. 3pp. 08236:157.

B104270218 Forwards Annual Financial Rept 1980 for util. OH Edison Co & PA Power Co. per 10CFR50 71b
 CAREY, J. J. Duquesne Light Co. 81/04/23 1p 08368 241.

--B104270221 Annual Financial Rept 1980
 ARTHUR, J. M., SCHAFFER, S. G. Duquesne Light Co. 81/02/27. 37pp.
 08368 242.

P Operating license stage documents & correspondence

B104020849 Forwards Amend 41 to License DPR-66, safety evaluation & notice of issuance & availability
 VARGA, S. A. Operating Reactors Branch 1. 81/03/20. 3pp. 08104 204.

--B104020854 Amend 41 to License DPR-66, revising Tech Spers to change low low steam generator level reactor trip setpoint from 10% to 12%
 VARGA, S. A. Operating Reactors Branch 1. 81/03/20. 4pp
 08104 207.

--B104020859 Safety evaluation supporting Amend 41 to License DPR-66 + Office of Nuclear Reactor Regulation, Director. 81/03/20. 3pp. 08104 211.

--B104020863 Notice of issuance & availability of Amend 41 to License DPR-66.
 VARGA, S. A. Operating Reactors Branch 1. 81/03/20. 2pp
 08104 214.

B104060762 Forwards properly dtd ltr re auxiliary feedwater sys reliability evaluation previously submitted w/o date.
 CAREY, J. J. Duquesne Light Co. 81/03/31 1p 08114 154.

--B104060769 Informs that auxiliary feedwater sys can provide required flow for feedline rupture & for main steam line break inside containment w/o operator intervention for 10 minutes
 CAREY, J. J. Duquesne Light Co. 81/03/27. 1p 08114 155.

B104100036 Confirms B10403 mgt meeting in King of Prussia, PA to discuss recent approved util organizational changes & related matters
 GRIER, B. H. Region 1, Philadelphia, Office of the Director. 81/03/31 1p. 08199 355.

B104170707 "Inservice Testing Program for Pumps & Valves at Beaver Valley Power Station Unit 1 (Docket 50-30A) for Period 800130-810929" Revision 1 to safety evaluation.
 FEHRINGER, J. M., ROCKHOLD, H. C. EG&G Idaho, Inc. FIN A-625B. 8104170707. 81/03/31. 71pp. 65257 279.

B104070406 Requests exemption to delay B10101 implementation date for NUREG-0737 Action Item I. C. 6. "Guidance on Procedure for Verifying Correct Performance of Operating Activities" Manpower complement should be met by 820701
 CAREY, J. J. Duquesne Light Co. 81/04/01. 2pp. 08153 359.

B104030397 Confirms that auxiliary feedwater sys can provide required flow for feedline rupture & main steam line break inside containment per B10207 ltr
 CAREY, J. J. Duquesne Light Co. 81/04/03. 1p. 08103 112.

B104100455 Forwards "Cycle 2 Rod Misalignment Analysis," in support of util request for Amend 58 to License DPR-66 Portion withheld (ref 10CFR2 790).
 CAREY, J. J. Duquesne Light Co. 81/04/08. 3pp. 08235 238.

--B104100459 Forwards vendor ltr requesting that proprietary portions of rept "Cycle 2 Rod Misalignment Analysis" transmitted in util B10408 ltr be withheld (ref 10CFR2 790).
 CAREY, J. J. Duquesne Light Co. 81/04/08. 1p. 08235 241.

--B104100462 Authorizes use of encl previously furnished affidavit for withholding portion of "Cycle 2 Rod Misalignment Analysis" (ref 10CFR2 790).
 WIESEMAN, R. A. Westinghouse Electric Corp. 81/04/08. 24pp
 08235 242.

B104140144 Application for Amend 62 to License DPR-66, providing interim measures toward implementing total reorganization under newly established Nuclear Div.
 CAREY, J. J. Duquesne Light Co. 81/04/10. 3pp. 08227 327.

--B104140150 Proposed changes to Tech Specs 6.3-6.7 & 5.0-5.2 re administrative control reorganization.
 Duquesne Light Co. 81/04/10. 12pp. 08227 330.

B104200243 Forwards Class III fee for Tech Spec Change 62, dtd B10410
 IRVIN, R. A. Duquesne Light Co. 81/04/10. 1p. 08289 272.

B104280310 Forwards evaluation rept of inadequate core cooling instrument sys conformance to NUREG-0737 Item II, F. 2, per B01231 ltr Evaluation of core exit thermocouples to be submitted by B10701
 CAREY, J. J. Duquesne Light Co. 81/04/15. 11pp. 08382 085.

B104220175 Forwards brief background info outlining facility operating history per B10410 request
 NOVAK, T. M. Assistant Director for Operating Reactors. 81/04/16. 5pp. 08326 096.

--B104220182 Requests brief outline re facility operating history for E Atkinson B10424 visit to facility Response requested by B10417.
 KENT, S. Office of Congressional Affairs. 81/04/10. 1p. 08326 101.

B104280129 Advises that comments made in B00414 response to NRC B00107 ltr re GA requirements for emergency diesel generator fuel oil adequately address NRC concern.
 VARGA, S. A. Operating Reactors Branch 1. 81/04/17. 2pp. 08379 226.

Q. Inspection reports, IE Bulletins & correspondence

B104200345 Responds further to IE Bulletin 80-11, "Masonry Wall Design." Safety evaluation concluded that postulated wall failures would not render safety-related equipment inoperable. Mods to bring walls within values under design.
 DURN, C. N. Duquesne Light Co. 81/02/23. 2pp. 08094 335.

B104240291 Forwards supplemental info to B01231 response to IE Bulletin 79 01B, "Environ Qualification of Class IE Equipment." Info provides description of ongoing qualification assurance program.
 DURN, C. N. Duquesne Light Co. 81/03/12. 2pp. 08362 243.

B104240294 Forwards final response to IE Bulletin 80-11, "Masonry Wall Design" which includes safety evaluations of affected sys & equipment. No safety-related equipment would be rendered inoperable upon failure of walls.
 DURN, C. N. Duquesne Light Co. 81/03/13. 6pp. 08362 245.

B104270068 Confirms B10319 IE mgt meeting w/util in King of Prussia, PA to discuss recurrent losses of RHR sys flow, to core, implementation of physical security plan requirements & NRC health physics appraisal findings.
 GRIER, B. H. Region 1, Philadelphia, Office of the Director. 81/03/13. 2pp. 08370 099.

B104060200 Grants authorization to use Code Case N-210 w/conditions specified in Reg Guide 1.147 in facility inservice insp program; in response to B10328 request EIA need not be prepared Environ impact insignificant.
 VARGA, S. A. Operating Reactors Branch 1. 81/03/30. 3pp. 08144 271.

B104090043 Requests extension until B10407 for submittal of final rept re IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Addl time required for review of info re reanalysis effort supplied by AE.
 CAREY, J. J. Duquesne Light Co. 81/03/31. 1p.

B104130563 Forwards IE Circular 81-05, "Self-Aligning Rod End Bushings for Pipe Supports." No written response required.
 GRIER, B. H. Region 1, Philadelphia, Office of the Director. 81/03/31. 5pp. 08343 348.

R. Periodic operating reports & related correspondence

B104030373 Forwards NPDES discharge monitoring repts for Feb 1981, submitted to PA Dept of Environ Resources.
 MOORE, G. W. Duquesne Light Co. 81/03/30. 2pp.

--B104030378 NPDES discharge monitoring repts for Feb 1981.
 MOORE, G., STEED, L. S. Duquesne Light Co. 81/03/30. 12pp.

B104300406 Forwards "1980 Annual Environ Rept, Radiological," Vol 2.
 CAREY, J. J. Duquesne Light Co. 81/04/28. 1p. 08400 024.

--B104300410 "1980 Annual Environ Rept, Radiological," Vol 2.
 Duquesne Light Co. 81/04/28. 121pp. 08400 025.

DOCKETED ITEMS

S. Reportable occurrences, LERs & related correspondence

B104020707 Immediate Action Ltr B1-14 confirming B10306 telcon on actions taken re B10305 event involving impairment of RHR capability due to erroneous level indication resulting in inadvertent decrease in RCS water level
ORIER, B. H. Region 1, Philadelphia, Office of the Director.
B1/03/09. 2pp. 08104 244.

B104060650 RD B1-029 on B10312 discrepancy noted between plant mod manual & Tech Specs during review of inservice insp requirements for mods recently completed on 0.75 & 1-inch branch connection on RCS & safety injection sys.
WERLING, J. A. Duquesne Light Co. B1/03/26. 4pp. 08115 298.

B104090558 RD B1-029/01P on B10325 reported discrepancy between plant mod manual & Tech Specs found during B10312 review of inservice insp requirements for mods recently completed on RCS & safety injection sys.
WERLING, J. A. Duquesne Light Co. B1/03/26. 3pp.

B104100061 Immediate Action Ltr B1-16 discussing corrective action taken or planned re B10323 event in which overpressurization of low pressure suction piping on IC centrifugal charging pump caused gasketed joints to deform & leak.
ORIER, B. H. Region 1, Philadelphia, Office of the Director.
B1/03/27. 2pp. 08198 126.

B104140608 Forwards LER B1-030/03L-0.
WERLING, J. A. Duquesne Light Co. B1/04/06. 2pp. 08227 215.

--B104140612 LER B1-030/03L-0 on B10309 diesel generator 2 would not restart after being brought to speed & tripping apparently due to overspeed. Caused by failed taper pin & bent level in governor of diesel Turbocharger, taper pin & level replaced.
WERLING, J. A. Duquesne Light Co. B1/04/06. 2pp. 08227 217.

B104150491 Forwards LER B1-029/01T-0.
WERLING, J. A. Duquesne Light Co. B1/04/08. 2pp.

--B104150493 LER B1-029/01T-0 on B10325 discrepancy noted between plant mod manual & Tech Spec 4.0.5 during review of inservice insp requirements. Caused by misinterpretation of NRC endorsement of ASME XI code as authorization to invoke Tech Spec.
WERLING, J. A. Duquesne Light Co. B1/04/08. 4pp.

U. Congressional/Executive Correspondence

B104230067 Responds to B10225 ltr to Chairman Hearne re severe roadway deterioration, evacuation route for environs of Shippingport nuclear facility. NRC not appropriated funds for roadway rehabilitation. Ltr forwarded to FEMA.
DIRCKB, W. J. Office of the Executive Director for Operations.
B1/04/01. 5pp. 08338 013.

--B104230075 Requests NRC grant consideration to emergency allocation for rehabilitation of roadway deterioration re Route 168 in Midland, PA. Roadway primary evacuation route for Shippingport & communities. State of PA B10217 ltr to Atkinson encl.
ATKINSON, E. V. House of Rep., Government Operations. B1/02/25. 3pp. 08338 018.

DOCKET 80-335 ST. LUCIE PLANT, UNIT 1

A. Application/construction stage documents & correspondence

B104100277 Forwards 64 oversize P&IDs & flow diagrams in response to NRC request. Aperture cards are available in PDR.
SHEETZ, J. E. Florida Power & Light Co. B1/04/01. 68pp. 08230 234.

F. Security, medical, emergency & fire protection plans

B104080271 Advises that util has until 821001 to exempt certain requirements from 10CFR50.4B & App R re completion of mods on fire rated dampers in duct penetrations for auxiliary bldg. Date requested in B10319 ltr was incorrect.
UHRIG, R. E. Florida Power & Light Co. B1/04/03. 1p. 08171 324.

B104280415 A/c receipt of B10229, 1216 & B10112 ltrs re changes to licensee security plan. Changes to plan are acceptable.
CLARK, R. A. Operating Reactor Branch 3. B1/04/17. 2pp. 08381 206.

G. Adjudicatory correspondence

B104280628 Forwards order for mod of license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation for primary coolant sys pressure isolation valves. Svc list encl.
CLARK, R. A. Operating Reactors Branch 3. B1/04/20. 3pp. 08373 281.

--B104280633 Order modifying license, implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
EISENHUT, D. G. Division of Licensing. B1/04/20. 7pp. 08373 284.

H. General correspondence

B104090588 Forwards certified Resolution B1-37 requesting NRC & FEMA to require util to pay cost for specified activities re site environ, evacuation planning zone & fire fighting facility.
LEWIS, W. B. St. Lucie County, FL. B1/04/03. 4pp. 08186 320.

J. Insurance & indemnity information

B104130221 Forwards Endorsements 6 to ANI Binders EB-25, EB-26 & EH-59.
DUCK, J. R. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div.
B1/04/07. 4pp. 08240 355.

B104130227 Forwards Endorsements 46 & 31 to MAELU Policies MF-55 & MF-88, respectively.
DUCK, J. R. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div.
B1/04/07. 5pp. 08241 293.

B104130278 Forwards Endorsements 55 & 39 to ANI Policies NF-185 & NF-227, respectively.
DUCK, J. R. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div.
B1/04/07. 3pp. 08239 318.

H. Antitrust correspondence

B104220334 Notice of appearance in proceeding. Certificate of Svc encl.
HODDODD, A. P. Office of the Executive Legal Director. B1/04/20. 3pp. 08334 168.

P. Operating license stage documents & correspondence

B104020932 Forwards safety evaluation re inadvertent safety injection during cooldown. Concludes no further licensing action necessary, unless more than 25 injections occur. Plant-specific analysis should then be considered.
CLARK, R. A. Operating Reactors Branch 3. B1/03/17. 2pp. 08093 321.

--B104020935 Safety evaluation re inadvertent safety injection during cooldown. No add'l licensing action required. Suggests continuation of monitoring of injection frequency. Should consider plant specific analysis, if more than 25 occur.
* Operating Reactors Branch 3. B1/03/17. 1p. 08093 323.

B104010443 Forwards preliminary results of NRC review of environ qualification of safety-related electrical equipment at facility. Identified deficiencies & ramifications should be reviewed & overrid findings submitted.
NOVAK, T. M. Assistant Director for Operating Reactors. B1/03/26. 36pp. 08063 195.

B104030413 Informs that work on data display equipment for technical support ctr originally scheduled for completion on B10401 will be completed by B10601. Required Tech Spec change was not issued until B10225.
UHRIG, R. E. Florida Power & Light Co. B1/03/26. 1p. 08109 115.

B104160440 Advises that util 791108 response re inadvertent safety injection during surveillance testing adequately addressed concerns in NRC 790921 ltr.
CLARK, R. A. Operating Reactors Branch 3. B1/04/06. 2pp. 08254 317.

B104140394 Responds to NRC B10326 ltr re preliminary results of review of environ qualification of safety-related electrical equipment in harsh environs. Concerns are resolvable. Requests meeting w/NRC to identify concerns for each item.
UHRIG, R. E. Florida Power & Light Co. B1/04/08. 5pp. 08230 093.

B104150016 Forwards topical rept evaluation of CEN-122(F), "FIESTA One Dimensional Two Group Space-Time Kinetic Code for Calculating PWR Scram Reactivities." Rept acceptable. Feedback modules in FIESTA have not been approved.
CLARK, R. A. Operating Reactors Branch 3. B1/04/08. 2pp. 08234 228.

- B104150021 Topical rept evaluation of CEN-122(F). "FIESTA One Dimensional Two Group Space-Time Kinetic Code for Calculating PWR Scram Reactivities." Rept acceptable
* Core Performance Branch 81/02/26 5pp 08234 230.
- B104270183 Forwards request for addl info re adequacy of station electric distribution sys voltages. Response is required within 45 days.
CLARK, R. A. Operating Reactors Branch 3 81/04/13 4pp 08367 355.
- B104280116 Requests results of investigation re adequacy of physical & electrical separation to determine channel dependence of reactor protection sys sensing channels Two-out-of-three logic configuration is acceptable per noted conditions.
CLARK, R. A. Operating Reactors Branch 3 81/04/16 3pp.
- B104280131 Summary of 780802 meeting w/utills & C-E re length of time single failed reactor protection sys channel should be bypassed before requiring tripping.
COMNER, E. L. Operating Reactors Branch 4 (Pre 791030) 78/09/12 5pp.
- B104280143 Safety evaluation supporting Amend 15 to License DPR-67 Calvert Cliffs sample Tech Specs re reactor protection sys & engineered safety features actuation sys encl.
* Office of Nuclear Reactor Regulation, Director 77/06/28 18pp 08379 208.
- B104280433 Forwards description, assumptions & results of study to ascertain potential for void formation in Westinghouse designed NSSS during natural circulations cooldown/depressurization transients.
JURGENSEN, H. W. Westinghouse Operating Plants Owners Group 81/04/20 70pp 08381 290.
- B104280628 Forwards order for mod of license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation for primary coolant sys pressure isolation valves. Svc list encl.
CLARK, R. A. Operating Reactors Branch 3 81/04/20 3pp 08373 281.
- B104280633 Order modifying license, implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
EISENHUT, D. G. Division of Licensing 81/04/20 7pp 08373 284.
- B104280648 "Primary Coolant Sys Pressure Isolation Valves," technical evaluation rept.
NOELL, P. N., STILWELL, T. C. Franklin Institute/Franklin Research Center, NRC-03-79-118 80/10/24 9pp 08373 292.
- B104280652 Revised Tech Specs pages per order modifying license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
* Division of Licensing 81/04/20 7pp 08373 301.
- B104290234 Forwards Applied Biology, Inc Jan 1981 rept "Successful Relocation of Sea Turtle Nests Near St Lucie Plant, Hutchinson Island, FL."
UHRIG, R. E. Florida Power & Light Co. 81/04/22 1p 08390 235.
- B104290241 "Successful Relocation of Sea Turtle Nests Near St Lucie Plant, Hutchinson Island, FL."
* Applied Biology, Inc. ABI-317 81/01/31 22pp 08390 236.
- G. Inspection reports, IE Bulletins & correspondence**
- B104150631 Forwards IE Info Notice 81-04, "Cracking in Main Steam Lines." No response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 81/07/27 3pp.
- B104140634 Forwards IE Info Notice 81-07, "Potential Problem W/Water Soluble Purge Dam Matis Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 81/03/16 4pp.
- B104150005 Forwards IE Info Notice 81-08, "Repetitive Failures of Limiterque Operator SM8-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 81/03/20 4pp.
- B104090616 Responds to IE Bulletin 81-01, "Surveillance of Mechanical Snubbers." No INC snubbers used in safety-related sys. Visual & manual testing of mechanical snubbers in safety-related sys will be performed during next refueling outage.
UHRIG, R. E. Florida Power & Light Co. 81/03/27 1p 08184 084.
- B104140710 Ack receipt of B10318 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-335/81-03 & 50-389/81-02.
LEWIS, R. C. Region 2, Atlanta, Office of the Director 81/04/06 1p 08227 225.
- B104140715 Suppls response to NRC B10220 ltr re violations noted in IE Insp Repts 50-335/81-03 & 50-389/81-02. Corrective actions: revising equipment storage/maint record card for valve to show valve can be stored uncovered.
UHRIG, R. E. Florida Power & Light Co. 81/04/03 1p 08227 226.
- B104140718 Ack receipt of IE Insp Repts 50-335/81-03 & 50-389/81-02 on B10120-23. No proprietary info. Corrective actions: pipe to flange socket welds being reinspected & weld repair authorized.
UHRIG, R. E. Florida Power & Light Co. 81/03/18 4pp 08227 227.
- B104140721 Forwards IE Insp Repts 50-335/81-03 & 50-389/81-02 on B10120-23 & notice of violation.
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch 81/02/20 2pp 08227 231.
- B104140723 Notice of violation from insp on B10120-23.
* Region 2, Atlanta, Office of the Director 81/02/20 1p 08227 233.
- B104140724 IE Insp Repts 50-335/81-03 & 50-389/81-02 on B10120-23. Noncompliance noted w/ id joint incorrectly accepted by ultrasonic examination & insp records failed to identify observation.
KLEINSORGE, W. P. Region 2, Atlanta, Office of the Director, HERDT, A. R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch 81/02/18 11pp 08227 234.
- B104200442 Ack receipt of B10312 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-335/80-38.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director 81/04/10 1p 08301 026.
- B104200445 Ack receipt of IE Insp Rept 50-335/80-38 on B01201-31. No proprietary info. Corrective actions: equipment tags fixed on correct valves & procedure will be revised to address lock wiring of trip circuit breakers settings.
UHRIG, R. E. Florida Power & Light Co. 81/03/12 5pp 08301 027.
- B104200450 Forwards IE Insp Rept 50-335/80-38 on B01201-31 & notice of violation.
LEWIS, R. C. Region 2, Atlanta, Office of the Director 81/02/11 2pp 08301 032.
- B104200454 Notice of violation from insp on B01201-31.
* Region 2, Atlanta, Office of the Director 81/02/11 1p 08301 034.
- B104200459 IE Insp Rept 50-335/80-38 on B01201-31. Noncompliance noted: failure to implement procedure re equipment tags for clearances & failure to maintain procedures re plant annunciator summary.
ELROD, S. A., BIBB, H. E. Region 2, Atlanta, Office of the Director, JULIAN, C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch 81/02/11 8pp 08301 035.
- R. Periodic operating reports & related correspondence**
- B104060235 Forwards Vol I, "St Lucie Plant Annual Nonradiological Monitoring Rept. Abiotic Monitoring, 1980" & Vols II & III of AB-324, "St Lucie Plant Annual Nonradiological Environmental Monitoring Rept. Biotic Monitoring, 1980."
UHRIG, R. E. Florida Power & Light Co. 81/03/31 1p 08148 268.
- B104060241 Vol I of "St Lucie Plant Annual Nonradiological Monitoring Rept. Abiotic Monitoring, 1980."
* Florida Power & Light Co. 81/03/31 42pp 08148 269.
- B104060248 Vol II of "St Lucie Plant Annual Nonradiological Environmental Monitoring Rept. Biotic Monitoring, 1980."
* Applied Biology, Inc. AB-324 V02 81/03/31 200pp 08148 311.
- B104060254 Vol III of "St Lucie Plant Annual Nonradiological Environmental Monitoring Rept. Biotic Monitoring, 1980."
* Applied Biology, Inc. AB-324 V03 81/03/31 250pp 08148 327.

DOCKETED ITEMS

- B104060891 Forwards "Annual Environ Radiological Monitoring Rept for 1980."
LAWIG, R. E. Florida Power & Light Co. 81/03/31. 1p. 0814a. 087.
- B104060897 "Annual Environ Radiological Monitoring Rept for 1980."
* Florida Power & Light Co. 81/03/14. 24pp. 0814a. 088.
- B104130292 Forwards monthly operating repts for Mar 1981
SCHMIDT, A. D. Florida Power & Light Co. 81/04/04. 1p. 08250. 136.
- B104130294 Monthly operating repts for Mar 1981.
CHILSON, V. T. Florida Power & Light Co. 81/04/04. 9pp.
08250. 137.
- B. Reportable occurrences, LERs & related correspondence**
- B104140547 Forwards LER 81-009/03L-0
SCHMIDT, A. D. Florida Power & Light Co. 81/03/16. 1p. 08224. 195.
- B104140552 LER 81-009/03L-0 on B10214, primary digital data processing sys line printer experienced intermittent operation over 16-h. Caused by line printer dampener failure. Dampener replaced & line printer returned to svc.
SIMMONS, K. Florida Power & Light Co. 81/03/16. 1p. 08224. 196.
- B104140568 Forwards LER 81-013/03L-0
SCHMIDT, A. D. Florida Power & Light Co. 81/03/18. 1p.
- B104140572 LER 81-013/03L-0 on B10216, channel B hot leg reactor temp detector output for loop 1B failed low. Caused by blown fuse in temp transmitter power supply. Fisher Porter model 556L1154 Power supply replaced & tested.
SIMMONS, K. M. Florida Power & Light Co. 81/03/18. 1p.
- B104240522 Forwards updated LER 77-022/01T-1.
SCHMIDT, A. D. Florida Power & Light Co. 81/03/20. 1p. 08358. 340.
- B104240526 Updated LER 77-022/01T-1 on 7704JB, design study determined that installed atmospheric steam dump valves did not meet criteria for cooldown to shutdown cooling window. Caused by design error in sizing of steam dump valves.
PACE, P. L. Florida Power & Light Co. 81/03/20. 1p. 08358. 341.
- B104240530 Forwards LER 81-003/09X-1
SCHMIDT, A. D. Florida Power & Light Co. 81/03/20. 1p. 08358. 304.
- B104240536 LER 81-003/09X-1 on B10123, several plant masonry walls did not meet IE Bulletin 80-11 criteria. Caused by design problems. Mods completed by B10205.
HAILING, G. E. Florida Power & Light Co. 81/03/20. 3pp.
08358. 305.
- B104140598 Forwards LER 81-012/03L-0
SCHMIDT, A. D. Florida Power & Light Co. 81/03/23. 1p. 08224. 212.
- B104140563 LER 81-012/03L-0 on B10221-28, one of two chlorine detectors in north control room air intake failed several times. Apparently caused by loose connection on reset button. Button replaced.
SIMMONS, K. Florida Power & Light Co. 81/03/23. 1p. 08224. 213.
- B104130359 Forwards LER 81-011/03L-0
SCHMIDT, A. D. Florida Power & Light Co. 81/03/27. 1p. 08243. 251.
- B104130394 LER 81-011/03L-0 on B10226, containment radiation monitor channel A setpoint exceeded Tech Spec limits. Caused by trip bistable setpoint drift. Setpoint readjusted.
SIMMONS, K. M. Florida Power & Light Co. 81/03/27. 1p. 08243. 252.
- B104240519 Forwards LER 81-010/03L-0
SCHMIDT, A. D. Florida Power & Light Co. 81/03/27. 1p. 08357. 015.
- B104240527 LER 81-010/03L-0 on B10225, inlet damper to filters moved in open direction during testing to determine if control room & technical support ctr could be pressurized w/makeup per Tech Spec. Caused by personnel error. Flow adjusted.
SIMMONS, K. M. Florida Power & Light Co. 81/03/27. 1p. 08357. 016.
- B104060541 PWB-II-B1-005 on B10330, bomb threat was received at Unit 2 const site. Search of facility site was conducted & FBI notified. Results were negative. FBI is investigating B10328 rifle fire at several unit switchyards.
PERNY, C. D., MCGUIRE, D. R. Region 2, Atlanta, Office of the Director. 81/03/31. 1p. 0814b. 254.
- B104270321 Forwards LER 81-014/03L-0.
SCHMIDT, A. D. Florida Power & Light Co. 81/04/13. 1p. 08370. 033.
- B104270323 LER 81-014/03L-0 on B10319, high containment radiation monitoring channel B for containment isolation signal failed low. Caused by faulty power supply units in control room display module. Units replaced.
PACE, P. L. Florida Power & Light Co. 81/04/13. 1p. 08370. 034.
- B104270350 Forwards LER 81-015/03L-0
SCHMIDT, A. D. Florida Power & Light Co. 81/04/16. 1p. 08369. 085.
- B104270354 LER 81-015/03L-0 on B10323, acoustic flow position indicator was found to be inoperable during routine surveillance. Probably caused by transducer or associated cable. Spare transducer & cable installed.
PACE, P. L. Florida Power & Light Co. 81/04/16. 1p. 08369. 086.
- DOCKET 50-306 MILLSTONE NUCLEAR POWER STATION, UNIT 2**
- A. Application/construction stage documents & correspondence**
- B104170001 Addl response to FOIA requests for documents concerning SECY-80-409, proposed rulemaking to amend 10CFR50 concerning ATWS events. Forwards documents listed in App A.
FELTON, J. M. Division of Rules and Records. 81/03/18. 37pp.
- B104170265 Discusses probability of ATWS occurrence in facility. Minor differences exist between facility design & C-E model but differences do not significantly affect analysis results. ATWS data encl.
SWITZER, D. C. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 75/02/03. 6pp. 06279. 073.
- F. Security, medical, emergency & fire protection plans**
- B104050345 Forwards guard training & qualification plan. Plan withheld (ref 10CFR2.790).
COUNSIL, W. G., FEE, W. F. Connecticut Yankee Atomic Power Co.
COUNSIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/03/31. 1p. 08114. 052.
- B104210480 Submits info re Revision 4 to facility modified amended security plan. Info withheld (ref 10CFR2.790).
COUNSIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/04/09. 3pp. 08314. 008.
- B104280524 Forwards rept of security event. Encl withheld (ref 10CFR2.790).
MROCKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/04/14. 1p. 08373. 263.
- I. Financial information**
- B104060671 Forwards 1980 Annual Financial Repts of CT Light & Power Co., Hartford Electric Light Co., Western MA Electric Co. & Northeast Nuclear Energy Co.
BISHOP, R. W. Northeast Utilities. 81/03/27. 10pp. 08118. 135.
- B104060686 Annual Financial Rept 1980
ELLIS, W. B., SILLIN, L. F. Western Massachusetts Electric Co. 81/03/16. 27pp. 08118. 144.
- B104060694 Annual Financial Rept 1980
ELLIS, W. B. Hartford Electric Light Co. 81/03/16. 31pp. 08118. 171.
- B104060702 Annual Financial Rept 1980
ELLIS, W. B. Connecticut Light & Power Co. 81/03/16. 31pp. 08118. 202.
- J. Insurance & indemnity information**
- B104140395 Forwards Endorsement 5 to MAELU Binders XB-15 & XB-16.
SINISI, J. M. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 81/03/19. 5pp. 08244. 331.
- P. Operating license stage documents & correspondence**
- B104090449 Fulfills B01006 commitment to provide analysis of asymmetric blowdown loads in LOCA for mixed (Westinghouse & C-E fueled) core. Concludes that asymmetric loading effects concerns resolved. Loading effects on ECCS analysis under review.
COUNSIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/04/01. 2pp. 08186. 258.

- B104210080 Forwards Amends 75 & 65 to Licenses DPR-21 & DPR-65, respectively & notice of issuance & availability
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/06. 7pp
08309. 114.
- B104210087 Amends 75 & 65 to Licenses DPR-21 & DPR-65, respectively, relating surveillance requirements in ETS 3 i 2.1.1.
Exposure Panels, 4.5. Thermal Plume Study & 4.7. Chlorination
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/06. 25pp
08309. 121.
- B104210094 Notice of issuance & availability of Amends 75 & 65 to Licenses DPR-21 & DPR-65, respectively
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/06. 2pp
08309. 146.
- B104160057 Forwards Amend 66 to License DPR-65, safety evaluation & notice of issuance & availability
CLARK, R. A. Operating Reactors Branch 3. 81/04/07. 2pp.
- B104160060 Amend 66 to License DPR-65, changing Tech Specs to incorporate certain lessons learned Category A requirements re TMI accident.
CLARK, R. A. Operating Reactors Branch 3. 81/04/07. 29pp.
- B104160062 Safety evaluation supporting Amend 66 to License DPR-65
* Office of Nuclear Reactor Regulation, Director. 81/04/07. 4pp
- B104160066 Notice of issuance & availability of Amend 66 to License DPR-65
CLARK, R. A. Operating Reactors Branch 3. 81/04/07. 2pp.
- B104200054 Forwards Amend 67 to License DPR-65, safety evaluation & notice of issuance & availability
CLARK, R. A. Operating Reactors Branch 3. 81/04/09. 2pp.
- B104200059 Amend 67 to License DPR-65, allowing credit for automatic testing of engineered safety feature actuations sys instrumentation.
CLARK, R. A. Operating Reactors Branch 3. 81/04/09. 5pp.
- B104200064 Safety evaluation supporting Amend 67 to License DPR-65
* Office of Nuclear Reactor Regulation, Director. 81/04/09. 2pp.
- B104200068 Notice of issuance & availability of Amend 67 to License DPR-65
CLARK, R. A. Operating Reactors Branch 3. 81/04/09. 2pp.
- B104220717 Forwards preliminary results of NRC review of Facility environmental qualification of safety-related electrical equipment Requests util review identified deficiencies & provide findings within 10 days.
NOVAK, T. M. Assistant Director For Operating Reactors. 81/04/10. 3pp. 08326. 122.
- B104220724 Equipment evaluation re onsite verification inspection of safety-related electrical equipment Identifies potential equipment deficiencies involving lack of documentation & inadequate justification of conditions following accidents.
* Office of Nuclear Reactor Regulation, Director. 81/04/10. 21pp. 08326. 126.
- B104210370 Notifies that B&W generic environ qualification program for acoustic monitoring sys installed per NUREG-0737, Item 11 D. 3 will not be completed by Apr 1981 Program expected to be completed by Jan 1982.
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Connecticut Yankee Atomic Power Co. 81/04/15. 1p. 08316. 065.
- B104220494 Discusses applicability of Class IV to many applications, areas of reviews & specific applications & fees. Application fees requested within 15 days of receipt of ltr.
MILLER, W. D. License Fee Management Branch. 81/04/15. 3pp. 08333. 194.
- B104280116 Requests results of investigation re adequacy of physical & electrical separation to determine channel dependence of reactor protection sys sensing channels. Two-out-of-three logic configuration is acceptable per noted conditions.
CLARK, R. A. Operating Reactors Branch 3. 81/04/16. 3pp.
- B104280131 Summary of 7806J2 meeting w/utills & C-E re length of time single failed reactor protection sys channel should be bypassed before requiring tripping.
CONNOR, E. L. Operating Reactors Branch 4 (Pre 791030). 78/09/12. 5pp.
- B104300363 Requests results within 90 days re review of reactor protection & engineered safety features actuation sys channel operability Application for license amend re Tech Specs change may be substituted for review
CLARK, R. A. Operating Reactors Branch 3. 81/04/16. 3pp. 08397. 095.
- B104300437 Comments on draft NUREG-0659 re human engineering guide to control room evaluation Consideration should be given to lengthening 1-yr review process due to increased workload on operators requirements such as TMI action plan items
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/04/16. 2pp. 08408. 039.
- B104300328 Forwards responses to deviation requests re TMI Action Plan Item 11. B. 3. "Post-Accident Sampling." Charcoal & HEPA filters may be eliminated from reactor coolant sample sink exhaust ventilation sys.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/17. 5pp. 08397. 128.
- Q. Inspection reports, IE Bulletins & correspondence**
- B104080185 Responds to Suppl 3 of IE Bulletin 79-01B. "Environ Qualification of Safety-Related Electrical Equipment." Forwards revised index, replacement pages for master listing of electrical components & other matl.
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/01/30. 100pp. 08174. 232.
- B104010807 Forwards addl response to IE Bulletin 80-06. "Engineered Safety Feature Reset Controls." Reset logic associated w/certain components did not require mods Items & justification for reletions described.
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/02/13. 3pp. 08065. 295.
- B104020338 Responds to IF Bulletin 81-01. "Mechanical Snubbers." Outlines approach being pursued to fully respond to request Visual & manual insp program planned Operability testing to be performed on stored snubbers Drawing encl.
COUNCIL, W. G. FEE, W. F. Northeast Utilities. 81/02/19. 5pp. 08094. 330.
- B104020447 Responds further to IE Bulletin 81-01. "Mechanical Snubbers." Visual & manual insp program commenced Course of action outlined in B10219 ltr will be pursued.
COUNCIL, W. G. Northeast Utilities. 81/02/24. 1p. 08084. 093.
- B104010760 Responds to IE Bulletin 80-11. "Masonry Wall Design." Addl time will be required to complete mods to masonry walls & re-evaluations of const work Current status of re-evaluation & const efforts discussed.
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/03/03. 3pp. 08065. 282.
- B104280202 Updates response to IE Bulletin 81-01. "Surveillance of Mechanical Snubbers." Util will visually examine & stroke test all accessible snubbers by B10320.
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/03/11. 5pp. 08379. 241.
- B104060049 Responds to IE Bulletin 80-21. "Valve Yokes Supplied by Malcolm Foundry Co. Inc." No active valves in use that have potentially faulty matl Estimated 80 manhours expended in review.
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/03/16. 1p. 08119. 351.
- B104090051 Suppl B10213 response to IE Bulletin 80-06. "Engineered Safety Feature (ESF) Reset Controls." Low Pressure Safety Injection Pumps P-42A & B are secured upon receipt of sump recirculation actuation signal.
COUNCIL, W. G. FEE, W. F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/03/20. 2pp. 08187. 145.
- B104130588 Forwards IE Circular 81-05. "Self-Aligning Rod End Bushings for Pipe Supports." No written response required.
CRIER, B. H. Region 1, Philadelphia, Office of the Director. 81/03/31. 3pp.
- R. Periodic operating reports & related correspondence**
- B104080352 Forwards "Monitoring Marine Environ of Long Island Sound at Millstone Nuclear Power Station, Waterford, CT." annual rept. 1980.
COUNCIL, W. G. FEE, W. F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/03/30. 1pp. 08177. 001.

DOCKETED ITEMS

--B104090355 "Monitoring Marine Environ of Long Island Sound at Millstone Nuclear Power Station, Waterford, CT," annual rept 1980
* Northeast Utilities 81/03/31 200pp 08177-002

B104060271 Forwards "Annual Environ Operating Rept Part B, 1980," per Reg Guide 10.1
COUNSEL, W. G.; FEE, W. F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/03/31 1p 08117-329

--B104060277 "Annual Environ Operating Rept. Part B, 1980."
* Northeast Utilities 81/03/31 99pp 08117-330

B104170497 Forwards monthly operating rept for Mar 1981
MROCKA, E. J. Northeast Utilities. 81/04/07 1p 08283-286

--B104170501 Monthly operating rept for Mar 1981
HOWLETT, G. H. Northeast Utilities. 81/04/03 5pp 08283-287

B104220381 Forwards monthly operating rept for Mar 1981
MROCKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/04/07 1p 08334-214

--B104220387 Monthly operating rept for Mar 1981
HOWLETT, G. H. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/04/03 5pp 08334-215

S. Reportable occurrences, LERs & related correspondence

B104030417 Forwards LER B1-010/03L-0.
MROCKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/03/25 1p 08109-119

--B104030424 LER B1-010/03L-0 on B10226, svc water strainer drive motor C was found to have loose mounting bolts. Cause possibly due to yrs of operation or to recent strainer overhaul performed by manufacturer. Socket head cap screws replaced.
RESETAR, J. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/03/25 1p 08109-120

B104080549 Forwards LER B1-011/03L-0.
MROCKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/03/26 1p 08179-242

--B104080552 LER B1-011/03L-0 on B10225, during IE Bulletin 80-01 review, 15 of 42 snubbers failed to stroke when tested. Caused by generic problems w/Intl Nuclear Safeguards Co mechanical snubbers. Snubbers replaced.
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/03/26 3pp 08179-243

B104170488 Forwards LER B1-012/03L-0.
MROCKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/04/02 1p 08283-077

--B104170493 LER B1-012/03L-0 on B10312, both chlorine detectors w/ detector solution drip rates less than that allowed found during routine surveillance. Caused by clogged detector solution filters. Filters replaced.
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/04/02 1p 08283-078

B104170549 Forwards updated LER B1-007/03L-1. Detailed event analysis encl
MROCKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/04/08 2pp 08284-046

--B104170555 Updated LER B1-007/03L-1 on B10127, diesel generator 12V oil cooler found leaking svc water. Caused by excessively corroded sacrificial zinc anode. Anode replaced. Remaining zinc inspected & replaced as necessary.
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/04/08 1p 08284-048

B104170536 Forwards LER B1-013/03L-0.
MROCKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/04/09 1p 08284-032

--B104170545 LER B1-013/03L-0 on B10312, safety injection tank level transmitter indicated normal level w/presence of low level alarm. Caused by bad amplifier card in transmitter. Transmitter replaced.
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/04/09 1p 08284-033

B104280657 Forwards LER B1-014/03L-0.
MROCKA, E. J. Northeast Utilities. 81/04/16 1p 08374-001

--B104280660 LER B1-014/03L-0 on B10320, turbine driven auxiliary feedwater pump coupling and pump packing failed. Caused by natural end of life. Stuffing box repaired.
BLANCHARD, R. T. Northeast Utilities. 81/04/16 1p 08374-002

DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

B104130084 Ack receipt of B01202 ltr forwarding changes to security plans for facilities. Changes are consistent w/10CFR50.54.
VARDA, S. A. Operating Reactors Branch 1. CLARK, R. A. Operating Reactors Branch 3. 81/04/01 3pp 08237-027

B104080334 Responds to NRC B10218 ltr re "Post-TMI Requirements for Emergency Operations Facility (Generic Ltr B1-10)." Conceptual design info will be provided by B10601 & emergency response facilities operational by B21001.
SYLVIA, B. R. Virginia Electric & Power Co. 81/04/03 1p 08171-306

B104160763 Confirms B10406 telcon which advised that NRC B10220 ltr re fire protection rule, 45FR76602 Std B01119 is applicable for Unit 2.
CLARK, R. A. Operating Reactors Branch 3. 81/04/07 2pp

G. Adjudicatory correspondence

B104150027 Forwards proposed stipulation providing for treatment of disclosure issue as agreed at 740211 prehearing conference.
KARTALIA, D. E. Atomic Energy Commission. 74/02/28 3pp

B104060692 Responds to Treby B10309 ltr re recommendation that turbine disks be ultrasonically inspected. Util does not object to insp but requests flexibility if order issued. Related correspondence.
CHRISTMAN, J. N. Hunton & Williams. 81/03/20 2pp 08116-178

B104080369 Advises that Westinghouse final word on recommended insp interval for facility still incomplete. Will inform of recommendations or of further delay by B10421. Related correspondence.
CHRISTMAN, J. N. Hunton & Williams. 81/03/31 2pp 08172-359

B104080547 Memorandum & order that NRC approach to reinsp question is plausible & conclusion has sufficient basis. Reinsp question will not be explored further. NRC evaluation of protective covering capabilities to be done expeditiously.
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 81/04/03 4pp 08179-238

B104270141 Forwards order for mod of license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation for primary coolant sys pressure isolation valves. Svc list encl.
CLARK, R. A. Operating Reactors Branch 3. 81/04/20 3pp 08368-218

--B104270144 Order modifying license, implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
EISENHUT, D. G. Division of Licensing. 81/04/20 7pp 08368-221

I. Financial information

B104030376 Forwards Annual Financial Rept, 1980, comparative statement of income for three months ending B01231, internal cash flow projection for CY81 & statement ensuring availability of funds for payment of retrospective premium.
JOHNSON, B. D. Virginia Electric & Power Co. 81/03/31 5pp 08103-113

--B104030388 Annual Financial Rept 1980.
* Virginia Electric & Power Co. 81/03/31 44pp 08103-118

J. Insurance & indemnity information

B104140569 Forwards Endorsement 5 to MAELU Binders XB-27, 28 & 63 & NELIA Binders EB-27 & 28, Endorsement 6 to MAELU Binder XB-63 & NELIA Binder EB-63, Endorsement 3 to NELIA Binder EB-70 & Endorsement 2 to MAELU Binder XB-70.
ELLIS, C. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 81/03/30 17pp 08224-328

B104140247 Forwards payment extending licensee Indemnity Agreement through B20415.
SYLVIA, B. R. Virginia Electric & Power Co. 81/04/09 1p 08244-352

DOCKETED ITEMS

169

- 8104240315 Forwards Endorsement 23 to MAELU Policy NF-96.
ELLIS, C. Marsh & McLennan, Inc. - M & M Nuclear Consultants, Inc. Div.
81/04/21. 3pp. 08350 321
- 8104280385 Forwards Endorsements 60, 26 & 30 to NELIA Policies NF-185,
NB-316 & NF-240, respectively & Endorsements 6, 7, 7 & 4 to
NELIA Binders EB-28, EB-63, EB-27 & EB-70, respectively
MOORE, K. H. Marsh & McLennan, Inc. - M & M Nuclear Consultants, Inc.
Div. 81/04/23. 8pp. 08373 240
- P. Operating license stage documents & correspondence
- 8104060212 Forwards preliminary results of NRC review of environ-
qualification of safety-related electrical equipment at
facility. Identified deficiencies & ramifications should be
reviewed & overall findings submitted.
NOVAK, T. H. Assistant Director For Operating Reactors. 81/03/27.
3pp.
- 8104100430 Forwards payment for Invoice 454-B1 re NRC review of
VEP-FRD-36. "Control Rod Reactivity Worth Determination by
Rod Swap Technique." W/o encl.
SYLVIA, B. R. Virginia Electric & Power Co. 81/04/06. 2pp.
08199 358
- 8104130209 Responds to NRC 810327 ltr transmitting "Partial Review,
Equipment Evaluation Rept." Environs are appropriate &
equipment having potential deficiencies will not impact
safety of facility operation.
SYLVIA, B. R. Virginia Electric & Power Co. 81/04/09. 2pp.
08236 340
- 8104150397 Forwards "North Anna Unit 1, Cycle 2 Core Performance Rept."
THOMAS, W. N. Virginia Electric & Power Co. 81/04/10. 1p.
08251 152
- 8104150401 "North Anna Unit 1, Cycle 2 Core Performance Rept."
JU, J. R., ROTELLA, T. S. Virginia Electric & Power Co. VEP-FRD-40.
81/03/31. 50pp. 08251 153
- 8104160326 Forwards VEP-FRD-41. "Reactor Sys Transient Analyses Using
RETRAN Computer Code."
THOMAS, W. N. Virginia Electric & Power Co. 81/04/14. 1p.
08257 199
- 8104160337 "Reactor Sys Transient Analyses Using RETRAN Computer Code."
SMITH, N. A. Virginia Electric & Power Co. VEP-FRD-41. 81/03/31.
122pp. 08257 200
- 8104270141 Forwards order for mod of license, requiring periodic
surveillance over life of plant & specifying limiting
conditions for operation for primary coolant sys pressure
isolation valves. Svc list encl.
CLARK, R. A. Operating Reactors Branch 3. 81/04/20. 3pp. 08368 218
- 8104270144 Order modifying license, implementing Tech Specs requiring
periodic surveillance over life of plant & specifying
limiting conditions for operation of primary coolant sys
pressure isolation valves.
EISENHUT, D. G. Division of Licensing. 81/04/20. 7pp. 08368 221
- 8104270150 Revised Tech Specs pages per order modifying license,
requiring periodic surveillance over life of plant &
specifying limiting conditions for operation of primary
coolant sys pressure isolation valves.
+ Division of Licensing. 81/04/20. 7pp. 08368 237
- 8104270147 "Primary Coolant Sys Pressure Isolation Valves," technical
evaluation rept Supersedes 800822 rept
NOELL, P. M., STILWELL, T. C. Franklin Institute/Franklin Research
Center. 80/10/24. 8pp. 08368 229
- Q. Inspection reports, IE Bulletins & correspondence
- 8103240567 Forwards response to Suppl 3 of IE Bulletin 79-01B. "Environ
Qualification of Class IE Equipment" & Revision 3 to 90-day
rept Includes list of equipment needed to achieve &
maintain cold shutdown. Encl available in Central Files only.
SYLVIA, B. R. Virginia Electric & Power Co. 81/01/30. 4pp.
07989 172
- 8104150631 Forwards IE Info Notice 81-04. "Cracking in Main Steam
Lines." No response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/27.
3pp.
- 8104140634 Forwards IE Info Notice 81-07. "Potential Problem W/Water
Soluble Purge Dam Matrix Used During Inert Gas Welding."
Recipient should review info for possible application to
facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/16.
4pp.
- 8104150005 Forwards IE Info Notice 81-08. "Repetitive Failures of
Limiter Operator SMB-4 Motor-to-Shaft Key." Recipient
should review info for possible application to facility. No
action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/20.
4pp.
- 8104300558 Forwards IE Insp Rept 50-338/81-09 on 810305-10. No
noncompliance noted.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/25.
2pp. 08402 249.
- 8104300559 IE Insp Rept 50-338/81-09 on 810305-10. No noncompliance
noted. Major areas inspected: containment penetrations, test
lots & drawings re containment penetrations, test logs &
drawings re containment integrated leak rate test.
BROOKS, E. H., BUTCHER, R. C., BURNETT, P. Region 2, Atlanta, Office of
the Director. 81/03/20. 4pp. 08402 251.
- 8104090604 Forwards responses to IE Bulletin 81-01. "Surveillance of
Mechanical Snubbers." Surry mechanical snubbers will be
inspected & tested during Unit 2 outage commencing 810417.
SYLVIA, B. R. Virginia Electric & Power Co. 81/03/26. 3pp.
08183 356
- 8104130615 Ack receipt of 810312 & 19 ltrs informing NRC of steps taken
to correct violations noted in IE Insp Repts 50-338/81-02 &
50-339/81-01.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/26.
1p. 08244 312
- 8104130622 Resubmits 810312 response to violations noted in IE Insp
Repts 50-338/81-02 & 50-339/81-01 under oath.
SYLVIA, B. R. Virginia Electric & Power Co. 81/03/19. 3pp.
08244 313
- 8104130627 Responds to NRC 810224 ltr re violations noted in IE Insp
Repts 50-338/81-02 & 50-339/81-01. Corrective actions:
containment gaseous activity monitor calibr. No proprietary
info.
SYLVIA, B. R. Virginia Electric & Power Co. 81/03/12. 2pp.
08244 316
- 8104130634 Forwards IE Insp Repts 50-338/81-02 & 50-339/81-01 on
810111-31 & notice of violation.
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support
Branch. 81/02/24. 2pp. 08244 318
- 8104130639 Notice of violation from insp on 810111-13.
+ Region 2, Atlanta, Office of the Director. 81/02/24. 1p.
08244 320
- 8104130645 IE Insp Repts 50-338/81-02 & 50-339/81-01 on 810111-31.
Noncompliance noted: failure to calibr containment gaseous
activity monitor & particulate activity monitor every 18
months.
WEBSTER, E. H., TATTERSALL, A. P., KELLOGG, P. J. Region 2, Atlanta,
Office of the Director. 81/02/23. 10pp. 08244 321
- 8104200486 Forwards IE Insp Repts 50-280/81-09, 50-281/81-09,
50-336/81-08 & 50-339/81-05 on 810316-18. No noncompliance
noted.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/04/08.
2pp. 08301 053
- 8104200494 IE Insp Repts 50-280/81-09, 50-281/81-09, 50-338/81-08 &
50-339/81-05 on 810316-18. No noncompliance noted. Major areas
inspected: licensee action on physical barriers/vital areas.
Details withheld (ref 10CFR2.790).
PERNY, C. D., MCGUIRE, D. R. Region 2, Atlanta, Office of the
Director. 81/04/02. 1p. 08301 055
- 8104220211 Ack receipt of 810324 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-338/80-42 &
50-339/80-39.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/13.
1p. 08334 133
- 8104220219 Responds to NRC 810227 ltr re violations noted in IE Insp
Repts 50-338/80-42 & 50-339/80-39. Corrective actions: damper
repaired, sprinkler sys changed to utilize open heads & fire
extinguishers provided in auxiliary svc water pump house.
SYLVIA, B. R. Virginia Electric & Power Co. 81/03/24. 5pp.
08334 134

DOCKETED ITEMS

- B104220224 Forwards IE Insp Repts 50-338/80-42 & 50-339/80-39 on 801209-12 & notice of violation.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/02/27. 2pp. 08334 139.
- B104220227 Notice of violation from insp on 801209-12
* Region 2, Atlanta, Office of the Director. 81/02/27. 1p. 08334 141.
- B104220232 IE Insp Repts 50-338/80-42 & 50-339/80-39 on 801209-12. Noncompliance noted inadequate GA/GC surveillance of fire damper & failure to implement fire protection mod.
MILLER, W. H. Region 2, Atlanta, Office of the Director.
CONLON, T. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 81/02/10. 11pp. 08334 142.
- B104220087 Ack receipt of B10406 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/81-06 & 50-339/81-04.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/15. 1p. 08333 238.
- B104220092 Responds to NRC B10312 ltr re violations noted in IF Insp Repts 50-338/81-06 & 50-339/81-04. Corrective actions, withheld (ref 10CFR2 79C).
SYLVIA, B. R. Virginia Electric & Power Co. 81/04/06. 1p. 08333 239.
- B104220099 Forwards IE Insp Repts 50-338/81-06 & 50-339/81-04 on 810209-13 & notice of violation. Notice of violation withheld (ref 10CFR2 79C).
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/12. 2pp. 08333 240.
- B104220106 IE Insp Repts 50-338/81-06 & 50-339/81-04 on 810209-13. Noncompliance noted failure to complete medical physicals prior to assuming security duties. Details withheld (ref 10CFR2 79C).
PERNY, C. D.; GOODE, R. W.; MCGUIRE, D. R. Region 2, Atlanta, Office of the Director. 81/03/11. 2pp. 08333 242.
- B104240267 Forwards interim progress rept in response to IE Bulletin 80-11, "Masonry Wall Design." Ltr updates response provided in 801130 ltr & informs of status of masonry wall analysis program.
SYLVIA, B. R. Virginia Electric & Power Co. 81/04/15. 14pp. 08362 204.
- B104240280 Ack receipt of B10403 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/80-41 & 50-339/80-38.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/15. 1p. 08359 014.
- B104240284 Responds to NRC B10310 ltr re violations noted in IE Insp Repts 50-338/80-41 & 50-339/80-38. Corrective actions: Protection Channel I for steam generator A placed in tripped condition. No proprietary info.
SYLVIA, B. R. Virginia Electric & Power Co. 81/04/03. 5pp. 08359 015.
- B104300205 Ack receipt of 800310 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/80-38 & 50-339/80-36.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/04/16. 1p. 08397 274.
- B104300213 Responds to NRC B10213 ltr re violations noted in IF Insp Repts 50-338/80-38 & 50-339/80-36. Corrective actions: incorrect valve lineup procedures changed to reflect as-built conditions of affected sys. No proprietary info.
SYLVIA, B. R. Virginia Electric & Power Co. 81/03/10. 9pp. 08397 275.
- B104300216 Forwards IE Insp Repts 50-338/80-38 & 50-339/80-36 on 801101-30 & notice of violation.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/13. 2pp. 08397 284.
- B104300222 Notice of violation from insp on 801101-30
* Region 2, Atlanta, Office of the Director. 81/02/13. 2pp. 08397 286.
- B104300226 IE Insp Repts 50-338/80-38 & 50-339/80-36 on 801101-30. Noncompliance noted procedures covering nine engineered safeguards sys valve lineups outdated, not reflecting as-built conditions.
WEBSTER, E. H.; TATTERSALL, A. P. Region 2, Atlanta, Office of the Director. KELLOGG, P. J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 81/02/05. 12pp. 08397 288.
- B104300519 Informs of Westinghouse recalculations of recommended insp intervals for Unit 1 turbine using current methods. Related correspondence.
CHRISTMAN, J. N. Hunton & Williams. 81/04/21. 2pp. 08402 255.
- R. Periodic operating reports & related correspondence
- B104080453 Forwards "Annual Environ Operating Rept, Radiological Rept 1980."
SYLVIA, B. R. Virginia Electric & Power Co. 81/04/01. 3pp. 08170 001.
- B104080455 "Annual Environ Operating Rept, Radiological Rept 1980."
* Teledyne Isotopes. IML-8043-457. 81/04/01. 150pp. 08170 004.
- B104170535 Forwards summaries of facility design changes & special tests completed during 1980.
SYLVIA, B. R. Virginia Electric & Power Co. 81/04/13. 1p. 08283 357.
- B104170542 Summaries of facility design changes & special tests completed during 1980.
* Virginia Electric & Power Co. 81/04/13. 37pp. 08283 358.
- B104210558 Forwards monthly operating repts for Mar 1981 & revised repts for Jan & Feb 1981.
SYLVIA, B. R. Virginia Electric & Power Co. 81/04/16. 1p. 08307 294.
- B104210560 Monthly operating repts for Mar 1981.
ROGERS, L. L. Virginia Electric & Power Co. 81/04/06. 11pp. 08307 295.
- B104210563 Revised monthly operating rept for Feb 1981.
ROGERS, L. L. Virginia Electric & Power Co. 81/04/06. 2pp. 08307 306.
- B104210565 Revised monthly operating rept for Jan 1981.
ROGERS, L. L. Virginia Electric & Power Co. 81/04/06. 2pp. 08307 308.
- B. Reportable occurrences, LERs & related correspondence
- B104140511 Forwards LER 80-061/01X-2.
CARTWRIGHT, W. R. Virginia Electric & Power Co. 81/04/08. 1p. 08274 069.
- B104140518 LER 80-061/01X-2 on 800708, B&W review of auxiliary feedwater sys design determined that, under certain conditions, pump 1-FW-P-3B might provide only 335 gpm to steam generator. Caused by incorrect preliminary engineering analysis.
CARTWRIGHT, W. R. Virginia Electric & Power Co. 81/04/08. 3pp. 08224 070.
- B104170484 Forwards LER B1-001/03L-0.
CARTWRIGHT, W. R. Virginia Electric & Power Co. 81/04/13. 1p. 08283 073.
- B104170491 LER B1-001/03L-0 on B10318 & 19, nitrogen supply tank pressure for associated pressure operated relief valves dropped below min required to operate valves for low temp RCS overpressurization protection. Caused by leaks in tanks.
CARTWRIGHT, W. R. Virginia Electric & Power Co. 81/04/13. 3pp. 08283 074.
- B104240541 Forwards LER B1-014/03L-0.
CARTWRIGHT, W. R. Virginia Electric & Power Co. 81/04/20. 1p. 08358 320.
- B104240544 LER B1-014/03L-0 on B10325, closure weight on check valve 1-RS-11 found missing. Cause unknown. New weight mfg & installed. Valve type C tested.
CARTWRIGHT, W. R. Virginia Electric & Power Co. 81/04/20. 2pp. 08358 321.
- B104240565 Forwards LER B1-018/03L-0.
CARTWRIGHT, W. R. Virginia Electric & Power Co. 81/04/20. 1p. 08358 347.
- B104240567 LER B1-018/03L-0 on B10329, power operated relief valves lifted to limit overpressure condition due to safety injection. Caused by inadvertent blocking of low pressurizer pressure safety injection signal during train B testing.
CARTWRIGHT, W. R. Virginia Electric & Power Co. 81/04/20. 2pp. 08358 348.

DOCKETED ITEMS

171

B104280476 Forwards LER B1-020/03L-0.
CARTWRIGHT, W. R. Virginia Electric & Power Co. 81/04/22 1p.
08387 162.

--B104280477 LER B1-020/03L-0 on B10402, emergency bus 4160-volt/480-volt transformer 1M1 failed. Caused by internal short on phase A of transformer. Transformer replaced.
CARTWRIGHT, W. R. Virginia Electric & Power Co. 81/04/22. 2pp.
08387 163.

B104280479 Forwards LER B1-015/03L-0.
CARTWRIGHT, W. R. Virginia Electric & Power Co. 81/04/22. 1p.
08373 248.

--B104280481 LER B1-015/03L-0 on B10328, primary grade water isolation valve, 1-CH-217, remained open longer than allowed by Tech Spec. Caused by personnel error. Valve closed & locked. Caution added to instructions.
CARTWRIGHT, W. R. Virginia Electric & Power Co. 81/04/22. 2pp.
08373 249.

DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

B104130084 Ack receipt of B01202 ltr forwarding changes to security plans for facilities. Changes are consistent w/10CFR50.54.
VARGA, S. A. Operating Reactors Branch 1. 81/04/01. 3pp. 08237 027.

B104080334 Responds to NRC B10218 ltr re "Post-TMI Requirements for Emergency Operations Facility (Generic Ltr B1-10)". Conceptual design info will be provided by B10601 & emergency response facilities operational by B21001.
SYLVIA, B. R. Virginia Electric & Power Co. 81/04/03. 1p.
08171 306.

B104160763 Confirms B10406 telcon which advised that NRC B10220 ltr re fire protection rule, 45FR76602 dtd B01119 is applicable for Unit 2.
CLARK, R. A. Operating Reactors Branch 3. 81/04/07. 2pp.

G. Adjudicatory correspondence

B104150027 Forwards proposed stipulation providing for treatment of disclosure issue as agreed at 740211 prehearing conference.
KARTALIA, D. E. Atomic Energy Commission. 74/02/28. 3pp.

B104060692 Responds to Treby B10309 ltr re recommendation that turbine disks be ultrasonically inspected. Util does not object to insp but requests flexibility if order issued. Related correspondence.
CHRISTMAN, J. N. Hunton & Williams. 81/03/20. 2pp. 08116 178.

B104080369 Advises that Westinghouse final word on recommended interval for facility still incomplete. Will inform recommendations or of further delay by B10421. Related correspondence.
CHRISTMAN, J. N. Hunton & Williams. 81/03/31. 2pp. 08172 359.

B104080547 Memorandum & order that NRC approach to reinsp question is plausible & conclusion has sufficient basis. Reinsp question will not be explored further. NRC evaluation of protective covering capabilities to be done expeditiously.
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 81/04/03. 4pp. 08179 238.

I. Financial information

B104030376 Forwards Annual Financial Rept. 1980, comparative statement of income for three months ending B01231, internal cash flow projection for CY81 & statement ensuring availability of funds for payment of retrospective premium.
JOHNSON, B. D. Virginia Electric & Power Co. 81/03/31. 5pp.
08103 113.

--B104030388 Annual Financial Rept 1980.
Virginia Electric & Power Co. 81/03/31. 44pp. 08103 118.

J. Insurance & indemnity information

B104140569 Forwards Endorsement 5 to MAELU Binders XB-27, 28 & 63 & NELIA Binders EB-27 & 28, Endorsement 6 to MAELU Binder XB-63 & NELIA Binder EB-63, Endorsement 3 to NELIA Binder EB-70 & Endorsement 2 to MAELU Binder XB-70.
ELLIS, C. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 81/03/30. 17pp.

B104240315 Forwards Endorsement 25 to MAELU Policy MF-96.
ELLIS, C. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 81/04/21. 3pp.

B104280385 Forwards Endorsements 60-26 & 33 to NELIA Policies NF-186, NS-316 & NF-240, respectively & Endorsements 6, 7, 7 & 4 to NELIA Binders EB-28, EB-63, EB-27 & EB-70, respectively.
MOORE, A. H. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 81/04/23. 8pp.

P. Operating license stage documents & correspondence

B104190052 Advises that util B10320 submittal providing schedule for bringing facility in compliance w/Reg Guide 1.97, Revision 2 is adequate & satisfies License Condition 2.C (16).
CLARK, R. A. Operating Reactors Branch 3. 81/03/31. 2pp. 08237 039.

B104100430 Forwards payment for invoice 454-B1 re NRC review of VEP-FRD-36, "Control Rod Reactivity Worth Determination by Rod Swap Technique" w/o encl.
SYLVIA, B. R. Virginia Electric & Power Co. 81/04/06. 2pp.

B104160573 Summary of B10320 meeting w/util, Westinghouse & EPRI in Bethesda, MD re testing of block valves. Attendance list, handouts & vendor ltrs encl.
ENGLE, L. Operating Reactors Branch 3. 81/04/09. 53pp.

B104160326 Forwards VEP-FRD-41, "Reactor Sys Transient Analyses Using RETRAN Computer Code".
THOMAS, W. N. Virginia Electric & Power Co. 81/04/14. 1p.

--B104160337 "Reactor Sys Transient Analyses Using RETRAN Computer Code".
SMITH, N. A. Virginia Electric & Power Co. VEP-FRD-41. 81/03/31. 122pp.

B104270253 Requests amend to License NPF-7, providing for exemption from two surveillance requirements.
FERGUSON, J. H. Virginia Electric & Power Co. 81/04/22. 4pp.
08371 077.

Q. Inspection reports, IE Bu let' & correspondence

B104150631 Forw IE Bulet' B1-04, "Cracking in Main Steam Lines". No response re
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/27. 3pp.

B104140634 Forwards IE Info Notice B1-07, "Potential Problem w/Water Soluble Purge Dam Matls Used During Inert Gas Welding". Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.

B104150005 Forwards IE Info Notice B1-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key". Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.

B104090604 Forwards responses to IE Bulletin B1-01, "Surveillance of Mechanical Snubbers". Snubby mechanical snubbers will be inspected & tested during Unit 2 outage commencing B10417.
SYLVIA, B. R. Virginia Electric & Power Co. 81/03/26. 3pp.
08183 358.

B104130615 Ack receipt of B10312 & 19 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/81-02 & 50-339/81-01.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/26. 1p. 08244 312.

--B104130622 Resubmits B10312 response to violations noted in IE Insp Repts 50-338/81-02 & 50-339/81-01 under oath.
SYLVIA, B. R. Virginia Electric & Power Co. 81/03/19. 3pp.
08244 313.

--B104130627 Responds to NRC B10224 ltr re violations noted in IE Insp Repts 50-338/81-02 & 50-339/81-01. Corrective actions containment gaseous activity monitor calibr. No proprietary info.
SYLVIA, B. R. Virginia Electric & Power Co. 81/03/12. 2pp.
08244 316.

--B104130634 Forwards IE Insp Repts 50-338/81-02 & 50-339/81-01 on B10111-31 & notice of violation.
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 81/02/24. 2pp. 08244 318.

DOCKETED ITEMS

- B104130645 IE Insp Repts 50-338/81-02 & 50-339/81-01 on B10111-31. Noncompliance noted failure to calibr containment gaseous activity monitor & particulate activity monitor every 18 months. WEBSTER, E. H., TATTERSALL, A. P., KELLOGG, P. J. Region 2, Atlanta, Office of the Director. 81/02/23. 10pp. 08244. 321
- B104200486 Forwards IE Insp Repts 50-280/81-09, 50-281/81-09, 50-338/81-08 & 50-339/81-05 on B10316-18 No noncompliance noted. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/04/08. 2pp.
- B104200494 IE Insp Repts 50-280/81-09, 50-281/81-09, 50-338/81-08 & 50-339/81-05 on B10316-18 No noncompliance noted. Major areas inspected: licensee action on physical barriers/vital areas. Details withheld (ref 10CFR2 790). PERNY, C. D. Region 2, Atlanta, Office of the Director. 81/04/02. 1p.
- B104220211 Ack receipt of B10324 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/80-42 & 50-339/80-39. LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/13. 1p. 08334. 133.
- B104220219 Responds to NRC B10227 ltr re violations noted in IE Insp Repts 50-338/80-42 & 50-339/80-39. Corrective actions: damper repaired; sprinkler sys changed to utilize open heads & fire extinguishers provided in auxiliary svc water pump house. SYLVIA, B. R. Virginia Electric & Power Co. 81/03/24. 5pp. 08334. 134.
- B104220224 Forwards IE Insp Repts 50-338/80-42 & 50-339/80-39 on B01209-12 & notice of violation. LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/02/27. 2pp. 08334. 139.
- B104220227 Notice of violation from insp on B01209-12. * Region 2, Atlanta, Office of the Director. 81/02/27. 1p. 08334. 141.
- B104220232 IE Insp Repts 50-338/80-42 & 50-339/80-39 on B01209-12. Noncompliance noted inadequate GA/GC surveillance of fire damper & failure to implement fire protection mod. MILLER, W. H. Region 2, Atlanta, Office of the Director. CONLON, T. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 81/02/10. 11pp. 08334. 142.
- B104220087 Ack receipt of B10406 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/81-06 & 50-339/81-04. LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/15. 1p. 08333. 228.
- B104220092 Responds to NRC B10012 ltr re violations noted in IE Insp Repts 50-338/81-06 & 50-339/81-04. Corrective actions withheld (ref 10CFR2 790). SYLVIA, B. R. Virginia Electric & Power Co. 81/04/06. 1p. 08333. 239.
- B104220099 Forwards IE Insp Repts 50-338/81-06 & 50-339/81-04 on B10209-13 & notice of violation. Notice of violation withheld (ref 10CFR2 790). LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/12. 2pp. 08333. 240.
- B104220106 IE Insp Repts 50-338/81-06 & 50-339/81-04 on B10209-13. Noncompliance noted failure to complete medical physicals prior to assuming security duties. Details withheld (ref 10CFR2 790). PERNY, C. D., GOODE, R. W., MCQUIRE, D. R. Region 2, Atlanta, Office of the Director. 81/03/11. 2pp. 08333. 242.
- B104240267 Forwards inter: progress rept in response to IE Bulletin 80-11, "Masonry Wall Design." Ltr updates response provided in B01130 ltr & informs of status of masonry wall analysis program. SYLVIA, B. R. Virginia Electric & Power Co. 81/04/15. 14pp.
- B104240280 Ack receipt of B10403 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/80-41 & 50-339/80-38. LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/15. 1p. 08339. 014.
- B104240284 Responds to NRC B10310 ltr re violations noted in IE Insp Repts 50-338/80-41 & 50-339/80-38. Corrective actions: Protection Channel I for steam generator A placed in tripped condition. No proprietary info. SYLVIA, B. R. Virginia Electric & Power Co. 81/04/03. 5pp. 08339. 015.
- B104300205 Ack receipt of B00310 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/80-38 & 50-339/80-36. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/04/16. 1p. 08397. 274.
- B104300213 Responds to NRC B10213 ltr re violations noted in IE Insp Repts 50-338/80-38 & 50-339/80-36. Corrective actions: incorrect valve lineup procedures changed to reflect as-built conditions of affected sys. No proprietary info. SYLVIA, B. R. Virginia Electric & Power Co. 81/03/10. 9pp. 08397. 275.
- B104300216 Forwards IE Insp Repts 50-338/80-38 & 50-339/80-36 on B01101-30 & notice of violation. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/13. 2pp. 08397. 284.
- B104300222 Notice of violation from insp on B01101-30. * Region 2, Atlanta, Office of the Director. 81/02/13. 2pp. 08397. 286.
- B104300226 IE Insp Repts 50-338/80-38 & 50-339/80-36 on B01101-30. Noncompliance noted: procedures covering nine engineered safeguards sys valve lineups outdated, not reflecting as-built conditions. WEBSTER, E. H., TATTERSALL, A. P. Region 2, Atlanta, Office of the Director. KELLOGG, P. J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 81/02/05. 12pp. 08397. 288.
- B104300519 Informs of Westinghouse recalculations of recommended insp intervals for Unit 1 turbine using current methods. Related correspondence. CHRISTMAN, J. N. Hunton & Williams. 81/04/21. 2pp. 08402. 255.
- R. Periodic operating reports & related correspondence
- B104080453 Forwards "Annual Environ Operating Rept, Radiological Rept 1980." SYLVIA, B. R. Virginia Electric & Power Co. 81/04/01. 3pp. 08170. 001.
- B104080455 "Annual Environ Operating Rept, Radiological Rept 1980." * Teledyne Isotopes. IWL-8043-457. 81/04/01. 150pp. 08170. 004.
- B104170535 Forwards summaries of facility design changes & special tests completed during 1980. SYLVIA, B. R. Virginia Electric & Power Co. 81/04/13. 1p. 08283. 357.
- B104170542 Summaries of facility design changes & special tests completed during 1980. * Virginia Electric & Power Co. 81/04/13. 37pp. 08283. 358.
- B104210558 Forwards monthly operating repts for Mar 1981 & revised repts for Jan & Feb 1981. SYLVIA, B. R. Virginia Electric & Power Co. 81/04/16. 1p. 08307. 294.
- B104210560 Monthly operating repts for Mar 1981. ROGERS, L. L. Virginia Electric & Power Co. 81/04/06. 11pp. 08307. 297.
- S. Reportable occurrences, LERs & related correspondence
- B104060670 Forwards LER B1-028/03L-0. CARTWRIGHT, W. R. Virginia Electric & Power Co. 81/04/01. 1p. 08116. 111.
- B104060678 LER B1-028/03L-0 on B10302, daily periodic test procedure which calibrs nuclear power range channels not performed within required interval. Caused by unstable plant conditions during surveillance interval. CARTWRIGHT, W. R. Virginia Electric & Power Co. 81/04/01. 2pp. 08116. 112.
- B104060726 Forwards "R B1-029/03L-0. CARTWRIGHT, W. R. Virginia Electric & Power Co. 81/04/01. 1p. 08114. 314.
- B104060735 LER B1-029/03L-0 on B10304, control room emergency ventilation sys in-line isolation valve MOV-HV-204-1 was locked in mid position. Caused by bent lead screw on valve actuator. Screw repaired. CARTWRIGHT, W. R. Virginia Electric & Power Co. 81/04/01. 2pp. 08114. 315.

- 8104170541 Forwards LER 81-025/03L-0.
CARTWRIGHT, W. R. Virginia Electric & Power Co. 81/04/13. 1p.
08284.040
- 8104170548 LER 81-025/03L-0 on 810329. bottled air pressurization sys
pressur. fail below required min of 2,300 psig Caused by
inadvertent safety injection, causing one bank of Unit 2
bottles to depressurize
CARTWRIGHT, W. R. Virginia Electric & Power Co. 81/04/13. 2pp.
08284.041.
- DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2
- A. Application/construction stage documents & correspondence
- 8104010580 Forwards Reactor Sys Branch request for addl info for
completion of OL review
TEDESCO, R. L. Assistant Director for Licensing. 81/03/18. 3pp.
08066.345.
- 8104020277 Forwards requests for addl info for OL review. Util must list
safety-related small bore piping & instrumentation lines
that will be included in initial test vibration monitoring
program
TEDESCO, R. L. Assistant Director for Licensing. 81/03/20. 8pp.
08086.241.
- 8104030086 Forwards request for addl info re equipment qualification
for seismic & hydrodynamic loads at facility. Tentative
schedule for Seismic Qualification Review Team 810608-12
site visit is based upon receipt of applicant response
TEDESCO, R. L. Assistant Director for Licensing. 81/03/20. 9pp.
08101.240.
- 8104060448 Responds to 810318 request re annulus pressurization. Info
provided in various sections of FSAR & listed
correspondence
COLBERT, W. F. Detroit Edison Co. 81/03/30. 1p. 08115.294.
- 8104060375 Forwards Amend 33 to application for OL, consisting of Amend
33 to FSAR, supporting actuator sizing calculations & 14
oversize drawings. Aperture cards available in PDR
THOMAS, E. B. LeBoeuf, Lamb, Leiby & MacRae. 81/03/31. 1p.
08109.154.
- 8104060382 Amend 33 to application for OL. Transmits addl info re
revisions & additions to FSAR, per NRC request. Fourteen
oversize drawings encl. Aperture cards are available in PDR
HEIDEL, C. M. Detroit Edison Co. 81/03/31. 12pp. 08109.155.
- 8104170341 Advises that supplemental response to Item 110.7 will be
provided in next amend to FSAR. If crack detected in jet
pump hold-down beam, beam will be replaced before returning
to power operations.
COLBERT, W. F. Detroit Edison Co. 81/04/03. 1p. 08287.079.
- 8104140408 Forwards Certificate of Svc re Amend 33 to amended &
substituted application for licenses, distributed on 810403
MATERS, B. R. Detroit Edison Co. 81/04/09. 3pp. 08229.098.
- 8104270059 Informs that partial welding is permissible during initial
installation of pipe whip restraints, in response to 810223
ltr. Program must be documented, controlled & accomplished by
qualified personnel using qualified procedures.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/04/10.
2pp. 08370.102.
- 8104150327 Forwards "Human Factors Design Review of Enrico Fermi 2
Control Room, Summary Rept" & outline of util review
containing detailed comments.
TAUBER, H. Detroit Edison Co. 81/04/14. 4pp. 08230.247.
- 8104150333 "Human Factors Design Review of Enrico Fermi 2 Control Room,
Summary Rept."
FLINN, R. M., MULLEE, G. R., GEBERT, J. BWR Owners Group. 81/04/14.
48pp.
- 8104290018 Notification of 810423 meeting w/util in Bethesda, MD to
review OL application Agenda encl.
KINTNER, L. Licensing Branch 2. 81/04/14. 4pp. 08391.025.
- 8104280489 Forwards response to 800421 generic request for info re use
of Category 1 masonry walls in plants under const. Design &
use of concrete masonry block walls are adequate. Sixteen
oversize drawings encl. Aperture cards will be in PDR.
TAUBER, H. Detroit Edison Co. 81/04/20. 8pp. 08379.033.
- 8104220518 Forwards Revision 34 to FSAR & responses to NRC request for
addl financial info. Revision 34 to FSAR also constitutes
Amend 34 to OL application.
THOMAS, E. B. LeBoeuf, Lamb, Leiby & MacRae. 81/04/21. 1p.
08328.001.
- 8104220529 Amend 34 to application for OL. Transmits addl financial info
requested by NRC, including FSAR revisions & additions.
HEIDEL, C. M. Detroit Edison Co. 81/04/15. 1p. 08328.002.
- 8104220536 "Decommissioning Study of Enrico Fermi Atomic Power Plant,
Unit 2." Prepared for util NRC request for addl financial
info & util responses encl.
LAGUARDIA, T. S., HYKYS, R. Nuclear Energy Service, Inc.
NES-81A0592. 79/01/26. 105pp. 08328.131.
- 8104290264 Notification of 810427-0501 meeting w/util in Monroe, MI to
conduct human factors & operations review of control room.
KINTNER, L. Licensing Branch 1. 81/04/21. 4pp. 08394.185.
- D. NRC Draft/Final Environmental Statements, supplis & correspondence
- 8104060537 Informs that review of North Central Region Red Book of
Endangered Species indicates no listed species likely to be
found within project area. Statement may be incorporated in
EIS as part of OL review.
KERZE, T. J. Interior, Dept. of, Fish & Wildlife Service. 81/03/24.
1p. 08113.129.
- F. Security, medical, emergency & fire protection plans
- 8104240239 Forwards request for addl info re physical security plan, as
result of NRC review of OL application. Amend to physical
security plan is required within 2 wks after NRC site visit
in June 1981. Request withheld (ref 10CFR2.790).
TEDESCO, R. L. Assistant Director for Licensing. 81/04/13. 1p.
08362.270.
- Q. Adjudicatory correspondence
- 8104020434 Responds to NRC 810313 ltr re technical input acceleration
to allow sufficient time for more extended OL hearings.
People will be assigned to Washington, DC area on full-time
basis as required.
MCCARTHY, W. J. Detroit Edison Co. 81/03/26. 2pp. 08084.187.
- 8104220518 Forwards Revision 34 to FSAR & responses to NRC request for
addl financial info. Revision 34 to FSAR also constitutes
Amend 34 to OL application.
THOMAS, E. B. LeBoeuf, Lamb, Leiby & MacRae. 81/04/21. 1p.
- 8104220541 Participation agreement between utils. Detroit Edison common
stock prospectuses & SEC annual rept encl.
* Detroit Edison Co. * Northern Michigan Electric Cooperative,
Inc. * Wolverine Electric Cooperative. 77/02/28. 258pp.
08328.183.
- 8104220569 Proposal for decision recommending approval & mod for util
application & entry of appropriate order. Draft final order,
rate development matl, financial statement exam & request for
financial info encl.
HOLLENSHEAD, R. Michigan, State of. 79/10/04. 373pp. 08331.132.
- I. Financial information
- 8104220518 Forwards Revision 34 to FSAR & responses to NRC request for
addl financial info. Revision 34 to FSAR also constitutes
Amend 34 to OL application.
THOMAS, E. B. LeBoeuf, Lamb, Leiby & MacRae. 81/04/21. 1p.
08328.001.
- 8104220536 "Decommissioning Study of Enrico Fermi Atomic Power Plant,
Unit 2." Prepared for util NRC request for addl financial
info & util responses encl.
LAGUARDIA, T. S., HYKYS, R. Nuclear Energy Service, Inc.
NES-81A0592. 79/01/26. 105pp. 08328.131.
- 8104220541 Participation agreement between utils. Detroit Edison common
stock prospectuses & SEC annual rept encl.
* Detroit Edison Co. * Northern Michigan Electric Cooperative,
Inc. * Wolverine Electric Cooperative. 77/02/28. 258pp.
08328.183.
- 8104220544 Annual Financial Rept 1980.
* Detroit Edison Co. 81/04/21. 44pp. 08328.347.
- 8104220550 Annual Financial Rept 1980.
* Wolverine Electric Cooperative. 81/04/21. 31pp. 08329.078.

DOCKETED ITEMS

- B104220556 Testimony by E Grove, CF Loehner, JL Welch, C Tinker, R Viinikainen, J McGillivray & LS Reis (Detroit Edison Co) on 800430 re util application for authority to amend rate schedule.
GROVE, E., LOEHER, C. F., VIINIKAINEN, R. Detroit Edison Co. 80/04/30. 662pp. 08329.111
- B104220560 Testimony of HC Bhatia (PSC of MI) filed 800430 before PSC of MI Exhibits encl.
BHATIA, H.C. Michigan, State of. 80/10/31. 25pp. 08330.327.
- B104220563 Testimony of TG Smith (PSC of MI) filed 800430 before PSC of MI Util historical data & analysis of revenue deficiency for forecasted 1981 test yr encl.
SMITH, T.G. Michigan, State of. 80/10/31. 25pp. 08330.352.
- B104220566 Testimony of GR Stojic (PSC of MI) filed 800430 before PSC of MI Exhibits re capital structure & costs, related financial data & rate of return encl.
STOJIC, G.R. Michigan, State of. 80/10/31. 114pp. 08331.018.
- B104220569 Proposal for decision recommending approval & mod for util application & entry of appropriate order Draft final order, rate development matl, financial statement exam & request for financial info encl.
HOLLENSHEAD, R. Michigan, State of. 79/10/04. 373pp. 08331.132.
- K. Utility Final Safety Analysis Report (FSAR) & amends**
- B104060375 Forwards Amend 33 to application for OL, consisting of Amend 33 to FSAR, supporting actuator sizing calculations & 14 oversize drawings Aperture cards available in PDR.
THOMAS, E. B. LeBoeuf, Lamb, Leiby & MacRae. 81/03/31. 1p. 08109.154.
- B104060382 Amend 33 to application for OL. Transmits addl info re revisions & additions to FSAR, per NRC request. Fourteen oversize drawings encl. Aperture cards are available in PDR.
HEIDEL, C. M. Detroit Edison Co. 81/03/31. 12pp. 08109.155.
- B104060473 Amend 33 to FSAR
* Detroit Edison Co. 81/03/31. 600pp. 08109.167.
- B104220518 Forwards Revision 34 to FSAR & responses to NRC request for addl financial info. Revision 34 to FSAR also constitutes Amend 34 to OL application.
THOMAS, E. B. LeBoeuf, Lamb, Leiby & MacRae. 81/04/21. 1p. 08328.001.
- B104220529 Amend 34 to application for OL. Transmits addl financial info requested by NRC, including FSAR revisions & additions.
HEIDEL, C. M. Detroit Edison Co. 81/04/15. 1p. 08328.002.
- B104220532 Revision 34 to FSAR, providing revisions & additions. Constitutes Amend 34 to OL application.
* Detroit Edison Co. 81/04/30. 96pp. 08328.003.
- B104220536 "Decommissioning Study of Enrico Fermi Atomic Power Plant, Unit 2." Prepared for util NRC request for addl financial info & util responses encl.
LAGUARDIA, T. B., HYKYS, R. Nuclear Energy Service, Inc. NER-31A0592. 79/01/26. 105pp. 08328.131.
- B104220541 Participation agreement between utils Detroit Edison common stock prospectuses & SEC annual rept encl.
* Detroit Edison Co. * Northern Michigan Electric Cooperative, Inc. * Wolverine Electric Cooperative. 77/02/28. 258pp. 08328.183.
- B104220544 Annual Financial Rept 1980
* Detroit Edison Co. 81/04/21. 44pp. 08328.347.
- B104220550 Annual Financial Rept 1980
* Wolverine Electric Cooperative. 81/04/21. 31pp. 08329.078.
- B104220556 Testimony by E Grove, CF Loehner, JL Welch, C Tinker, R Viinikainen, J McGillivray & LS Reis (Detroit Edison Co) on 800430 re util application for authority to amend rate schedule.
GROVE, E., LOEHER, C. F., VIINIKAINEN, R. Detroit Edison Co. 80/04/30. 662pp. 08329.111.
- B104220560 Testimony of HC Bhatia (PSC of MI) filed 800430 before PSC of MI Exhibits encl.
BHATIA, H.C. Michigan, State of. 80/10/31. 25pp. 08330.327.
- B104220563 Testimony of TG Smith (PSC of MI) filed 800430 before PSC of MI Util historical data & analysis of revenue deficiency for forecasted 1981 test yr encl.
SMITH, T.G. Michigan, State of. 80/10/31. 25pp. 08330.352.
- B104220566 Testimony of G.R. Stojic (PSC of MI) filed 800430 before PSC of MI Exhibits re capital structure & costs, related financial data & rate of return encl.
STOJIC, G.R. Michigan, State of. 80/10/31. 114pp. 08331.018.
- B104220569 Proposal for decision recommending approval & mod for util application & entry of appropriate order Draft final order, rate development matl, financial statement exam & request for financial info encl.
HOLLENSHEAD, R. Michigan, State of. 79/10/04. 373pp. 08331.132.
- M. Antitrust correspondence**
- B104010434 Requests response to Questions 1, e, f & h of Reg Guide 9.3 for Northern MI & Wolverine Electric Cooperatives. Also requests info re any further contacts w/util in connection w/or resulting from ref study in Hamann 750317 ltr.
TOLSTON, A. Utility Finance Branch (Formerly Antitrust & Indemnity). 81/03/24. 1p. 08072.342.
- P. Operating license stage documents & correspondence**
- B104140477 Advises that GE has transmitted NEDO-23545, NEDO-23749-1, NEDO-21887, NEDE-24778-P & NEDO-24778 to NRC for Mark I owners group. Info is applicable to FSAR, Amend 12, Section 3.8.
TAUBER, H. Detroit Edison Co. 81/04/08. 2pp. 08225.328.
- B104180327 Submits schedule info re qualification of safety-related electrical equipment, per NRC 801125 request. Safety-related electrical component list will be completed by 810430. Publication of NRC submittal will be completed by 820701.
TAUBER, H. Detroit Edison Co. 81/04/10. 2pp. 08372.263.
- Q. Inspection reports, IE Bulletins & correspondence**
- B104030687 Forwards IE Insp Rept 50-341/80-23 on 801201-31. No noncompliance noted.
HEISHMAN, R.F. Region 3, Chicago, Office of the Director. 81/02/26. 2pp. 08107.128.
- B104030690 IE Insp Rept 50-341/80-23 on 801201-31. No noncompliance noted. Major areas inspected, action on previous insp findings, IE bulletin & circular followup & licensee event followup.
LITTLE, S.H., BYRON, P.M., LITTLE, W.S. Region 3, Chicago, Office of the Director. 81/02/25. 3pp. 08107.130.
- B104230213 Forwards IE Insp Rept 50-341/81-01 on 810101-0214. No noncompliance noted.
HEISHMAN, R.F. Region 3, Chicago, Office of the Director. 81/03/18. 2pp. 08337.141.
- B104230253 IE Insp Rept 50-341/81-01 on 810101-0214. No noncompliance noted. Major areas inspected, action on previous insp findings, IE bulletin & circular followup, plant tours & meetings w/local public officials.
LITTLE, S.H., BYRON, P.M., LITTLE, W.S. Region 3, Chicago, Office of the Director. 81/03/17. 3pp. 08337.143.
- B104090409 Responds to IE Bulletin 80-25, "Operating Problems W/Target Rock Safety Relief Valves." Facility uses same type/design valve cited in bulletin. Commits to effective program for testing Operating & maint procedures will be revised.
WELLS, D.A. Detroit Edison Co. 81/03/26. 7pp. 08180.316.
- B104140656 Submits second interim response to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Final rept will be forwarded following completion of GE review List of manufacturers of safety-related valves encl.
WELLS, D.A. Detroit Edison Co. 81/04/02. 3pp. 08230.146.
- B104140663 Submits final response to IE Bulletin 80-16, "Potential Misapplication of Rosemount, Inc Models 1151 & 1152 Pressure Transmitters w/ Either A or D Output Codes." Eight transmitters will be replaced.
WELLS, D.A. Detroit Edison Co. 81/04/02. 2pp. 08230.150.
- B104230849 Provides schedule for preservice insp program reviews for OLs.
SCHUENGER, A. Licensing Branch 2. 81/04/10. 1p. 08340.167.

DOCKETED ITEMS

176

S. Reportable occurrences, LERs & related correspondence

B104090576 Interim deficiency rept re removal of pipe supports after insp. initially reported on B10220 Mgt personnel of site contractors notified. Extent of problem outside area to be determined. Next rept to be submitted by B10727.
WELLS, D. A. Detroit Edison Co. 81/03/20. 2pp. 08180 004

B104090605 Suppl to final deficiency rept re loose wire connections to terminations on receptacles. Initially reported B00703. Subsequent investigation on revealed that problem also exists in relay room. Final rept to be submitted by B10731.
WELLS, D. A. Detroit Edison Co. 81/03/31 1p. 08180 017.

B104090603 Interim deficiency rept re calibr of torque wrenches. Initially reported on B10303 Torque wrench calibr did not match federal specs as indicated in Wismer & Becker audit. Addl rept to be issued by B10729.
WELLS, D. A. Detroit Edison Co. 81/04/01. 1p. 08180 016

T. Hearing transcripts on non-antitrust matters

B104220518 Forwards Revision 34 to FSAR & responses to NRC request for addl financial info. Revision 34 to FSAR also constitutes Amend 34 to OL application.
THOMAS, E. B. LeBoeuf, Lamb, Leiby & MacRae. 81/04/21 1p.

--B104220556 Testimony by E. Grove, C.F. Loehner, J.L. Welch, C. Tinker, R. Viinikainen, J. McGillivray & L.S. Reis (Detroit Edison Co) on B00430 re util application for authority to amend rate schedule.
GROVE, E., LOEHER, C. F., VIINIKAINEN, R. Detroit Edison Co. 80/04/30. 662pp. 08329 111.

--B104220560 Testimony of HC Bhatia (PSC of MI) filed B00430 before PSC of MI Exhibits encl.
BHATIA, H. C. Michigan, State of. 80/10/31. 25pp. 08530 327.

--B104220563 Testimony of TG Smith (PSC of MI) filed B00430 before PSC of MI Util historical data & analysis of revenue deficiency for forecasted 1981 test yr encl.
SMITH, T. G. Michigan, State of. 80/10/31. 25pp. 08330 352.

--B104220566 Testimony of GR Stojic (PSC of MI) filed B00430 before PSC of MI Exhibits re capital structure & costs, re financial data & rate of return encl.
STOJIC, G. R. Michigan, State of. 80/10/31. 114pp. 08331 018.

U. Congressional/Executive Correspondence

B104210423 Responds to B10302 ltr expressing concern re projected delay in licensing of new nuclear power facilities. Proposal has been submitted to Congress to permit fuel loading & low power testing prior to OL hearing.
HENDRIE, J. M. Commissioners. 81/03/31. 1p.

--B104210436 Expresses concern re projected delay in licensing of new nuclear power facilities. American Nuclear Energy Council B10220 memorandum re NRC rept to Congress on licensing proceedings encl.
NEAL, S. L. House of Rep. 81/03/02. 11pp.

DOCKET 50-344 TROJAN NUCLEAR PLANT, PORTLAND GENERAL ELECTRIC

F. Security, medical, emergency & fire protection plans

B104210312 Responds to Generic Ltrs B1-10 & B1-17, requesting commitment to implementation schedules for TMI Action Plan Item III A I 2 re emergency support facilities & NUREG-0696. Exemption from requirements of NUREG-0696 requested.
WITHERS, B. D. Portland General Electric Co. 81/04/15. 8pp. 08308 323.

B104220966 Notification of B10507 meeting w/utills in Bethesda, MD to discuss routine & emergency operation of NRC Operations Ctr & to solicit comments re improving util/NRC interface. Requests shift supervisor attendance.
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 81/04/15. 4pp. 08332 186.

B104210620 Requests addl info re key & lock control described in Revision 5 to physical security plan in response to B10313 memo.
CLARK, R. A. Operating Reactors Branch 3. 81/04/20. 2pp. 08313 361.

B104280388 Forwards revised section of radiological emergency plan evacuation analysis rept re potential effects of future eruption of Mount St Helens. per NRC B01124 request. Results show no immediate changes required to current App I-E.
WITHERS, B. D. Portland General Electric Co. 81/04/23. 18pp. 08371 159.

G. Adjudicatory correspondence

B104140592 Notification of new address for Coalition for Safe Power. Certificate of Svc encl.
ROSDOLIE, E. Coalition for Safe Power. 81/04/03. 3pp.

B104300157 Forwards order for mod of license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation for primary coolant sys pressure isolation valves w/technical evaluation rept & Tech Specs.
CLARK, R. A. Operating Reactors Branch 3. 81/04/20. 4pp.

--B104300162 Order modifying license, implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
EISENHUT, D. G. Division of Licensing. 81/04/20. 7pp.

H. General correspondence

B104010309 Ack receipt of B01005 rept, "Hazards of Airborne Ash & Pyroclastic Flow for Trojan Power Plant Site." Rept should be signed by registered or certified geologist per ORS 672 525 (1). Retraction or resubmission requested in 10 days.
JOHNSTON-DAV, E. Oregon, State of. 81/03/10. 1p. 08064 353.

B104230718 Responds to B10310 ltr re Board of Geologist Examiners findings. Ltr should be considered formal complaint.
BUSKE, N. SEARCH Technical Services. 81/03/13. 1p.

B104230685 Responds to State Board of Geologist Examiners B10310 ltr re N Buske & Search Technical Svcs rept. As expert in physics & evaluation of environ hazards, N Buske raised instructive & responsible questions re facility.
STEINGART, K. Affiliation Unknown. 81/03/20. 1p. 07985 001.

B104200696 Ack receipt of B10311 ltr expressing appreciation re NRC participation in util emergency drill. Exercise enhances ability to deal effectively w/future nuclear events. Assistance & cooperation is appreciated.
HENDRIE, J. M. Commissioners. 81/04/01. 1p. 08300 069.

--B104200700 Expresses appreciation for NRC participation in util B10304 emergency response exercise. Drill was most effective exercise witnessed since facility began operation.
ATYEH, V. Oregon, State of. 81/03/11. 1p. 08300 070.

B104240469 Supports immediate shutdown of plant & investigation into latest electrical accident.
* Trojan Decommissioning Alliance. 81/04/20. 1p.

J. Insurance & indemnity information

B104270335 Forwards Endorsement 5 to ANI Binder EB-57.
WILSON, F. R. Portland General Electric Co. 81/04/13. 2pp. 08371 147.

P. Operating license stage documents & correspondence

B104090499 Forwards initial inventory rept of quantities of nuclear matl at facility. In response to NRC B10224 request for info re application of USA/IAEA Safeguard Agreement.
WITHERS, B. D. Portland General Electric Co. 81/03/19. 3pp. 08183 296.

B104020797 Forwards preliminary results of NRC review re environ qualification of safety-related electrical equipment. Result of review identified number of potential deficiencies. Response required within 10 days of receipt of ltr.
NOVAK, T. M. Assistant Director for Licensing. 81/03/26. 33pp. 08083 224.

B104050205 Forwards request for addl info re auxiliary feedwater automatic initiation & flow indication as followup to B10218 ltr. Elementary wiring diagrams should be provided.
CLARK, R. A. Operating Reactors Branch 3. 81/03/30. 3pp. 08144 276.

DOCKETED ITEMS

- B104200209 "Inservice Testing Program for Pumps & Valves at Trojan Nuclear Plant (Docket 50-344) for Period 790920-810519." safety evaluation.
PEHRINGER, J. M., ROCKHOLD, H. C. EG&G Idaho, Inc. FIN A-6258.
B104201209. 81/03/31. 3pp. 08287.252.
- B104130391 Requests 3-month extension of NUREG-612 implementation dates established per 810222 & 810203 ltrs. Implementation of new crane operating & maint procedures during May 1981 refueling outage - appropriate.
WITHERS, B. D. Portland General Electric Co. 81/04/03. 1p. 08229.354.
- B104220611 Forwards commitment clarifications representing changes from statements made in control bldg proceeding Certificate of Svc #1.
WITHERS, B. D. Portland General Electric Co. 81/04/06. 7pp. 08327.097.
- B104150147 Forwards completed Design Info Questionnaire Forms N-71 & N-72 for IAEA, per NRC 810224 ltr Encl withheld (ref 10CFR2.790).
WITHERS, B. D. Portland General Electric Co. 81/04/10. 1p. 08231.078.
- B104210361 Comments on draft NUREG-0659, "Staff Suppl to Human Engineering Guide to Control Room Evaluation." Meaning of & scope for sys review described in Section 4 is unclear. Requests distribution of NUREG-0700 prior to publication.
WITHERS, B. D. Portland General Electric Co. 81/04/15. 4pp. 08317.065.
- B104240496 Discusses review of B10310 memo re revised concept of Tech Specs. Concur that measures must be taken to control size & scope. Offers comments.
EISENHUT, D. G. Division of Licensing. 81/04/16. 2pp. 08356.121.
- B104290719 Forwards Amend 59 to License NPF-1, safety evaluation & notice of issuance & availability.
CLARK, R. A. Operating Reactors Branch 3. 81/04/16. 2pp. 08393.151.
- B104290723 Amend 59 to License NPF-1, revising requirements for containment air lock testing to conform to amended regulations contained in 10CFR50, App J.
CLARK, R. A. Operating Reactors Branch 3. 81/04/16. 4pp. 08393.155.
- B104290726 Safety evaluation supporting Amend 59 to License NPF-1.
* Office of Nuclear Reactor Regulation, Director. 81/04/16. 2pp. 08393.159.
- B104290778 Notice of issuance & availability of Amend 59 to License NPF-1.
CLARK, R. A. Operating Reactors Branch 3. 81/04/16. 2pp. 08393.161.
- B104300157 Forwards order for mod of license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation for primary coolant sys pressure isolation valves. W/technical evaluation rept & Tech Specs.
CLARK, R. A. Operating Reactors Branch 3. 81/04/20. 4pp.
- B104300162 Order modifying license, implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
EISENHUT, D. G. Division of Licensing. 81/04/20. 7pp.
- B104300169 Safety evaluation re primary coolant sys pressure isolation valves (WASH-1400, Event V). Valve configurations correctly identified.
* Division of Licensing. 81/04/20. 1p.
- B104300177 "Primary Coolant Sys Pressure Isolation Valves." technical evaluation rept.
NOELL, P. N., STILWELL, T. C. Franklin Institute/Franklin Research Center. NRC-03-79-118. 80/10/24. 11pp.
- B104300188 Revised Tech Specs pages per order modifying license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
* Division of Licensing. 81/04/20. 4pp.
- Q. Inspection reports, IE Bulletins & correspondence
- B104020860 Forwards IE In-Op Notice 81-07, "Potential Problem W/Water-Soluble Purge Gas Melted Used During Inert Gas Welding." No response required.
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 81/03/16. 1p. 08104.225.
- B104140711 Responds to IE Bulletin 81-01, "Surveillance of Mechanical Snubbers." Requests relief from visual & manual testing of mechanical snubbers prior to completion of next refueling outage.
WITHERS, B. D. Portland General Electric Co. 81/03/30. 7pp. 08230.107.
- B104300116 Forwards IE Insp Rept 50-344/81-02, on 810202-05. No noncompliance noted.
BOOK, H. E. Region 5, San Francisco, Office of the Director. 81/03/31. 2pp. 08394.305.
- B104300121 IE Insp Rept 50-344/81-02, on 810202-05. No noncompliance noted. Major areas inspected IE bulletin & circular follow-up action on previous insp findings: ALARA, personnel monitoring & radwaste mgt.
CILLIS, M., NORTH, H. S., WENSLANSKI, F. Region 5, San Francisco, Office of the Director. 81/03/30. 1p. 08394.307.
- B104230262 Forwards IE Safeguards Insp Rept 50-344/81-06, on 810316-20 & 25 & notice of violation Encls withheld (ref 10CFR2.790).
SPENCER, G. B. Region 5, San Francisco, Office of the Director. 81/04/15. 2p. 08340.018.
- R. Periodic operating reports & related correspondence
- B104100483 Forwards monthly operating rept for Mar 1981.
YUNDT, C. P. Portland General Electric Co. 81/04/02. 1p. 08199.065.
- B104100484 Monthly operating rept for Mar 1981.
SAIR, G. G. Portland General Electric Co. 81/04/01. 5pp. 08199.066.
- S. Reportable occurrences, LERs & related correspondence
- B104090754 Informs of B10130 plant shutdown to perform tube plugging operations for steam generators. Leaking tubes identified as R1-C57 in steam generator A & R1-C46, R1-C49 & R1-C57 in steam generator D.
WITHERS, B. D. Portland General Electric Co. 81/04/02. 2pp. 08180.204.
- B104140593 Forwards LER 81-005/03L-0. Detailed event analysis encl.
YUNDT, C. P. Portland General Electric Co. 81/04/03. 3pp. 08226.293.
- B104140601 LER 81-005/03L-0 on 810305, valves MD-2052A & MD-2069A forming containment boundary between containment spray sys & recirculation sump in auxiliary bldg found incorrectly positioned. Caused by personnel error.
SCHMITT, R. P. Portland General Electric Co. 81/04/03. 1p. 08226.296.
- B104150500 PNO-V-81-019, on 810410, notification received of increased seismic activity in Mt St Helens area. Plant is continuing to operate at full power.
STERNBERG, D., CARLSON, J. Region 5, San Francisco, Office of the Director. 81/04/10. 1p. 08250.227.
- B104220413 Forwards LER 81-006/03L-0. Detailed event analysis encl.
YUNDT, C. P. Portland General Electric Co. 81/04/13. 2pp. 08334.247.
- B104220422 LER 81-006/03L-0 on 810316, erratic trip setpoint found on engineered safeguards feature streamline pressure channel 516. Caused by failed capacitor. Capacitor replaced & channel calibr.
SCHMITT, R. P. Portland General Electric Co. 81/04/13. 1p. 08334.249.
- DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1
- F. Security, medical, emergency & fire protection plans
- B104090233 Forwards Revision 16 to industrial security plan. Revision withheld (ref 10CFR2.790).
CROUSE, R. P. Toledo Edison Co. 81/03/27. 1p. 08114.132.

B104270047 Requests description of program & necessary steps to prevent security-related documents from future improper release. Also requests confirmation that released documents have been recovered.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/04/09
2pp. 08370 111.

--B104270050 Informs that proprietary IE insp repts had been received through OH Consumer Counsel. Cleveland Electric Illuminating Co had been careless in releasing documents NRC should take steps to prevent future leaks.
BRIDENBAUGH, D. MHB Technical Associates. 81/03/10 3pp.
08370 113.

--B104270056 Updates B10310 ltr re release of security-related info. Toledo Edison re: 4 documents to OH Public Util Commission. Cleveland Electric Illuminating Co was not involved in furnishing documents.
BRIDENBAUGH, D. MHB Technical Associates. 81/03/13 1p.
08370 116.

Q Adjudicatory correspondence

B104270098 Forwards order for mod of license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation for primary coolant sys pressure isolation valves. Svc list encl.
STOLZ, J. F. Operating Reactors Branch 4. 81/04/20 3pp. 08368 171.

--B104270105 Order modifying license, implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
EISENHUT, D. G. Division of Licensing. 81/04/20 7pp. 08368 174.

I. Financial information

B134070261 Forwards Annual Financial Rept 1980 & other financial info demonstrating cash flow adequate to pay retrospective premium.
MAUGANS, E. H. Cleveland Electric Illuminating Co. 81/04/02 2pp.
08158 092.

--B104070266 Annual Financial Rept 1980.
GINN, N. U., MILLER, R. A., WILLIAMS, M. L. Cleveland Electric Illuminating Co. 81/02/23 47pp. 08137 199.

B104230464 Forwards Toled Edison Co Annual Financial Rept 1980, quarterly rept for fourth quarter 1980, schedule of 1980 & 1981 internal cash flow & Cleveland Electric Illuminating Co Annual Financial Rept 1980.
CRUICK, R. P., ERTLE, R. F. Toledo Edison Co. 81/04/16 2pp.
08342 010.

--B104230467 Annual Financial Rept 1980.
WILLIAMSON, J. P., JOHNSON, W. A. Toledo Edison Co. 81/04/16 32pp.
08342 023.

J. Insurance & indemnity information

B104200265 Forwards Endorsement 28 to MAELU Policy MF-92.
CORREA, H. A. Marsh & McLennan, Inc., M & H Nuclear Consultants, Inc. Div. 81/04/03 3pp. 08288 110.

B104170543 Forwards Endorsement 5 to MAELU Binder IB-61.
CORREA, H. A. Toledo Edison Co. 81/04/11 3pp. 08284 043.

P. Operating license stage documents & correspondence

B104030250 Forwards revised Pages 3/4 3-4B & 3/4 5-4 to Amend 36 for License HPF-3.
STOLZ, J. F. Operating Reactors Branch 4. 81/03/20 4pp. 08099 107.

--B104030256 Revised Pages 3/4 4-4B & 5-4 to Amend 36 for License HPF-3, correcting administrative errors.
Office of Nuclear Reactor Regulation, Director. 81/03/20 4pp.
08099 109.

B103310515 Forwards addl info re device isolation testing of safety features actuation sys. per B10205 request. Encl available in Central Files only.
CROURE, R. P. Toledo Edison Co. 81/03/24 2pp. 08062 110.

--B103310519 "Analog & Digital Isolation Device Test Procedure," Revision C.
Bechtel Corp. 80/06/25 16pp.

--B103310523 "Noise & Isolation Test Plan Requirements for Safety Features Actuation Sys." Revision 2.
Bechtel Corp. 78/09/14 15pp.

--B103310528 "QA Program Spec for Operations Phase Suppliers/Contractors," Revision 1.
LEONARDSON, J. D. Toledo Edison Co. 78/01/05 56pp.

B104090614 Advises that J. F. Stolz has been appointed Chief of Operating Reactors Branch 4. Correspondence formerly directed to RM Reid should be sent to Stolz.
NOVAK, T. M. Assistant Director for Operating Reactors. 81/03/31 2pp. 08184 085.

B104100471 Advises that util 800418 response to NRC 800107 request for inclusion of diesel generator fuel oil in QA program is unacceptable. Tech Specs change must be proposed to reflect NRC requirements.
STOLZ, J. F. Operating Reactors Branch 4. 81/03/31 3pp. 08192 350.

B104130010 Advises of acceptance of util commitments to NRC 791023. Commitments on containment purging & venting. Commitments will remain in effect until completion of NRC long-term review, when safety evaluation will be provided.
STOLZ, J. F. Operating Reactors Branch 4. 81/03/31 2pp. 08238 361.

B104170713 "Inservice Testing Program for Pumps & Valves at Davis-Besse Nuclear Power Station - Unit 1 (DocId: 50-346) for Period Nov 1977 through Nov 1, 87," safety evaluation.
WEBER, D. A. EG&G Idaho, Inc. FIN A-0265. B104170713 81/03/31 11pp. 65258 001.

B104090665 Requests Class III fee re B10319 application proposing alternative svc water capability to modify or replace dilution pump to supply water to svc water sys w/o utilizing equipment in same fire areas as svc pumps.
DIGGS, R. M. License Fee Management Branch. 81/04/02 1p.
08181 336.

B104130058 Forwards evaluation of facility auxiliary feedwater sys. per NUREG-0737, based on util 800104 submittal & responses to NRC 790526 order. IE Bulletins 79-05A & B & NUREG-0578. Six actions indicated which would provide increased reliability.
STOLZ, J. F. Operating Reactors Branch 4. 81/04/02 9pp. 08237 006.

B104160409 Ack receipt of B10219 ltr forwarding results of environ samples. NRC unable to explain elevated tritium results. Results may reflect bias. NRC samples indicated negative findings. Suggests ending state radiological program.
MEACZER, W. B. Region 3, Chicago, Office of the Director. 81/04/03 2pp. 08254 292.

B104130618 Requests qualification of lines involved in util B10323 Tech Spec change request re containment isolation signals for reactor coolant pump seal injection & return lines.
STOLZ, J. F. Operating Reactors Branch 4. 81/04/06 2pp. 08243 207.

B104130621 Forwards request for addl info to complete review of util submittals re adequacy of station electric distribution voltages. Util must provide calculated voltages of all low voltage ac Class IE buses.
STOLZ, J. F. Operating Reactors Branch 4. 81/04/06 3pp. 08243 209.

B104200321 Summary of B10402-03 meeting w/B&W owners group & vendors in Bethesda, MD re proposed responses to NRC B10109 info request re asymmetric LOCA loadings.
VISSING, G. E. Operating Reactors Branch 4. 81/04/09 12pp.

B104220195 Responds to util 800822 ltr forwarding results of nonradiological environ monitoring & conclusion that continued monitoring in four areas was no longer necessary. No further monitoring required re bird collisions.
STOLZ, J. F. Operating Reactors Branch 4. 81/04/16 2pp. 08326 071.

B104220241 Notification of B10716 meeting w/utills, B&W, EDS Nuclear & EG&G in Bethesda, MD to discuss responses to NRC B10109 info request re asymmetric LOCA loadings.
VISSING, G. Operating Reactors Branch 4. 81/04/11 2pp.

B104270098 Forwards order for mod of license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation for primary coolant sys pressure isolation valves. Svc list encl.
STOLZ, J. F. Operating Reactors Branch 4. 81/04/20 3pp. 08368 171.

--B104270105 Order modifying license, implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
EISENHUT, D. G. Division of Licensing. 81/04/20 7pp. 08368 174.

DOCKETED ITEMS

- B104270110 "Primary Coolant Sys Pressure Isolation Valves." technical evaluation rept Supercedes 800820 rept
NOBLE, P. V., STILWELL, T. C. Franklin Institute/Franklin Research Center NRC-03-79-118 80/10/24 7pp 08368 182
- B104270112 Revised Tech Specs pages per order modifying license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves
* Division of Licensing 81/04/20 4pp 08368 189
- B104270277 Response to B10406 ltr re 790323 Tech Spec change inside containment seal return lines are constructed to seismic Category I requirements lines also protected inside containment from pipe whip damage
CROUSE, R. P. Toledo Edison Co. 81/04/20 1p 08367 332
- Q Inspection reports, IE Bulletins & correspondence
- B104030048 Forwards IE Insp Rept 50-346/81-02 on B10204-0302 No noncompliance noted
NEIBRMAN, R. P. Region 3, Chicago, Office of the Director 81/03/23 2pp 08102 356
- B104030052 IE Insp Rept 50-346/81-02 on B10204-0302 No noncompliance notes Major areas inspected followup on previous insp findings, operational safety verification & LER, IE bulletin & IE circular followups
REYES, L. A., ROGERS, W. G., TAMBLING, T. N. Region 3, Chicago, Office of the Director 81/03/19 7pp 08102 358
- B104030432 Responds to B10316 ltr re NRC 801024 order modifying OL re environ qualification of safety-related equipment Review identified all items previously noted in 800403, 0814, 1031 & B10170 response to IE Bulletin 79-018
CROUSE, R. P. Toledo Edison Co. 81/03/27 2pp 08105 319
- B104090454 Revises B1010V response to IE Bulletin 80-06, "Engineered Safety Feature Reset Controls." Forwards discussion of engineered safety feature & other safety-related sys reset controls
CROUSE, R. P. Toledo Edison Co. 81/03/27 5pp 08180 343
- B104070419 Forwards editorial revisions to inservice insp program
CROUSE, R. P. Toledo Edison Co. 81/03/31 32pp 08151 151
- B104240029 Forwards updated info re admittance of Region 3 personnel to facility
KEPPLER, J. G. Region 3, Chicago, Office of the Director 81/04/10 4pp 08359 041
- B104230241 Ack receipt of B10312 ltr informing how 27 steps taken to correct violations noted in IE Insp Rept 50-346/80-32
KEPPLER, J. G. Region 3, Chicago, Office of the Director 81/04/14 2pp 08337 146
- B104230252 Responds to NRC B10212 ltr re violations noted in IF Insp Rept 50-346/80-32 Corrective actions withheld (ref 100FR2 790)
CROUSE, R. P. Toledo Edison Co. 81/03/12 1p 08327 148
- R Periodic operating reports & related correspondence
- B104020262 Forwards "Annual Environ Operating Rept. 1980."
CROUSE, R. P. Toledo Edison Co. 81/03/31 2pp 08104 317
- B104020267 "Annual Environ Operating Rept. 1980."
* Toledo Edison Co. 81/03/31 215pp 08104 318
- B104140369 Forwards revised pages to monthly operating rept for Jan 1981
MURRAY, T. D. Toledo Edison Co. 81/04/03 1p 08246 334
- B104140371 Revised pages to monthly operating rept for Jan 1981
BARSOUR, B. Toledo Edison Co. 81/02/06 1pp 08246 335
- B104140376 Forwards monthly operating rept for Mar 1981
MURRAY, T. D. Toledo Edison Co. 81/04/08 1p 08246 340
- B104140379 Monthly operating rept for Mar 1981
BARSOUR, B. Toledo Edison Co. 81/04/08 11pp 08246 341
- S Reportable occurrences, LERs & related correspondence
- B104010330 Forwards LER B1-014/03L-0
MURRAY, T. D. Toledo Edison Co. 81/03/24 1p 08066 240
- B104010339 LER B1-014/03L-0 on B10226, train 1 HPI/low pressure injection cross-connect isolation valve DH 64 would not open during testable ECCS valves quarterly test Caused by loose set rod bushing in valve operator Bushing tightened
MATHENY, D. Toledo Edison Co. 81/03/24 2pp 08066 241
- B104070433 Forwards LER 80-034/03X-1
MURRAY, T. D. Toledo Edison Co. 81/03/30 1p 08152 273
- B104070443 LER 80-034/03X-1 on 800411, auxiliary feed pump turbine 1 steam inlet pressure switch PSL-1068 actuated at pressure above desired setpoint Caused by failure of static O-ring pressure switch model 6V2-E2-T124 Switch replaced
TRAUTMAN, D. Toledo Edison Co. 81/03/31 2pp 08152 274
- B104070482 Forwards LER 80-038/03X-1
MURRAY, T. D. Toledo Edison Co. 81/03/31 1p 08155 010
- B104070491 LER 80-038/03X-1 on 800420, svc water discharge header pressure relief valve SW PSV 3962 was continuously discharging & would not reset Caused by backed-off adjusting ring Spring tension readjusted
STOTZ, J. C. Toledo Edison Co. 81/03/31 2pp 08155 011
- B104070577 Forwards LER 79-101/03X-1
MURRAY, T. D. Toledo Edison Co. 81/03/31 1p 08156 001
- B104070580 LER 79-101/03X-1 on 791017, safety features actuation sys channel 2 radiation detector RE 2005 spiked, tripping channel 2 radiation bistable Caused by defective low range 5 auxiliary boards in detector Detector replaced
ELDRED, D. T. Toledo Edison Co. 81/03/31 2pp 08156 002
- B104090635 Forwards LER B1-016/03L-0
MURRAY, T. D. Toledo Edison Co. 81/04/03 1p 08180 018
- B104090637 LER B1-016/03L-0 on B10308, dose equivalent I-131 level exceeded Tech Spec limit Caused by gas leakage through fuel cladding Levels monitored
SCOTT, R. J. Toledo Edison Co. 81/04/03 4pp 08180 019
- B104130301 Forwards LER B1-017/03L-0
MURRAY, T. D. Toledo Edison Co. 81/04/07 1p 08241 208
- B104130313 LER B1-017/03L-0 on B10309, train 2 HPI/low pressure injection cross-connect isolation valve DH 63 would not open from control room during quarterly valve surveillance test 5051 13 Caused by faulty torque switch in valve operator
MATHENY, D. Toledo Edison Co. 81/04/07 2pp 08241 209
- B104200311 PNO-III-B1-038 on B10406, reactor shut down to repair tube leaks in steam generator 2 due to leakage above Tech Specs Plant will remain shutdown for three wks
REYES, L., MCGREGOR, L., WARNICK, R. F. Region 3, Chicago, Office of the Director 81/04/07 4p 08300 096
- B104140494 Forwards LER B1-001/01X-1
MURRAY, T. D. Toledo Edison Co. 81/04/08 1p
- B104140504 LER B1-001/01X-1 on B10107, discovered contractor personnel on B10204 disassembled restraints other than those requested & failed to perform reassembly in timely manner Caused by inadequate procedural control
DIETERICH, K. Toledo Edison Co. 81/04/08 4pp
- B104140509 Forwards LER 80-091/01X-3
MURRAY, T. D. Toledo Edison Co. 81/04/10 1p 08224 054
- B104140515 LER 80-091/01X-3 on 801223, analysis of concrete walls per IE Bulletin 80-11 determined that some walls would be overstressed during seismic event Caused by change in analytical methodology since walls were designed
KXBEL, C. Toledo Edison Co. 81/04/10 4pp 08224 065
- B104210341 Forwards LER 80-070/03X-1
MURPHY, T. D. Toledo Edison Co. 81/04/10 1p 08316 080
- B104210351 LER 80-070/03X-1 on 800828, during weekly test, diesel fire pump failed to start at required pressure Caused by fuel shut-off solenoid valve failure Valve assembly, actuating solenoid replaced & test SF 5016 01 performed successfully
FROMMER, R. Toledo Edison Co. 81/04/10 3pp 08316 081
- B104220622 Forwards LER 80-028/01X-1
MURRAY, T. D. Toledo Edison Co. 81/04/10 1p 08327 175

- B104220628 LER 80-028/01X-1 on 800417, discrepancy discovered between existing plant operating practices & safety analysis. Assumed availability of pressurizer spray following steam generator tube rupture to reduce RCS pressure questioned.
LINGENFELTER, J. Toledo Edison Co. 81/04/10 5pp. 08327 176.
- B104210445 Forwards LER 79-110/03X-1
MURRAY, T D. Toledo Edison Co. 81/04/13 1p. 08315 335.
- B104210447 LER 79-110/03X-1 on 791112, HPI pump 1-1 failed to start, leading to identification of factory defect in control circuit wiring. Caused by improperly terminated lug in breaker control wiring. Lead terminated & reinstalled.
MAYLOR, R W. Toledo Edison Co. 81/04/13 2pp. 08315 336.
- B104240549 Forwards LER 81-018/03L-0
MURRAY, T D. Toledo Edison Co. 81/04/16 1p. 08358 335.
- B104240554 LER 81-018/03L-0 on B10322 & 0401, chlorine detector AE 5358B tripped. First trip probably caused by fouled detector. Detector cleaned. Detector & circuit board replaced after second failure.
MAKATURA, L. Toledo Edison Co. 81/04/16 3pp. 08358 336.
- B104270362 Forwards LER 80-030/01X-1
MURRAY, T D. Toledo Edison Co. 81/04/20 1p. 08369 087.
- B104270366 LER 80-030/01X-1 on 800418, decay heat pump 1-2 was stopped when RCS water level decreased to 37 inches above hot leg piping centerline. Caused by component failure of valve operator. Remote valve operator for DN 62 replaced.
BROWN, D H. Toledo Edison Co. 81/04/20 3pp. 08369 088.
- B104280529 Forwards LER 81-019/03L-0
MURRAY, T D. Toledo Edison Co. 81/04/22 1p. 08373 267.
- B104280533 LER 81-019/03L-0 on B10323, fluctuating signals w/numerous asymmetric rod alarms received, resulting in control rod 4-7 absolute position indication inoperability. Probably caused by electrical penetration module deficiency.
WERNER, J. Toledo Edison Co. 81/04/22 3pp. 08373 268.
- B104280417 Forwards LER 81-020/03L-0
MURRAY, T D. Toledo Edison Co. 81/04/23 1p. 08386 221.
- B104280420 LER 81-020/03L-0 on B10324, valve CV5011A, on containment air sample inlet line to hydrogen analyzer, would not strobe closed w/monitor operator. Caused by badly worn tripper in motor operator. Tripper levers replaced.
O'NEILL, J. Toledo Edison Co. 81/04/23 2pp. 08386 222.
- DOCKET 50-348 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1
- E. NRC Safety Evaluation Report (SER), supp's & correspondence
- B104170028 Lists items for discussion at suggested meeting re App C to SER suppl.
MATTSON, R J. Division of Systems Safety 77/12/20 2pp. 08266 319.
- F. Security, medical, emergency & fire protection plans
- B104030069 Forwards comments re NRC review of licensee 790816 security personnel training & qualification plan. Revised plan is required. Response is requested within 30 days.
VARGA, S A. Operating Reactors Branch 1. 81/03/20 4pp. 08101 233.
- B104140437 Informs of review of criteria re upgrading of emergency support facilities. Table indicating min staffing levels to be in effect by B10901 encl. Conceptual design description of emergency response facilities will be sent by B10517.
CLAYTON, F L. Alabama Power Co. 81/04/06 4pp. 08225 352.
- B104150144 Releases public version of implementing procedures for emergency plan.
FELTON, J M. Division of Rules and Records. 81/04/10 1p. 07806 001.
- B104150150 Forwards public version of Revision 19 & temporary Revision 19A to Implementing Procedure FNP-O-EIP-B & Revision B to FNP-O-EIP-16
* Alabama Power Co. 81/02/03 2pp. 07806 001.
- B104150155 Public version of Revision 19 & temporary Revision 19A to Implementing Procedure FNP-O-EIP-B re notification roster & Revision B to FNP-O-EIP-16 re emergency equipment & supplies.
* Alabama Power Co. 81/01/27 200pp. 07806 001.
- B104220023 Requests memorandum stating that analysis in BK Grimes B10309 memo is valid for Units 1 & 2. Also requests info re location of backup emergency operation facility & manning chart.
TEDESCO, R L. Assistant Director for Licensing 81/04/14 1p.
- B104210323 Informs that doors w/removable transoms do not & cannot receive UL Class A certification. Assemblies will not be replaced because highest fire rating stds & fire retardancy capabilities are met.
CLAYTON, F L. Alabama Power Co. 81/04/16 2pp. 08317 082.
- B104290691 Forwards emergency planning info for placement in LPDR w/o B104150150.
SOUDEK, J L. Division of Rules and Records. 81/04/23 1p. 08392 312.
- B104290386 Forwards Revision 1 to security personnel training & qualification plan. Plan withheld (ref 10CFR2 790).
CLAYTON, F L. Alabama Power Co. 81/04/27 2pp. 08394 133.
- J. Insurance & indemnity information
- B104130232 Forwards Endorsement 25 to MAELU Policy NF-93.
DUCK, J R. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 81/04/07 3pp. 08241 298.
- B104130257 Forwards Endorsement 32 to ANI Policy NF-238.
DUCK, J R. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 81/04/07 2pp. 08243 195.
- B104130281 Forwards Endorsements 4 & 3 to ANI Binders EB-62 & EB-73, respectively.
DUCK, J R. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 81/04/07 3pp. 08236 149.
- P. Operating licens., stage documents & correspondence
- B104220987 Forwards Amend 19 to License NPF-2, safety evaluation & notice of issuance & availability.
VARGA, S A. Operating Reactors Branch 1. 81/04/03 2pp. 08326 348.
- B104220992 Amend 19 to License NPF-2, authorizing one time only Tech Spec change until B10315 to allow time for mods to Dual plant svc water sys.
VARGA, S A. Operating Reactors Branch 1. 81/04/03 4pp. 08326 351.
- B104220994 Safety evaluation supporting Amend 19 to License NPF-2
* Office of Nuclear Reactor Regulation, Director. 81/04/03 5pp.
- B104220998 Notice of issuance & availability of Amend 19 to License NPF-2.
VARGA, S A. Operating Reactors Branch 1. 81/04/03 2pp. 08326 360.
- B104130057 Ack receipt of B10202 request for exemption from requirements of Paragraph III D 2(b)(iii) of App J to 10CFR50, Class I & III. Fees required.
DODS, R M. License Fee Management Branch. 81/04/07 1p. 08239 268.
- B104210098 Forwards "Primary Reactor Containment Integrated Leak Rate Test".
CLAYTON, F L. Alabama Power Co. 81/04/15 1p.
- B104210102 Final rept. "Primary Reactor Containment Integrated Leakage Rate Test".
* Bechtel Corp. 81/03/17 200pp.
- G. Inspection reports, IE Bulletins & correspondence
- B104020764 Forwards IE Insp Repts 50-348/B1-03 & 50-364/B1-04 on B10101-31. No noncompliance noted.
LEWIS, R C. Region 2, Atlanta, Office of the Director. 81/02/27 2pp. 08104 194.

DOCKETED ITEMS

- B104020773 IE Insp Repts 50-348/81-03 & 50-364/81-04 on B10101-31. No noncompliance noted. Major areas inspected plant tours, plant operations, plant security, LERs, containment integrated leak rate test & pipe hanger review.
BRADFORD, W. H., MULKEY, J. P., KELLOGG, P. Region 2, Atlanta, Office of the Director. 81/02/27. 8pp. 08104 196.
- B104150631 Forwards IE Info Notice 81-04. "Cracking in Main Steam Lines." No response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/27. 3pp. 08234 295.
- B104080006 Forwards IE Insp Repts 50-348/81-02 & 50-364/81-03 on B10217-20. No noncompliance noted.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/06. 2pp. 08170 304.
- B104080009 IE Insp Repts 50-348/81-02 & 50-364/81-03 on B10217-20. No noncompliance noted. Major areas inspected emergency organization, assessment actions, notification procedures, emergency facilities & equipment.
ANDREWS, D. L., STANSBERRY, W. W., JENKINS, G. R. Region 2, Atlanta, Office of the Director. 81/03/05. 7pp. 08170 306.
- B104140634 Forwards IE Info Notice 81-07. "Potential Problem w/ Water Soluble Purge Dam Matls Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp. 08227 291.
- B104150005 Forwards IE Info Notice 81-08. "Repetitive Failures of Limiting Operator RMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp. 08251 017.
- B104060101 Ack receipt of B10304 & 12 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-348/81-01 & 50-364/81-01.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/25. 1p. 08149 350.
- B104060110 Supplemental response to NRC B10211 ltr re violations noted in IE Insp Repts 50-348/81-01 & 50-364/81-01. Corrective actions: procedure change to FNP-1-SOP-23. O component cooling water sys. initiated on B10115.
CLAYTON, F. L. Alabama Power Co. 81/03/12. 2pp. 08149 351.
- B104060118 Responds to NRC B10211 ltr re violations noted in IE Insp Repts 50-348/81-01 & 50-364/81-01. Corrective actions: procedure change to FNP-1-SOP-23. O initiated on B10115.
CLAYTON, F. L. Alabama Power Co. 81/03/04. 2pp. 08149 353.
- B104060123 Forwards IE Insp Repts 50-348/81-01 & 50-364/81-01 on B10112-16 & notice of violation.
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 81/02/11. 2pp. 08149 355.
- B104060127 Notice of violation from insp on B10112-16.
* Region 2, Atlanta, Office of the Director. 81/02/11. 1p. 08149 357.
- B104060134 IE Insp Repts 50-348/81-01 & 50-364/81-01 on B10112-16. Noncompliance noted. Failure to update operating procedure.
SKINNER, P. H. Region 2, Atlanta, Office of the Director.
UPRIGHT, C. M. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 81/02/06. 5pp. 08149 359.
- B104060032 Ack receipt of B10204 & 0317 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-348/80-39.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/26. 1p. 08144 188.
- B104060039 Forwards IE Insp Rept 50-348/80-39 on B01124-26 & notice of violation. Notice of violation withheld (ref 10CFR2.790).
KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 81/01/12. 2pp. 08144 189.
- B104060041 IE Insp Rept 50-348/80-39 on B01124-26. Noncompliance noted. Temporary door not alarmed (vital area physical barriers). Details withheld (ref 10CFR2.790).
MOORE, D. E., HOWELL, J. C. Region 2, Atlanta, Office of the Director.
MCQUIRE, D. R. Region 2, Atlanta, Safeguards Branch. 81/01/06. 1p. 08144 191.
- B104080041 Discusses util actions re IE Bulletin 81-01. "Surveillance of Mechanical Snubbers." All defective snubbers in Unit 1 have been replaced or repaired. Insp of remaining Unit 2 snubbers will be complete prior to B10415 bulletin response.
CLAYTON, F. L. Alabama Power Co. 81/03/30. 1p. 08116 208.
- B104080056 Forwards revised worksheets re util responses to IE Bulletin 79-018. "Environ Qualification of Class IE Equipment." detailing Westinghouse proprietary info w/o encls.
CLAYTON, F. L. Alabama Power Co. 81/03/30. 2pp. 08116 211.
- B104140590 Forwards response to IC Bulletin 81-01. "Surveillance of Mechanical Snubbers." No INC mechanical snubbers installed on safety-related sys or in storage.
CLAYTON, F. L. Alabama Power Co. 81/04/06. 9pp. 08225 195.
- B104280381 Forwards relief request from ASME Code Section XI re inservice insp program for approval. Request identifies applicable code requirements, justification for relief request & testing method to be used as alternative.
CLAYTON, F. L. Alabama Power Co. 81/04/17. 2pp. 08373 236.
- R. Periodic operating reports & related correspondence
- B104210530 Forwards monthly operating rept for Mar 1981.
CLAYTON, F. L. Alabama Power Co. 81/04/15. 1p. 08307 248.
- B104210533 Monthly operating rept for Mar 1981.
HAIRSTON, W. G. Alabama Power Co. 81/04/01. 17pp. 08307 249.
- S. Reportable occurrences, LERs & related correspondence
- B104090648 Forwards LER 81-005/01T-0.
CLAYTON, F. L. Alabama Power Co. 81/04/06. 1p. 08180 029.
- B104090652 LER 81-005/01T-0 on B10324, determined that time stipulated in FSAR Section 9.2.1.3 for operator action in accident involving svc water pond dam break & limiting active failure is not accurate. Caused by design error.
HAIRSTON, W. G. Alabama Power Co. 81/04/06. 2pp. 08180 030.
- B104140384 Forwards LER 81-002/01T-1.
CLAYTON, F. L. Alabama Power Co. 81/04/06. 1p. 08247 220.
- B104140387 LER 81-002/01T-1 on B10202, broken puffer tubes identified on 4, 160-volt circuit breakers. Caused by matl aging. Tubes will be replaced.
HAIRSTON, W. G. Alabama Power Co. 81/04/06. 2pp. 08247 221.
- B104140589 Forwards LER 81-006/03L-0.
CLAYTON, F. L. Alabama Power Co. 81/04/06. 1p. 08226 291.
- B104140594 LER 81-006/03L-0 on B10319, containment personnel air lock declared inoperable during testing. Caused by dirty door seals. Seals cleaned.
HAIRSTON, W. G. Alabama Power Co. 81/04/06. 1p. 08226 292.
- B104200299 Forwards LER 81-009/03L-0.
CLAYTON, F. L. Alabama Power Co. 81/04/13. 1p. 08301 001.
- B104200303 LER 81-009/03L-0 on B10317, determined that diesel generator 1-2A had been inoperable for 35-minute period following entry into mode 4. Caused by personnel error. Personnel instructed in proper procedures.
HAIRSTON, W. G. Alabama Power Co. 81/04/13. 2pp. 08301 002.
- B104200307 Forwards LER 81-008/03L-0.
CLAYTON, F. L. Alabama Power Co. 81/04/13. 1p. 08301 004.
- B104200310 LER 81-008/03L-0 on B10313, surveillance tests for Tech Spec 4.3.3.1 for radiation monitors R25 A & B not performed within required period. Caused by personnel not properly assessing conditions for surveillance. Test schedule revised.
HAIRSTON, W. G. Alabama Power Co. 81/04/13. 1p. 08301 005.
- B104210495 Forwards LER 81-007/01T-0.
CLAYTON, F. L. Alabama Power Co. 81/04/15. 1p. 08307 163.
- B104210499 LER 81-007/01T-0 on B10402, mathematical sign error was found in load summation in turbine driven auxiliary feedwater pump nozzle load design analysis. Caused by designer error. Seismic restraint was made.
HAIRSTON, W. G. Alabama Power Co. 81/04/15. 2pp. 08307 164.
- B104280492 Forwards LER 81-011/03L-0.
CLAYTON, F. L. Alabama Power Co. 81/04/16. 1p. 08373 256.

DOCKETED ITEMS

181

--B104280493 LER B1-011/03L-0 on B10323 containment air lock declared inoperable when air lock inner door could not be shut
Caused by personnel error Individual involved instructed in proper method of operating air lock.
HAIRSTON, W. G. Alabama Power Co. B1/04/16 2pp .08373.257.

B104280646 Forwards LER B1-010/03L-0.
CLAYTON, F. L. Alabama Power Co. B1/04/16. 1p. 08373.357.

--B104280650 LTR B1-010/03L-0 on B10318 diesel generator 1B declared inoperable following trip on overspeed during Surveillance Test FNP-1-BTV-2B 2. Caused by blown fuses in speed governor. Fuses replaced.
HAIRSTON, W. G. Alabama Power Co. B1/04/16. 1p. 08373.358

DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

A. Application/construction stage documents & correspondence

B104010572 Advises that util license application for facilities is being forwarded under separate cover. Application consists of FSAR, environ rpt, fire protection evaluation rept & probabilistic risk assessment.
BOUDER, J. L. Division of Rules and Records. B1/03/25. 1p. 08065.361.

B104100567 Summary of B10311-12 meeting w/Mark II owners re new chugging load spec, downcomer dynamic load spec, diaphragm uploads, mass & energy release calculations & froth loading. Viewgraphs encl.
ANDERSON, C. J. Generic Issues Branch. B1/03/25. 8pp. 08199.231.

B104200028 Requests addl info re Chapter 14 of FSAR in order to aid NRC in completing review & evaluation of OL application. Forwards request for addl info as guide.
TEDESCO, R. L. Assistant Director for Licensing. B1/03/31. 13pp. 08288.155.

B104220515 Submits input for negative declaration statement re need for power section for facility CP extension. Emphasis of need shifted from improving reliability to reducing production costs.
TODALSTON, A. Utility Finance Branch (formerly Antitrust & Indemnity). B1/04/15. 1p. 08333.206.

B104230164 Responds to C-0227 request for info re D-mix concrete. Extensive file search required to gather info. Data should be available by B10831.
BRADLEY, E. J. Philadelphia Electric Co. B1/04/20. 1p. 08336.049.

B104270513 Requests addl info re potential effects of quarry blasting on curing concrete for Class I structures at facility.
TEDESCO, R. L. Assistant Director for Licensing. B1/04/20. 1p. 08371.003.

B104240135 Discusses status of acceptance review of facility application for OL. Requests that primary coordinating branches submit results of acceptance reviews by B10422.
CALKINS, G. D. Licensing Branch 2. B1/04/21. 2pp. 08358.056.

B104290051 Informs that util expects to complete const on Unit 1 by Oct 1984 & Unit 2 by Oct 1986. NRC considers dates optimistic. Gasload forecast panel may wish to investigate.
CALKINS, G. D. Licensing Branch 2. B1/04/23. 1p.

B104300274 Forwards "Comparison of Near-Site Quarry Blast Characteristics to Seismic Design at Limerick Generating Station," prepared by Philadelphia Electric Co. for review & comment.
CALKINS, G. D., SCHMENCER, A. Licensing Branch 2. B1/04/23. 1p.

F. Security, medical, emergency & fire protection plans

B103250715 Releases public version of emergency plan.
FELTON, J. M. Division of Rules and Records. B1/03/23. 1p. 07806.001.

--B103250722 Forwards public version of emergency plan, Vols 1 & 2.
BRADLEY, E. J. Philadelphia Electric Co. B1/03/17. 2pp. 07806.001.

--B103250724 Public version of emergency plan, Vols 1 & 2.
* Philadelphia Electric Co. B1/03/17. 200pp. 07806.001.

B104070687 Requests that encl facility emergency planning info be made publicly available w/o encl B103250722.
BOUDER, J. L. Division of Rules and Records. B1/04/06. 1p. 08156.337.

H. General correspondence

B104010013 Addl response to FOIA request for 11 categories of documents re facility. Forwards computer printout listing documents re facilities available in PDR. Other documents may be obtained from N-TIS & PDR Apps A & B encl.
FELTON, J. M. Division of Rules and Records. B1/03/18. 5pp. 08065.049.

--B104010016 Computer printout listing documents re facilities available in PDR.
* TERA Corp. B1/03/18. 130pp. 08065.057.

B104060405 Ack receipt of B10310 response to Air & Water Pollution Patrol B01215 ltr. Issue of blasting & concrete integrity should be admitted to adjudication. Requests to be party to proceedings.
ROMANO, F. R. Affiliation Unknown. B1/03/24. 1p. 08148.130.

B104090060 Responds to B10216 ltr re concrete placement & curing. NRC has requested util to provide record of blastings & concrete pours for Class I structures. Answers to specific questions encl.
TEDESCO, R. L. Assistant Director for Licensing. B1/03/24. 3pp. 08187.149.

B104090151 Responds to request for info on behalf of R. Johnson re evacuation plans for facility. Prior to OL issuance, NRC will make finding re adequacy of emergency preparedness on state & local levels.
DIRCKS, W. J. Office of the Executive Director for Operations. B1/03/26. 4pp. 08147.177.

B104280145 Responds to B1026J ltr re rept on near-site quarry blast. Pottstown Trap Rock Quarry blasting taking place within rock horizon stratigraphically higher than foundation rock at plant.
TEDESCO, R. L. Assistant Director for Licensing. B1/03/31. 2pp. 08379.230.

B104090159 Addl response to FOIA request for 11 categories of info re facilities. Forwards FR notice & documents listed on App A, which are available in PDR. MG Malisch 791116 memo withheld (ref FOIA Exemption 3) w/o encl.
FELTON, J. M. Division of Rules and Records. B1/04/01. 8pp. 08187.183.

B104240446 Petition to intervene in licensing proceedings.
ANTHONY, R. L. Affiliation Unknown. B1/04/16. 1p.

B104170413 Opposes facility OL.
* Affiliation Unknown. B1/04/17. 2pp. 08285.260.

B104300172 Informs that OL application was tendered on B10317. If application contains sufficient info to satisfy Commission requirements for detailed review, FR notice will be published. Interested individuals may request hearing.
TEDESCO, R. L. Assistant Director for Licensing. B1/04/21. 2pp.

B104230576 Discusses S. Rubin rept re flaws in primary coolant sys.
BACON, C. G. Affiliation Unknown. B1/04/22. 4pp.

I. Financial information

B104280355 Forwards Annual Financial Rept 1980.
BRADLEY, E. J. Philadelphia Electric Co. B1/04/22. 1p. 08382.039.

Q. Inspection reports, IE Bulletins & correspondence

B104020350 Responds further to IE Bulletin 80-25, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." OE review revealed that no such valves used at or planned for facility.
KEMPER, J. S. Philadelphia Electric Co. B1/02/27. 2pp. 08094.337.

B104150420 Ack receipt of B10213 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-352/80-1 & 50-353/80-19.
KEIHIG, R. R. Region 1, Philadelphia, Office of the Director. B1/03/25. 1p. 08249.344.

--B104150432 Forwards response to NRC B10121 ltr re violations noted in IE Insp Repts 50-352/80-21 & 50-353/80-19. Corrective actions Conax Corp will inspect electrical penetration 10JX101B & damaged components will be replaced by B20601.
KEMPER, J. S. Philadelphia Electric Co. B1/02/13. 5pp. 08249.345.

DOCKETED ITEMS

--B104150435 Forwards IE Insp Repts 50-352/80-21 & 50-353/80-19 on 801204-31 & notice of violation
CARLSON, R. T. Region I, Philadelphia, Reactor Construction & Engineering Support Branch. 81/01/21. 2pp. 08249.350.

--B104150439 Notice of violation from insp on 801204-31
CARLSON, R. T. Region I, Philadelphia, Reactor Construction & Engineering Support Branch. 81/01/20. 2pp. 08249.352.

--B104150445 IE Insp Repts 50-352/80-21 & 50-353/80-19 on 801204-31. Noncompliance noted failure to provide adequate control of sampling insps & electrical penetrations & failure to control welding temp properly
DURR, J. P. - CHAUDHARY, S. K. Region I, Philadelphia, Office of the Director. MATTIA, J. C. Region I, Philadelphia, Reactor Construction & Engineering Support Branch. 81/01/19. 10pp. 08250.006.

B104090046 Submits final response to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." No supplier has used company as supplier of castings
KEMPER, J. S. Philadelphia Electric Co. 81/03/26. 1p. 08187.144.

B104130502 Ack receipt of B10323 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-352/81-01 & 50-353/81-01
GRIER, B. H. Region I, Philadelphia, Office of the Director. 81/03/30. 1p. 08241.226.

--B104130512 Forwards IE Insp Repts 50-352/81-01 & 50-353/81-01 on 810105-30 & notice of violation.
CARLSON, R. T. Region I, Philadelphia, Reactor Construction & Engineering Support Branch. 81/02/27. 2pp. 08241.228.

--B104130518 Notice of violation from insp on 810105-30.
CARLSON, R. T. Region I, Philadelphia, Reactor Construction & Engineering Support Branch. 81/02/27. 2pp. 08241.230.

--B104130523 IE Insp Repts 50-352/81-01 & 50-353/81-01 on 810105-30. Noncompliance noted pipe welding nonconforming conditions not properly identified & post concrete placements inadequately inspected.
DU'R, J. P. Region I, Philadelphia, Office of the Director. MATTIA, J. C. Region I, Philadelphia, Reactor Construction & Engineering Support Branch. 81/02/14. 11pp. 08241.232.

B104130588 Forwards IE Circular 81-05, "Self-Aligning Rod End Bushings for Pipe Supports." No written response required.
GRIER, B. H. Region I, Philadelphia, Office of the Director. 81/03/31. 5pp. 08243.348.

B. Reportable occurrences, LERs & related correspondence

B104010729 Ack receipt of B10116 Significant Deficiency 27 re improper welding of reactor pressure vessel safe ends. Will review receipt of final rept in Apr 1981.
CARLSON, R. T. Region I, Philadelphia, Reactor Construction & Engineering Support Branch. 81/02/20. 1p. 08065.318.

B104010743 Ack receipt of B10205 final deficiency rept re defective pressure switches in chlorine monitors. Rept will be reviewed during subsequent insp.
CARLSON, R. T. Region I, Philadelphia, Reactor Construction & Engineering Support Branch. 81/02/20. 1p. 08065.316.

B104080392 Revised final deficiency rept re separation of safety-related internal panel wiring in power generation control complex. All panels will be reinspected. Appropriate mods will be made to correct any nonconformances.
KEMPER, J. S. Philadelphia Electric Co. 81/04/03. 5pp. 08178.334.

B104230693 Deficiency rept, originally reported on 801218, re improper welding of reactor pressure vessel safe ends. Insp procedures revised to establish QC hold point for future control of welding used to achieve alignment.
KEMPER, J. S. Philadelphia Electric Co. 81/04/14. 5pp.

DOCKET 50-353 LINERICK GENERATING STATION, UNIT 2

A. Application/construction stage documents & correspondence

B104010572 Advises that util license application for facilities is being forwarded under separate cover. Application consists of FSAR, environ rept, fire protection evaluation rept & probabilistic risk assessment.
SOUDER, J. L. Division of Rules and Records. 81/03/25. 1p. 08065.361.

B104100567 Summary of B10311-12 meeting w/Mark II owners re new chugging load spec, downcomer dynamic load spec, diapragm uploads, mass & energy release calculations & froth loading. Videographs encl.
ANDERSON, C. J. Generic Issues Branch. 81/03/25. 8pp. 08199.231.

B104200028 Requests addl info re Chapter 14 of FSAR in order to aid NRC in completing review & evaluation of DL application. Forwards request for addl info as guide.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/31. 13pp. 08288.155.

B104200515 Submits input for negative declaration statement re need for power section for facility CP extension. Emphasis of need shifted from improving reliability to reducing production costs.
TOLSTON, A. Utility Finance Branch (formerly Antitrust & Indemnity). 81/04/15. 1p. 08333.206.

B104230164 Responds to B10227 request for info re D-mix concrete. Extensive file search required to gather info. Data should be available by B10831.
BRADLEY, E. J. Philadelphia Electric Co. 81/04/20. 1p. 08336.049.

B104270513 Requests addl info re potential effects of quarry blasting on curing concrete for Class I structures at facility.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/20. 1p. 08371.003.

B104240135 Discusses status of acceptance review of facility application for DL. Requests that primary coordinating branches submit results of acceptance reviews by B10422.
CALKINS, G. D. Licensing Branch 2. 81/04/21. 2pp. 08358.056.

B104290051 Informs that util expects to complete const on Unit 1 by Oct 1984 & Unit 2 by Oct 1986. NRC considers dates optimistic. Case load forecast panel may wish to investigate.
CALKINS, G. D. Licensing Branch 2. 81/04/23. 1p.

B104300274 Forwards "Comparison of Near-Site Quarry Blast Characteristics to Seismic Design at Linerick Generating Station," prepared by Philadelphia Electric Co. for review & comment.
CALKINS, G. D. SCHWENGER, A. Licensing Branch 2. 81/04/23. 1p.

F. Security, medical, emergency & fire protection plans

B103250715 Releases n-37.c version of emergency plan.
FELTON, J. M. Division of Rules and Records. 81/03/23. 1p. 07806.001.

--B103250722 Forwards public version of emergency plan, Vols 1 & 2.
BRADLEY, E. J. Philadelphia Electric Co. 81/03/17. 2pp. 07806.001.

--B103250724 Public version of emergency plan, Vols 1 & 2.
* Philadelphia Electric Co. 81/03/17. 200pp. 07806.001.

B104070687 Requests that encl facility emergency planning info be made publicly available w/o encl B103250722.
SOUDER, J. L. Division of Rules and Records. 81/04/06. 1p. 08156.337.

H. General correspondence

B104010013 Addl response to FOIA request for 11 categories of documents re facility. Forwards computer printout listing documents re facilities available in PDR. Other documents may be obtained from NTIS & PDR Apps A & B encl.
FELTON, J. M. Division of Rules and Records. 81/03/18. 5pp. 08065.049.

--B104010016 Computer printout listing documents re facilities available in PDR.
* TEA Corp. 81/03/18. 130pp. 08065.057.

B104050405 Ack receipt of B10310 response to Air & Water Pollution Patrol 801215 ltr. Issue of blasting & concrete integrity should be admitted to adjudication. Requests to be party to proceedings.
ROMANO, F. R. Affiliation Unknown. 81/03/24. 1p. 08148.130.

B104090060 Responds to B10216 ltr re concrete placement & curing. NRC has requested util to provide record of blasting & concrete pours for Class I structures. Answers to specific questions encl.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/24. 3pp. 08187.149.

DOCKETED ITEMS

B104280145 Responds to B10220 ltr re rept on near-site quarry blast. Pottstown Trap Rock Quarry blasting taking place within rock horizon stratigraphically higher than foundation rock at plant. TEDESCO, R. L. Assistant Director for Licensing. 81/03/31. 2pp. 08379.230

B104090159 Advl response to FOIA request for 11 categories of info re facilities. Forwards FR notice & documents listed on App A, which are available in PDR MG Malach 791116 memo withheld (ref FOIA Exemption 5) w/o encls. FELTON, J. M. Division of Rules and Records. 81/04/01. 8pp. 08187.183

B104130264 Responds to FOIA request for portions of documents re AGS.B 790613 order re facility & related documents filed by parties prior to 790613. Forwards documents listed on App A. FELTON, J. M. Division of Rules and Records. 81/04/01. 2pp. 08241.337

B104240446 Petition to intervene in licensing proceedings. ANTHONY, R. L. Affiliation Unknown. 81/04/16. 1p

B104170413 Opposes facility OL. Affiliation Unknown. 81/04/17. 2pp. 08285.260

B104300172 Informs that OL application was tendered on B10317. If application contains sufficient info to satisfy Commission requirements for detailed review, FR notice will be published. Interested individuals may request hearing. TEDESCO, R. L. Assistant Director for Licensing. 81/04/21. 2pp.

B104230576 Discusses G. Rubin rept re flaws in primary coolant sys. BACON, C. G. Affiliation Unknown. 81/04/22. 4pp.

I. Financial information

B104280355 Forwards Annual Financial Rept 1980. BRADLEY, E. J. Philadelphia Electric Co. 81/04/22. 1p. 06382.039

Q. Inspection reports, IE Bulletins & correspondence

B104090350 Responds further to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." GE review revealed that no such valves used at or planned for facility. KEMPER, J. S. Philadelphia Electric Co. 81/02/27. 2pp. 08094.337

B104150420 Act receipt of B10213 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-352/80-21 & 50-353/80-19. KEITH, R. R. Region 1, Philadelphia, Office of the Director. 81/03/25. 1p. 08249.344

--B104150432 Forwards response to NRC B10121 ltr re violations noted in IE Insp Repts 50-352/80-21 & 50-353/80-19. Corrective actions Conas Corp will inspect electrical penetration 10X1018 & damaged components will be replaced by B20601. KEMPER, J. S. Philadelphia Electric Co. 81/02/13. 5pp. 08249.345

--B104150435 Forwards IE Insp Repts 50-352/80-21 & 50-353/80-19 on B01204-31 & notice of violation. CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 81/01/21. 2pp. 08249.350

--B104150439 Notice of violation from insp on B01204-31. CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 81/01/20. 2pp. 08249.352

--B104150441 IE Insp Repts 50-352/80-21 & 50-353/80-19 on B01204-31. Noncompliance noted failure to provide adequate control of sampling insps & electrical penetrations & failure to control welding temp properly. DURR, J. P., CHAUDHARY, S. K. Region 1, Philadelphia, Office of the Director. MATTIA, J. C. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 81/01/19. 10pp. 08250.006

B104090046 Submits final response to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." No supplier has used company as supplier of castings. KEMPER, J. S. Philadelphia Electric Co. 81/03/26. 1p. 08187.144

B104130502 Act receipt of B10322 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-352/81-01 & 50-353/81-01. GRIER, S. H. Region 1, Philadelphia, Office of the Director. 81/03/30. 1p. 08241.226

--B104130512 Forwards IE Insp Repts 50-352/81-01 & 50-353/81-01 on B10105-30 & notice of violation. CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 81/02/27. 2pp. 08241.228

--B104130518 Notice of violation from insp on B10105-30. CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 81/02/27. 2pp. 08241.230

--B104130523 IE Insp Repts 50-352/81-01 & 50-353/81-01 on B10105-20. Noncompliance noted pipe welding nonconforming conditions not properly identified & post concrete placements inadequately inspected. DURR, J. P. Region 1, Philadelphia, Office of the Director. MATTIA, J. C. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 81/02/14. 11pp. 08241.232

B104130588 Forwards IE Circular B1-05, "Self-Aligning Rod End Bushings for Pipe Supports." No written response required. GRIER, S. H. Region 1, Philadelphia, Office of the Director. 81/03/31. 5pp. 08243.348

S. Reportable occurrences, LERs & related correspondence

B104010729 Act receipt of B10116 Significant Deficiency 27 re improper welding of reactor pressure vessel safe ends. Will review receipt of final rept in Apr 1981. CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 81/02/20. 1p. 08065.318

B104010743 Act receipt of B10203 Final deficiency rept re defective pressure switches in chlorine monitors. Rept will be reviewed during subsequent insp. CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 81/02/20. 1p. 08065.316

B104080392 Revised final deficiency rept re separation of safety-related internal panel wiring in power generation control complex. All panels will be reinspected. Appropriate mods will be made to correct any nonconformances. KEMPER, J. S. Philadelphia Electric Co. 81/04/03. 5pp. 08178.334

B104230693 Deficiency rept, originally reported on B01218, re improper welding of reactor pressure vessel safe ends. Insp procedures revised to establish QC hold point for future control of welding used to achieve alignment. KEMPER, J. S. Philadelphia Electric Co. 81/04/14. 5pp.

DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

B104210170 Notification of B10413 meeting w/util in Bethesda, MD to discuss facility compliance w/App R re fire protection. KERRIGAN, J. Licensing Branch 3. 81/04/13. 3pp. 08313.028

H. General correspondence

B104230576 Discusses S. Rubin rept re flaws in primary coolant sys. BACON, C. G. Affiliation Unknown. 81/04/22. 4pp.

Q. Inspection reports, IE Bulletins & correspondence

B104060038 Forwards IE Insp Repts 50-354/81-01 & 50-355/81-01 on B10105-0201. No noncompliance noted. CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 81/02/13. 2pp. 08144.207

--B104060051 IE Insp Repts 50-354/81-01 & 50-355/81-01 on B10105-0201. No noncompliance noted. Major areas inspected pipe handling, fitup & welding, concrete preplacement, placement & post-placement activities & welding. BATEMAN, W. H., MATTIA, J. C. Region 1, Philadelphia, Office of the Director. 81/02/12. 7pp. 08144.209

B104010785 Responds to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Subj valves not used at facilities or planned for use. MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. 81/02/19. 1p. 08065.292

B104060034 Responds to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Bechtel confirms that no valve parts supplied by Malcolm Foundry Co. Inc. Final response will be submitted to NRC by B10410. MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. 81/03/09. 1p. 08119.348

DOCKETED ITEMS

- 8104240327 Submits addl info in response to IE Bulletin 79-28. "Possible Malfunction of NAMCO Model EA180 Limit Switches at Elevated Temps." Lists switches by supplier & type info pertinent to procurements listed.
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey.
81/03/12 2pp 08358 068
- 8104240002 Ack receipt of 810105 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-354/80-16 & 50-355/80-16
KEIMIG, R. R. Region 1, Philadelphia, Office of the Director.
81/03/17 1p 08254 175
- 8104160005 Responds to NRC 801118 ltr re violations noted in IE Insp Repts 50-354/80-16 & 50-355/80-16 Unit 1 corrective actions. Schneider, Inc removed cold springing loads. Safety relief valve leading requirements will be submitted by 810115.
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey.
81/01/05 7pp 08254 176
- 8104160008 Forwards IE Insp Repts 50-354/80-16 & 50-355/80-16 on P31006 & 1102 & notice of violation.
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/11/18 2pp 08254 183
- 8104160009 Notice of violation from insp on 801006-1102
* Region 1, Philadelphia, Office of the Director. 80/11/13 2pp 08254 185
- 8104160011 IE Insp Repts 50-354/80-16 & 50-355/80-16 on 801006-1102. Noncompliance noted safety relief valve piping supports improperly installed on Unit 1. No noncompliance identified during Unit 2 insp.
BATEMAN, W. H., MATTIA, J. C. Region 1, Philadelphia, Office of the Director. 80/11/13 9pp 08254 187
- 8104150638 Responds to IE Bulletin 80-16, "Potential Misapplication of Rosemount, Inc Models 1151 & 1152 Pressure Transmitters, W/Either A or D Output Codes." GE will replace Type A & D circuit boards w/Type E circuit boards in transmitters.
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey.
81/03/23 1p 08249 361
- 8104200072 Ack receipt of 810220 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-354/80-14 & 50-355/80-14
KEIMIG, R. R. Region 1, Philadelphia, Office of the Director.
81/03/24 1p 08288 046
- 8104200007 Addl response to NRC 810126 ltr re violations noted in IE Insp Repts 50-354/80-14 & 50-355/80-14 Corrective actions, addl review of housing support installation procedure applications & implications to be completed by 810313.
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey.
81/02/20 2pp 08288 047
- 8104200080 Ack receipt of 801202 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-354/80-14 & 50-355/80-14 Proposed corrective action re CRDM housing support brackets requested.
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 81/01/26 2pp 08288 049
- 8104200086 Responds to NRC 801024 ltr re violations noted in IE Insp Repts 50-354/80-14 & 50-355/80-14 Corrective actions record copy of requisition page assigned to welder using mtl & form presented for initials.
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey.
80/12/02 6pp 08288 051
- 8104200089 Forwards IE Insp Repts 50-354/80-14 & 50-355/80-14 on 800902-1005 & notice of violation.
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/10/24 2pp 08288 057
- 8104200091 Notice of violation from insp on 800902-1005
* Region 1, Philadelphia, Office of the Director. 80/10/21 2pp 08288 059
- 8104200094 IE Insp Repts 50-354/80-14 & 50-355/80-14 on 800902-1005. Noncompliance noted JCPS used as after-the-fact recording of metal filler issuance rather than working document filler metal requisition form.
BATEMAN, W. H., REYNOLDS, B. D., MATTIA, J. C. Region 1, Philadelphia, Office of the Director. 80/10/21 15pp 08288 061
- 8104130588 Forwards IE Circular 81-05, "Self-Aligning Rod End Bushings for Pipe Supports." No written response required.
GRIER, B. H. Region 1, Philadelphia, Office of the Director.
81/03/31 5pp 08243 348
- S. Reportable occurrences, LERs & related correspondence
- 8104240133 Ack receipt of 810304 interim deficiency rept re spool weld buildup insufficient exam.
KEIMIG, R. R. Region 1, Philadelphia, Office of the Director.
81/04/07 1p 08359 079
- 8104240158 Interim deficiency rept re spool weld buildup insufficient exam initially reported on 801010. One buildup on diesel fuel tank vent line, previously thought inaccessible, located in coast joint & successfully examined.
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey.
81/03/04 2pp 08359 080
- DOCKET 50-355 HOPE CREEK NUCLEAR STATION, UNIT 2
- F. Security, medical, emergency & fire protection plans
- 8104210170 Notification of 810413 meeting w/util in Bethesda, MD to discuss facility compliance w/App R re fire protection.
KERRIGAN, J. Licensing Branch 3. 81/04/13 3pp 08313 028
- H. General correspondence
- 8104230576 Discusses S Rubin rept re flaws in primary coolant sys.
BACON, C. Q. Affiliation Unknown. 81/04/22 4pp.
- G. Inspection reports, IE Bulletins & correspondence
- 8104060038 Forwards IE Insp Repts 50-354/81-01 & 50-355/81-01 on 810105-0201. No noncompliance noted.
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 81/02/13 2pp 08144 207
- 8104060051 IE Insp Repts 50-354/81-01 & 50-355/81-01 on 810105-0201. No noncompliance noted. Major areas inspected pipe handling, fitup & welding, concrete preplacement, placement & post-placement activities & welding.
BATEMAN, W. H., MATTIA, J. C. Region 1, Philadelphia, Office of the Director. 81/02/12 7pp 08144 209
- 8104010785 Responds to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Subj valves not used at facilities or planned for use.
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey.
81/02/19 1p 08065 292
- 8104060034 Responds to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Bechtel confirms that no valve parts supplied by Malcolm Foundry Co. Inc. Final response will be submitted to NRC by 810410.
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey.
81/03/09 1p 08119 348
- 8104240327 Submits addl info in response to IE Bulletin 79-28. "Possible Malfunction of NAMCO Model EA180 Limit Switches at Elevated Temps." Lists switches by supplier & type info pertinent to procurements listed.
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey.
81/03/12 2pp 08358 068
- 8104160002 Ack receipt of 810105 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-354/80-16 & 50-355/80-16.
KEIMIG, R. R. Region 1, Philadelphia, Office of the Director.
81/03/17 1p 08254 175
- 8104160005 Responds to NRC 801118 ltr re violations noted in IE Insp Repts 50-354/80-16 & 50-355/80-16 Unit 1 corrective actions. Schneider, Inc removed cold springing loads. Safety relief valve leading requirements will be submitted by 810115.
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey.
81/01/05 7pp 08254 176
- 8104160008 Forwards IE Insp Repts 50-354/80-16 & 50-355/80-16 on 801006 & 1102 & notice of violation.
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/11/18 2pp 08254 183
- 8104160011 IE Insp Repts 50-354/80-16 & 50-355/80-16 on 801006-1102. Noncompliance noted safety relief valve piping supports improperly installed on Unit 1. No noncompliance identified during Unit 2 insp.
BATEMAN, W. H., MATTIA, J. C. Region 1, Philadelphia, Office of the Director. 80/11/13 9pp 08254 187

DOCKETED ITEMS

B104150638 Responds to IE Bulletin 80-16, "Potential Misapplication of Assembly, Inc Models 1151 & 1152 Pressure Transmitters. W/ Either A or D Output Codes." GE will replace Type A & D circuit boards w/ Type E circuit boards in transmitters.
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey
81/03/23 1p. 08249 361

B104200072 Ack receipt of B10220 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-354/80-14 & 50-355/80-14
KEIMIG, R. R. Region I, Philadelphia, Office of the Director.
81/03/24 1p. 08288 046

--B104200077 Addl response to NRC B10126 ltr re violations noted in IE Insp Repts 50-354/80-14 & 50-355/80-14 Corrective actions, addl review of housing support installation procedure applications & implications to be completed by B10313.
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey.
81/02/20 2pp. 08288 047

--B104200080 Ack receipt of B01202 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-354/80-14 & 50-355/80-14 Proposed corrective action re CRDM housing support brackets requested
CARLSON, M. T. Region I, Philadelphia, Reactor Construction & Engineering Support Branch. 81/01/26 2pp. 08288 049

--B104200086 Responds to NRC B01024 ltr re violations noted in IE Insp Repts 50-354/80-14 & 50-355/80-14 Corrective actions record copy of requisition page assigned to welder using matl & form presented for initials
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey.
80/12/02 6pp. 08288 051

--B104200089 Forwards IE Insp Repts 50-354/80-14 & 50-355/80-14 on B00902-1005 & notice of violation.
CARLSON, M. T. Region I, Philadelphia, Reactor Construction & Engineering Support Branch. 80/10/24 2pp. 08288 057

--B104200091 Notice of violation from insp on B00902-1005.
* Region I, Philadelphia, Office of the Director. 80/10/21 2pp. 08288 059

--B104200094 IE Insp Repts 50-354/80-14 & 50-355/80-14 on B00902-1005. Noncompliance noted JCPB used as after-the-fact recording of metal filler issuance rather than working document filler metal requisition form
BATEMAN, W. H., REYNOLDS, S. D., MATTIA, J. C. Region I, Philadelphia, Office of the Director. 80/10/21 13pp. 08288 061

B104130588 Forwards IE Circular B1-05, "Self-Aligning Rod End Bushings for Pipe Supports." No written response required
ORIER, B. H. Region I, Philadelphia, Office of the Director.
81/03/31 5pp. 08249 348

S Reportable occurrences, LERs & related correspondence

B104150331 Significant const deficiency rept. originally reported on B10305 re B10304 discovery of deformations on inner surface of drywell shell caused by local overpressurization during concrete placement. Concrete removed.
MARTIN, E. J. Public Service Electric & Gas Co. of New Jersey.
81/04/06 3pp. 08249 331

B104240153 Ack receipt of B10304 interim deficiency rept re spool weld buildup insufficient exam
KEIMIG, R. R. Region I, Philadelphia, Office of the Director.
81/04/07 1p. 08359 079

--B104240158 Interim deficiency rept re spool weld buildup insufficient exam. Initially reported on B01010. One buildup on diesel fuel tank vent line, previously thought inaccessible, located in const joint & successfully examined.
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey.
81/03/04 2pp. 08359 080

DOCKET 50-358 WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

B104010482 Forwards request for inf. for NRC review per Executive Order 11988 re floodplain mgmt. Description of all water bodies within or adjacent to site should be provided.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/17 4pp. 08063 242

B104030287 Forwards request for addl info re plant seismic design
TEDESCO, R. L. Assistant Director for Licensing. 81/03/17 3pp. 08101 249

B104100567 Summary of B10311-12 meeting w/Mark II owners re new chugging load spec, downcomer dynamic load spec, diaphragm uploads, mass & energy release calculations & fresh loading.
Viewgraphs encl.
ANDERSON, C. J. Generic Issues Branch. 81/03/25 8p. 08199 231

B104160480 Forwards request for addl info re FSAR QA program items to be added to QA list: quencher & quencher support, downcomers & braces, containment spray sys, hydrogen recombiners & instrument storage, calibr & maint.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/25 8pp. 08254 325

B104070476 Forwards estimate of monthly cost to maintain facility in inactive status while awaiting full power OL per NRC B10325 request
BORGMANN, E. A. Cincinnati Gas & Electric Co. 81/04/02 2pp. 08169 014

B104030505 Forwards Amend 116 to OL application, consisting of Revision 17 to fire protection evaluation rept for facility
BORGMANN, E. A. Cincinnati Gas & Electric Co. 81/04/03 1p. 08102 160

--B104030509 Amend 116 to OL application, consisting of Revision 17 to fire protection evaluation rept
* Cincinnati Gas & Electric Co. 81/04/30 4pp. 08102 162

B104090457 Forwards Certificate of Svc for FSAR Revision 71, constituting Amend 115 to B10327 license application.
BORGMANN, E. A. Cincinnati Gas & Electric Co. 81/04/03 4pp. 08186 361

B104170208 Disputes NRC caseload forecast project completion date for preoperational testing. Expresses concern re impact on const completion & OL issuance. Requests reassessment to earlier date. Electric production dept viewgraphs encl.
BORGMANN, E. A. Cincinnati Gas & Electric Co. 81/04/09 10pp. 08287 112

B104140429 Forwards Amend 14 to "Mark II Containment Design Assessment Rept."
BORGMANN, E. A. Cincinnati Gas & Electric Co. 81/04/10 1p. 08229 125

--B104140431 Amend 14 to "Mark II Containment Design Assessment Rept."
* Cincinnati Gas & Electric Co. 81/04/10 100pp. 08229 126

B104160581 Amend 117 to OL application. Forwards Revision 72 to FSAR containing responses to Round 2 questions, per NRC B10213 & 0317 requests. Affidavit reflecting amend distribution will be filed within 10 days.
BORGMANN, E. A. Cincinnati Gas & Electric Co. 81/04/15 2pp. 08257 337

B104230491 Forwards Revision 1 to "Equipment Qualification Status Rept." "Required Response Spectra Used for Equipment Qualification" & "Summary of Equipment Qualification" & NRES Equipment Qualification Rept."
BORGMANN, E. A. Cincinnati Gas & Electric Co. 81/04/21 2pp. 08342 057

--B104230502 Revision 1 to "Equipment Qualification Status Rept."
* Cincinnati Gas & Electric Co. 81/04/21 400pp. 08342 059

--B104230507 "Required Response Spectra Used for Equipment Qualification."
* Sargent & Lundy, Inc. 81/04/21 450pp. 08343 332

--B104230512 "Summary of Equipment Qualification"
* Sargent & Lundy, Inc. 81/04/21 300pp. 08345 114

--B104230516 "NRES Equipment Qualification Rept."
* Cincinnati Gas & Electric Co. 81/04/21 250pp. 08343 142

B104230388 Forwards response to NUREG-0737. Info will be incorporated into revised FSAR w/o encl.
FLYNN, J. D. Cincinnati Gas & Electric Co. 81/04/22 1p. 08336 156

B104270140 Forwards reanalysis results of required transients using approved DDYN code. Info to be incorporated into May 1981 revision of FSAR w/o encl.
FLYNN, J. D. Cincinnati Gas & Electric Co. 81/04/22 1p. 08370 155

B104280414 Forwards chapter mods for incorporation into May revision of FSAR
FLYNN, J. D. Cincinnati Gas & Electric Co. 81/04/24 3pp. 08382 041

DOCKETED ITEMS

B104300236 Forwards info to be included in May revision of FSAR including preservice insp & testing of snubbers, qualification of isolation devices, flood plain info & ODYN replacement pages for Table 15.1-2 W/o encl
FLYNN, J. D. Cincinnati Gas & Electric Co. 81/04/27 1p. 08397.001

B104300242 Forwards info to be added to Chapter 1 of design assessment rept in May 1981, including safety relief valve basis frequency range, ATCO data assessment, functional capability criteria & fatigue evaluation W/o encl
FLYNN, J. D. Cincinnati Gas & Electric Co. 81/04/28 1p. 08397.002

B104300367 Forwards supplemental info to previous response to NRC question re soil-structure interaction & Reg Guide 1.60. Info will be incorporated into May FSAR revision W/o encl
FLYNN, J. D. Cincinnati Gas & Electric Co. 81/04/29 1p. 08397.114

B104300417 Forwards "Definition of Associated Cables," & "Comparison & Justification of ZPS Design vs Reg Guide 1.75," to be incorporated in May 1981 revision of FSAR W/o encl
FLYNN, J. D. Cincinnati Gas & Electric Co. 81/04/29 1p. 08398.173

F. Security, medical, emergency & fire protection plans

B104070249 Responds to FOIA request for five categories of info re Gage-Babcock & Associates, Inc study re Commission fire protection rulemaking Forwards Documents 3-B listed in app. Documents 1, 2, 9 & 10 are located in PDR
FELTON, J. M. Division of Rules and Records. 81/03/19 2pp. 08186.178

--B104300402 Concur w/NRC findings re fire protection safety evaluation. Implementation of program acceptable
BARNES, R. D. Gage-Babcock Associates, Inc. 80/04/23 1p. 02571.355

B104030505 Forwards Amend 116 to OL application, consisting of Revision 17 to fire protection evaluation rept for Facility
BORGMANN, E. A. Cincinnati Gas & Electric Co. 81/04/03 1p. 08102.160

--B104030509 Amend 116 to OL application, consisting of Revision 17 to fire protection evaluation rept
* Cincinnati Gas & Electric Co. 81/04/30 4pp. 08102.162

B104200153 Responds to Generic Ltr B1-10. Upgraded emergency response facilities conceptual design will be submitted by B10601. Upgraded facilities will be operational by B21001 or by receipt of OL, whichever is later.
BORGMANN, E. A. Cincinnati Gas & Electric Co. 81/04/14 1p. 08289.280

B104290779 Forwards comments requiring resolution re Jan 1981 emergency plan. Plan was reviewed against NUREG-0654 criteria. Four ltrs of agreement are out-of-date, three are missing
TEDESCO, R. L. Assistant Director for Licensing. 81/04/24 18pp. 08394.275

G. Adjudicatory correspondence

B104300506 Motion for resumption of evidentiary hearing on Contention 13. New & matl info previously unavailable now available. Info may indicate prejudice by applicants' witnesses re Contention 13 Certificate of Svc encl
FELDMAN, J. H. Miami Valley Power Project. FELDMAN, J. H. Feldman, J. H., Jr. 81/04/21 4pp. 08404.135

I. Financial information

B104070344 Forwards Annual Financial Repts 1980 for utils.
BORGMANN, E. A. Cincinnati Gas & Electric Co. 81/04/01 1p.

--B104070347 Annual Financial Rept 1980
DICKHONER, W. H. - YEAGER, B. J. Cincinnati Gas & Electric Co. 81/01/23 38pp.

--B104070349 Annual Financial Rept 1980
* Columbus & Southern Ohio Electric Co. 81/02/06 31pp.

--B104070351 Annual Financial Rept 1980
KILLEN, R. B. - FRAZER, R. E. Dayton Power & Light Co. 81/02/14 28pp.

J. Insurance & indemnity information

B104270384 Forwards Endorsement 17 to ANI Policy NF-249.
NADEL, N. Cincinnati Gas & Electric Co. 81/04/06 2pp. 08370.049

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

B104090457 Forwards Certificate of Svc for FSAR Revision 71, constituting Amend 115 to B10327 license application
BORGMANN, E. A. Cincinnati Gas & Electric Co. 81/04/03 4pp. 08186.361

B104160541 Amend 117 to OL application Forwards Revision 72 to FSAR containing responses to Round 2 questions, per NRC B10213 & 0317 requests. Affidavit reflecting amend distribution will be filed within 10 days
BORGMANN, E. A. Cincinnati Gas & Electric Co. 81/04/15 2pp. 08257.357

--B104160544 Amend 72 to FSAR
* Cincinnati Gas & Electric Co. 81/04/15 175pp. 08257.358

B104290222 Forwards Certificate of Svc of Amend 117, in form of Revision 72 to Zimmer Unit 1 FSAR
BORGMANN, E. A. Cincinnati Gas & Electric Co. 81/04/23 2pp. 08390.138

G. Inspection reports, IE Bulletins & correspondence

B104020215 Forwards IE Insp Rept 50-358/81-04 from B10128 enforcement conference re QA program for design & installation of control drive sys
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/02/19 2pp. 08086.190

--B104020224 IE Insp Rept 50-358/81-04 re B10128 enforcement conference to review deficiencies re QA program identified in IE Insp Rept 50-358/80-25. Util will correct deficiencies re design & installation of control drive sys
VIN, I. T., DANIELSON, D. H. Region 3, Chicago, Office of the Director. FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 81/02/18 2pp. 08086.192

B104060812 Forwards IE Insp Rept 50-358/81-03 on B10106-08 & notice of violation
NORELIUS, C. E. Region 3, Chicago, Office of the Director. 81/02/26 2pp. 08115.209

--B104060816 Notice of violation from insp on B10106-08
NORELIUS, C. E. Region 3, Chicago, Office of the Director. 81/02/25 1p. 08115.211

--B104060822 IE Insp Rept 50-358/81-03 on B10106-08. Noncompliance noted failure to follow established procedures to comply w/applicable codes
WARD, K. D., DANIELSON, D. H. Region 3, Chicago, Office of the Director. 81/02/19 5pp. 08115.212

B104060841 Forwards IE Insp Rept 50-358/80-25 on B01202-03 & 16 & notice of violation
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/03/03 2pp. 08113.177

--B104060847 Notice of violation from insp on B01202-03 & 16
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/03/02 8pp. 08113.179

--B104060857 IE Insp Rept 50-358/80-25 on B01202-03 & 16. Noncompliance noted specs failed to provide design & acceptance criteria for seismic events, methods for combining loads & interface for auxiliary steel & matl. structure
VIN, I. T. Region 3, Chicago, Office of the Director. DANIELSON, D. H. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 81/02/19 7pp. 08113.187

B104020052 Responds to IE Bulletin 80-25, "Operating Problems w/Target Rock Safety Relief Valves at SWRs." Facility in process of revising corrective maint procedures. Detailed response to applicable questions encl
BORGMANN, E. A. Cincinnati Gas & Electric Co. 81/03/17 7pp. 08074.337

B104130127 Responds to IE Bulletin B1-01, Revision 1. INC mechanical snubbers have been replaced w/either Bergen-Paterson hydraulic snubbers or Pacific-Scientific mechanical snubbers. Completion of response expected by B10504
BORGMANN, E. A. Cincinnati Gas & Electric Co. 81/04/01 1p. 08231.091

B104130643 Confirms B10410 meeting in Glen Ellyn, IL to discuss NRC investigation of proposed corrective action program
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/04/03 1p. 08242.362

B104150221 Ack receipt of B10318 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-358/81-03
 NORELIUS, C. E. Region 3, Chicago, Office of the Director. 81/04/03
 1p. 08251 276.

--B104150225 Responds to NRC ltr re violation noted in IE Insp Rept 50-358/81-03 Corrective actions radiographs of welds HP-16, FC-45-B & FWK-31 were verified
 BORGMANN, E. A. Cincinnati Gas & Electric Co. 81/03/18. 3pp.
 08251 277.

B104140622 Immediate action ltr re concerns identified during ongoing investigation at site. Util must increase size & technical expertise of QA organization by adding individuals qualified in radiography, nondestructive testing & other areas.
 KEPPLER, J. Q. Region 3, Chicago, Office of the Director. 81/04/08
 3pp. 08225 180.

B104150205 Ack receipt of B10326 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-358/80-25
 NORELIUS, C. E. Region 3, Chicago, Office of the Director. 81/04/10
 2pp. 08253 168.

--B104150211 Responds to NRC B10303 ltr re violations noted in IE Insp Rept 50-358/80-25 Corrective actions revised QA manual & QA instruction book to clarify personnel authorities & responsibilities. No proprietary info.
 BORGMANN, E. A. Cincinnati Gas & Electric Co. 81/03/26. 8pp.
 08253 190.

B104230766 Forwards updated info re admittance of Region 3 personnel to facility
 KEPPLER, J. Q. Region 3, Chicago, Office of the Director. 81/04/10
 4pp. 08349 324.

B104300109 Ack receipt of B10414 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-358/80-16
 NORELIUS, C. E. Region 3, Chicago, Office of the Director. 81/04/23
 1p. 08394 322.

--B104300114 Responds to NRC B10202 ltr re violations noted in IE Insp Rept 50-358/80-16 Corrective actions: QA procedure mods completed. Add procedure mods to be completed & approved by B10515
 BORGMANN, E. A. Cincinnati Gas & Electric Co. 81/04/14. 2pp.
 08394 323.

B. Reportable occurrences, LERs & related correspondence

B104070385 Interim deficiency rept re 1-inch diameter Hilti kwik-bolt anchors (M-26). Evaluation to determine significance of problem at plant site per AE review is not finalized. Final rept will be provided by B10501
 BORGMANN, E. A. Cincinnati Gas & Electric Co. 81/03/31. 1p.
 08152 315.

U. Congressional/Executive Correspondence

B104100048 Responds to B10306 ltr re hearing & review schedule for Facility ASLE. ASLE is expediting hearing schedule by proceeding to hearing on separate issues while review is still ongoing on other issues.
 DIRCKS, W. J. Office of the Executive Director for Operations. 81/03/30. 3pp. 08199 338.

B104210423 Responds to B10302 ltr expressing concern re projected delay in licensing of new nuclear power facilities. Proposal has been submitted to Congress to permit fuel loading & low power testing prior to DL hearing.
 HENDRIE, J. M. Commissioners. 81/03/31. 1p.

--B104210436 Expresses concern re projected delay in licensing of new nuclear power facilities. American Nuclear Energy Council B10220 memorandum re NRC rept to Congress on licensing proceedings encl.
 NEAL, S. L. House of Rep. 81/03/02. 11pp.

DOCKET 50-360 BATTTELLE MEMORIAL INST. CRITICAL FACILITY

P. Operating license stage documents & correspondence

B104240344 Advises that License CX-26 for Pu Recycle Critical Facility has expired. Background info & supplemental agreement encl.
 HAVENFIELD, A. J. Battelle Memorial Institute, Pacific Northwest Laboratory. 81/04/20. 3pp. 08360 334.

DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

B104090100 Safety evaluation re geologic features at site
 * Office of Nuclear Reactor Regulation, Director. 75/07/08. 35pp.
 08179 289.

B104270139 "Environ Statements Project." monthly progress rept for Feb 1981
 ZITTEL, H. E. Oak Ridge National Laboratory. FIN B-0760-1.
 B104270139. 81/02/28. 4pp. 08371 120.

B104010020 Notification of B10324 meeting w/util in Bethesda, MD to discuss facility staffing.
 ROOD, H. Licensing Branch 3. 81/03/23. 4pp. 08072 050.

B104020032 Notification of B10327 meeting w/util in Bethesda, MD to discuss toxic hazards.
 ROOD, H. Licensing Branch 3. 81/03/23. 2pp. 08093 336.

B104010232 Requests estimate of monthly cost to maintain each impacted unit in inactive status while awaiting full power DL info, including separate costs of replacement energy & capital expenses during delay, should be submitted by B10403
 YEDESCO, R. L. Assistant Director for Licensing. 81/03/25. 6pp.
 08073 057.

B104080035 Forwards draft ETS - environ protection plan (non-radiological) for review & comment.
 SCALETTI, D. Licensing Branch 3. 81/03/27. 14pp. 08116 192.

B104090351 Forwards draft environ protection plan (non-radiological)
 SCALETTI, D. Licensing Branch 3. 81/03/27. 16pp. 85227 106.

B104070571 Forwards LC McCoy comments on K Mellon B01218 ltr re "Natl Register Assessment Program of Cultural Resources of 230 kv Transmission Line Rights-of-Way from San Onofre Nuclear Station to Black Star Canyon & Santiago Substation."
 BASKIN, K. P. Southern California Edison Co. 81/03/30. 8pp.
 08153 331.

B104130741 Forwards repts on facilities. Recommendations will be addressed in SER suppl in May 1981
 ZECH, G. G. Technical Support Branch. 81/03/31. 1p. 08243 082.

B104090661 Forwards time histories & response spectra & geophysical track lines of 780916 Tabas earthquake. Oversize encls will be available in PCR.
 BASKIN, K. P. Southern California Edison Co. 81/04/01. 9pp.
 08180 273.

B104070494 Comments on B10313 ltr addressing impact of regulatory process on nuclear industry. Support of NRC review activities & identification & timely submittal of info will continue.
 DIETCH, K. Southern California Edison Co. 81/04/01. 2pp.
 08165 357.

B104090676 Forwards responses to add Equipment Qualification Branch questions re seismic qualification of equipment. Remaining info will be forwarded by B10417
 BASKIN, K. P. Southern California Edison Co. 81/04/06. 75pp.
 08180 110.

B104100308 Forwards Reliability & Risk Assessment Branch response to ACRS recommendation re conduct of probabilistic safety analysis for facilities.
 ERNST, M. L. Assistant Director for Technology Review. 81/04/06.
 2pp. 08236 026.

B104170506 Notification of B10410 meeting w/util & C-E in Bethesda, MD to discuss DNBR testing.
 ROOD, H. Licensing Branch 3. 81/04/06. 5pp. 08283 302.

B104170526 Notification of B10410 meeting w/util & C-E in Bethesda, MD to discuss ICC procedure.
 ROOD, H. Licensing Branch 3. 81/04/06. 5pp. 08283 310.

B104140480 Forwards info re cost to util from licensing delays in response to NRC B10325 request
 BASKIN, K. P. Southern California Edison Co. 81/04/07. 2pp.
 08225 326.

B104140344 Advises that info requested in NRC B10218 Generic Ltr 81-10, "Post-TMI Requirements for Emergency Operations Facility," will be submitted by B10424.
 BASKIN, K. P. Southern California Edison Co. 81/04/08. 1p.
 08228 318.

DOCKETED ITEMS

- 8104140467 Forwards responses to Open Item 47 & Question 260 1:per NRC
810122 memo & telcons during wk of 810209 Updated G-list in
FSAR Table 3 2-1 will be provided in Amend 24 Direct
distribution will be made as part of Amend 24 distribution.
BASKIN, K.P. Southern California Edison Co. 81/04/10 12pp
08225 331
- 8104210146 Summary of 810310 meeting w/utills & C-E in Bethesda, MD re
analysis of core coolability w/FEA grids deformed by SSE
loads, structural integrity of fuel under faulted conditions
& ECCS analyses using NUREG-0630 recommendations.
ROOD, H. Licensing Branch 3 81/04/13 5pp 08312 177.
- 8104210160 Summary of 810310 meeting w/utills in Bethesda, MD re
explosion hazards Attendance list & applicant handouts encl
ROOD, H. Licensing Branch 3 81/04/13 14pp 08312 320.
- 8104220060 Summary of 810327 meeting w/utills re toxic gas hazards due
to truck accidents.
ROOD, H. Licensing Branch 3 81/04/13 6pp 08327 001.
- 8104220880 Summary of 810224-26 meeting w/utills - Rosemead, CA & at
site re mgt & technical resources audit for compliance w/
NUREG-0737 & NUREG-0721.
ROOD, H. Licensing Branch 3 81/04/14 9pp 08326 226.
- 8104220983 Summary of 810212 meeting w/utill & C-E in Bethesda, MD re
DNBR testing of full element assembly Questions on spacer
grids encl.
ROOD, H. Licensing Branch 3 81/04/14 89pp 08333 227.
- 8104300168 Forwards summary of 810305 meeting re inadequate core
cooling instrumentation.
ROOD, H. Operating Reactors Branch 3 81/04/14 1p 08397 153.
- 8104300183 Summary of 810305 meeting w/utill & C-E in Bethesda, MD re
inadequate core cooling instrumentation Proposed agenda &
list of attendees encl.
HUANG, T. Core Performance Branch 81/03/24 7pp 08397 154.
- 8104210176 Summary of 810403 meeting w/utills in Bethesda, MD re environ
qualification Attendance list & meeting agenda encl.
ROOD, H. Licensing Branch 3 81/04/15 6pp 08317 302.
- 8104200371 Forwards Revision 1 to "Environ Qualification of Class IE
Equipment."
BASKIN, K.P. Southern California Edison Co. 81/04/16 1p
08300 103.
- 8104200374 Revision 1 to "Environ Qualification of Class IE Equipment."
Southern California Edison Co. San Diego Gas & Electric Co.
81/04/16 200pp 08300 104.
- 8104270459 Forwards Instrumentation & Control Sys Branch request for
adnl info for review of OL applications Highlights of
7/29/18-20 meetings w/Westinghouse, C-E, GE & B&W encl.
TEXESCO, R.L. Assistant Director for Licensing 81/04/16 20pp.
- 8104200264 Forwards revised responses to Item II F 2 of NUREG-0737 re
instrumentation for detection of inadequate core cooling.
Instrumentation will not be fully implemented until first
refueling outage Info includes response to NUREG-0660.
BASKIN, K.P. Southern California Edison Co. 81/04/17 71pp
08289 189.
- 8104210452 Forwards response to NRC 810406 request for info re seismic
qualification of equipment Response includes test repts, list
of NBSB seismic Category I equipment & engineering rept re
balance of plant & NBSB items.
BASKIN, K.P. Southern California Edison Co. 81/04/17 22pp
08363 327.
- 8104210454 "2AP&ALH-AR Style B C5-N/SRC Current Production & 2AP&ALH-AR
Style A Naturally Aged Alarm Relay Output."
HENEY, L.W. Foxboro Corp. GQAAB33 RA. 78/12/15 20pp
08363 350.
- 8104210456 "2A1-13V Style A C5-N/SRC Current Production & Style A
Naturally Aged Current-to-Voltage Converters."
HENEY, L.W. Foxboro Corp. GQAAB13 RC. 78/11/27 22pp
08364 008.
- 8104210459 "Addendum to Review of Seismic Qualification Documentation
for Certain Balance of Plant & NBSB Items."
SHIPWAY, G., TUNE, D., HOUSTEAU, L. Wyle Laboratories. 26321-1
81/04/15 5pp 08364 030.
- 8104220326 Forwards draft revised Chapter 13 & response to NUREG-0737
Items I.A.11 & I.B.12 Info will be included in Amend 24 to
FSAR in May 1981.
BASKIN, K.P. Southern California Edison Co. 81/04/17 108pp
08324 153.
- 8104210382 Forwards responses to NRC open items & questions identified
in 801107 ltr re staffing, sys & effluent parameter values;
source term & magnitude of radioactive releases; sprinkler
sys. methodology for determining doses & monitoring readings.
BASKIN, K.P. Southern California Edison Co. 81/04/20 16pp
08316 046.
- 8104220399 Forwards revised structural calculations, per NRC request.
Calculations confirm capability of plant structures to
withstand possible offsite explosions Five oversize drawings
encl. Aperture cards are available in PDR.
BASKIN, K.P. Southern California Edison Co. 81/04/20 7pp
08118 011.
- 8104270213 Forwards response to NUREG-0737, Item II K.3.17 re ECCS
equipment outages Also forwards "Analysis of Probability of
Toxic Gas Hazard for San Onofre Nuclear Generating Station
as Result of Truck Accidents Near Plant."
BASKIN, K.P. Southern California Edison Co. 81/04/20 30pp
08370 124.
- 8104270355 Forwards six oversize drawings re SEP Topics II-3.A &
II-3.B Also forwards info re max groundwater level Aperture
cards are available in PDR.
MOODY, W.C. Southern California Edison Co. 81/04/20 9pp
08363 318.
- 8104290022 Summary of 810421 meeting w/utill in Bethesda, MD re CE-1
correlation List of attendees & viewgraphs encl.
ROOD, H. Licensing Branch 3 81/04/21 17pp 08391 029.
- D. NRC Draft/Final Environmental Statements, suppl's & correspondence
- 8104070193 Forwards comments received to date from federal, state &
local agencies on suppl to DES Requests response by 810410.
"DESC" K.L. Assistant Director for Licensing 81/03/26 1p
08156 647.
- F. Security, medical, emergency & fire protection plans
- 8104200167 Forwards NRC 810406 ltr to Senator A Cranston in response to
810306 ltr re early warning & notification sys for City of
San Clemente.
STELLO, V. Director's Office, Office of Inspection and Enforcement.
81/04/10 1p 08287 226.
- 8104200171 Responds to 810223 ltr re early alerting sys for City of San
Clemente. Current NRC guidance to utills suggests combination
of fixed, mobile or electronic tone generators.
DIRCKS, W.J. Office of the Executive Director for Operations.
81/04/06 2pp 08287 227.
- 8104200175 Requests guidance re installation of siren alerting sys.
Most proposed sirens will be in residential areas & are in
direct conflict w/co-munity sense of aesthetics.
COLEMAN, R.J. San Clemente, CA 81/03/06 1p 08287 229.
- 8104230776 Releases public version of emergency plan.
FELTON, J.M. Division of Rules and Records 81/04/15 1p
07806 001.
- 8104230781 Forwards public version of emergency plan, including plans
from State of CA, San Diego & Orange Counties, Cities of San
Clemente & San Juan Capistrano, Pendleton Coast Area & Marine
Corps Base & interagency agreement.
BASKIN, K.P. Southern California Edison Co. 81/02/26 2pp
07806 001.
- 8104230783 Public version of emergency plan, including plans from
State of CA, San Diego & Orange Counties, Cities of San Clemente &
San Juan Capistrano, Pendleton Coast Area & Marine Corps Base
& interagency agreement.
Southern California Edison Co. 81/02/26 2000pp 07806 001.
- 8104210382 Forwards responses to NRC open items & questions identified
in 801107 ltr re staffing, sys & effluent parameter values;
source term & magnitude of radioactive releases; sprinkler
sys. methodology for determining doses & monitoring readings.
BASKIN, K.P. Southern California Edison Co. 81/04/20 16pp
08316 046.

DOCKETED ITEMS

0. Adjudicatory correspondence

B104060741 Forwards stipulation confirming oral agreement extending time for NRC response to intervenor Friends of the Earth B10218.19 & 20 interrogatories for execution. CHANDLER, L. J. Hearing Branch 1. B1/03/06. 1p. 08114.317.

--B104060750 Stipulation extending time for NRC to answer intervenor Friends of the Earth B10218.19 & 20 interrogatories until B10401. CHANDLER, L. J. Hearing Branch 1. WHARTON, R. J. Wharton & Fogalies. B1/03/14. 2pp. 08114.318.

B104060688 Answers to util third set of interrogatories re earthquake ground motion. Certificate of Svc encl Related correspondence. WHARTON, R. J. Friends of the Earth. WHARTON, R. J. Wharton & Fogalies. B1/03/18. 9pp. 08116.157.

B104060740 Request for order compelling intervenor Friends of the Earth to answer applicant B10217 fourth set of interrogatories. Related correspondence. MENDEZ, J. A. Southern California Edison Co. MENDEZ, J. A. San Diego Gas & Electric Co. MENDEZ, J. A. Chickering & Gregory. B1/03/17. 2pp. 08114.300.

--B104060734 Request for order compelling intervenor Friends of the Earth to answer applicant B10217 fourth set of interrogatories. Order will prevent delay. Certificate of Svc encl. MENDEZ, J. A. Southern California Edison Co. MENDEZ, J. A. San Diego Gas & Electric Co. MENDEZ, J. A. Chickering & Gregory. B1/03/19. 8pp. 08114.302.

B104070425 Motion for order compelling applicants to answer further intervenors' sixth set of interrogatories. Applicants failed to respond or responded evasively or incompletely to listed interrogatories. Related correspondence. WHARTON, R. J. Friends of the Earth. WHARTON, R. J. Wharton & Fogalies. B1/03/25. 2pp. 08152.253.

B104070464 Motion for order to compel applicants to supply answers to intervenor 7th set of interrogatories. Applicants failed to respond to or responded evasively to interrogatories 24(5)-(d), (i) & (ii). Related correspondence. WHARTON, R. J. Friends of the Earth. WHARTON, R. J. Wharton & Fogalies. B1/03/25. 3pp. 08152.032.

B104070514 Order compelling util to answer Friends of the Earth B10219 sixth set of interrogatories. Related correspondence. * Atomic Safety and Licensing Board Panel. B1/03/25. 1p. 08153.054.

B104070553 Memorandum in support of intervenor motion to compel further answers to interrogatories. Applicant refusal to answer questions asked on questionable & bad faith objections. Certificate of Svc encl Related correspondence. WHARTON, R. J. Friends of the Earth. WHARTON, R. J. Wharton & Fogalies. B1/03/25. 16pp. 08155.246.

B104060645 Memorandum & order scheduling B10429 final prehearing conference in San Clemente, CA w/respect to seismic issues. Conference will be special conference w/respect to emergency planning issues. KELLEY, J. L. Atomic Safety and Licensing Board Panel. B1/03/31. 3pp. 08115.286.

B104060266 Responses to intervenor GUARD B10220 interrogatories re postulated accident, accident notification & evacuation procedures. Affidavits encl. HOEFLING, R. K. Hearing Branch 4. B1/04/01. 31pp. 08119.270.

B104060272 Responses to Friends of the Earth B10218 third set of interrogatories re earthquake & emergency response plans. Affidavits encl. HOEFLING, R. K. Hearing Branch 4. B1/04/01. 14pp. 08119.301.

B104060296 Certifies svc on B10401 of NRC responses to Friends of the Earth B10219.20 & third set of interrogatories & motion for protective order & responses to GUARD interrogatories & motion for protective order. HOEFLING, R. K. Hearing Branch 4. B1/04/01. 2pp.

B104140485 Requests that B10430 site visit be arranged for ABLB & representatives of parties to OL proceeding. Tour of vicinity should be included. Related correspondence. KELLEY, J. L. Atomic Safety and Licensing Board Panel. B1/04/07. 1p. 08225.148.

B104220341 Answers to util B10217 fourth set of interrogatories re offsite & onsite emergency plans. Certificate of Svc encl Related correspondence. WHARTON, R. J. Friends of the Earth. B1/04/08. 34pp. 08334.171.

B104130617 Forwards testimony filed in TRI-1 proceeding in emergency planning area for assistance in preparing FEMA testimony in San Onofre OL proceeding. Meeting scheduled for B10424 to discuss testimony & hearings. W/o encl. HOEFLING, R. K. Hearing Branch 4. B1/04/09. 2pp. 08243.357.

B104220119 Motion for protective order in response to Friends of the Earth B10415 motion to compel further answers to interrogatories. No further discovery should be conducted on listed interrogatories. CASEY, S. B., PIGOTT, D. R., KOCHER, C. R. Southern California Edison Co. B1/04/09. 2pp. 08333.282.

--B104220129 Memorandum of points & authorities supporting util's B10409 motion for protective order. Multiple disaster planning & sufficiency of NRC regulations are not issues. Proposed protective order & Certificate of Svc encl. CASEY, S. B., PIGOTT, D. R., KOCHER, C. R. Southern California Edison Co. B1/04/09. 4pp. 08333.284.

B104220605 Submits supplemental response to Interrogatory 24 re Christchurch Zone of deformation structure relationship w/OZD. Proof of svc encl Related correspondence. MENDEZ, J. A., PIGOTT, D. R. Southern California Edison Co. MENDEZ, J. A. San Diego Gas & Electric Co. B1/04/09. 1p. 08327.083.

B104230607 Responses & objections to util's B10217 second set of interrogatories re emergency plans. GALLAGHER, P. M. GUARD. GALLAGHER, P. M. Gallagher, P. M. B1/04/10. 25pp. 08349.194.

--B104230616 Updated responses to util's first set of interrogatories re evacuation planning & dewatering cavities. GALLAGHER, P. M. GUARD. GALLAGHER, P. M. Gallagher, P. M. B1/04/10. 2pp. 08349.218.

B104170410 Order establishing prehearing conference. Conference will be held in San Diego, CA beginning on 6/04/29. KELLEY, J. L. Atomic Safety and Licensing Board Panel. B1/04/13. 1p. 08285.259.

B104240569 Correction of typographical error in applicants' B10409 motion for protective order in response to Friends of the Earth motion to compel further answers to interrogatories. Related correspondence. CASEY, S. B. Southern California Edison Co. CASEY, S. B. Chickering & Gregory. B1/04/13. 1p. 08358.350.

B104230178 Supplemental answers to NRC interrogatories re witnesses to be called & Christiantius, Agua Blanca & San Miguel Faults. Related correspondence. WHARTON, R. J. Friends of the Earth. B1/04/14. 4pp. 08337.092.

B104230216 Supplemental answers to applicants' interrogatories re seismic design criteria & max ground acceleration. Related correspondence. WHARTON, R. J. Friends of the Earth. B1/04/14. 2pp. 08337.120.

B104230620 Motion to compel further answers to GUARD B10220 first set of interrogatories directed to NRC. NRC failed to respond or responded evasively or incompletely to interrogatories. Related correspondence. GALLAGHER, P. M. GUARD. GALLAGHER, P. M. Gallagher, P. M. B1/04/14. 2pp. 08349.304.

--B104230627 Memorandum of points & authorities supporting GUARD B10414 motion to compel further answers to GUARD first set of interrogatories directed to NRC. Interrogatories are relevant. Proposed order encl Related correspondence. GALLAGHER, P. M. GUARD. GALLAGHER, P. M. Gallagher, P. M. B1/04/15. 6pp. 08349.306.

B104170433 Forwards intervenor Friends of the Earth B10406 answers to util fourth set of interrogatories. Answers will be discussed at B10424 meeting. W/o encl. HOEFLING, R. K. Hearing Branch 4. B1/04/15. 1p. 08286.075.

B104230226 Intervenor Friends of the Earth further answers to util second set of interrogatories per ABLB B10331 memorandum & order. Concerns questions re wrench fault tectonics & witnesses to be called. Related correspondence. WHARTON, R. J. Friends of the Earth. B1/04/15. 9pp. 08337.126.

DOCKETED ITEMS

- B104230613 Responses & objections to utility B10302 third set of interrogatories re emergency plans Related correspondence
GALLAGHER, P. M. GUARD GALLAGHER, P. M. Gallagher, P. M. 81/04/15
8pp 08349 260
- B104230648 Updated responses to NRC first set of interrogatories re witnesses & emergency plans Related correspondence
GALLAGHER, P. M. GUARD GALLAGHER, P. M. Gallagher, P. M. 81/04/15
7pp 08346 141
- B104230373 Memorandum of points & authorities supporting motion to compel further answers to B10219 interrogatories propounded by intervenors to NRC. Liberal discovery is necessary to obtain facts Related correspondence
WHARTON, R. J. Friends of the Earth WHARTON, R. J. Wharton & Pogalies 81/04/16 19pp 08340 082
- B104230382 Motion to compel & memorandum of points & authorities supporting motion to compel further answers to Friends of the Earth B10220 interrogatories directed to NRC. NRC made unfounded & bad faith objections Related correspondence
WHARTON, R. J. Friends of the Earth WHARTON, R. J. Wharton & Pogalies 81/04/16 13pp 08340 110
- B104230635 Motion to compel further answers to intervenor B10219 interrogatories directed to NRC. NRC objected to some interrogatories & failed to respond or responded evasively to others Related correspondence
WHARTON, R. J. Friends of the Earth WHARTON, R. J. Wharton & Pogalies 81/04/16 2pp 08346 122
- B104220620 Memorandum & order denying applicants' B10413 motion for protective order ASLB B10408 order affirmed except NRC now has burden of answering Interrogatory 122 & applicant obligated to answer Interrogatory 24
KELLY, J. L. Atomic Safety and Licensing Board Panel 81/04/17
11pp 08327 164
- B104230248 Motion for order compelling NRC to further answer intervenors third set of interrogatories. NRC failed to respond or responded evasively or incompletely to Interrogatories 1-7, 16, 17 & 19-22 Related correspondence
WHARTON, R. J. Friends of the Earth 81/04/17 5pp 08337 149
- B104230592 Proposed agenda items & revised contentions submitted per ASLB B10331 order. Contentions are revised form of those submitted to applicants on B10416
WHARTON, R. J. Friends of the Earth WHARTON, R. J. Wharton & Pogalies 81/04/17 14pp 08349 149
- B104280200 Proposes listed agenda for B10429 prehearing conference per ASLB B10331 memorandum & order
CHANDLER, L. J. Hearing Branch 1 81/04/17 2pp 08373 232
- B104330468 Corrections to B10417 proposed agenda items & revised contentions Certificate of Svc encl
WHARTON, R. J. Friends of the Earth WHARTON, R. J. Wharton & Pogalies 81/04/20 4pp 08403 265
- B104230670 Answer opposing motion to compel answers to intervenor Friends of the Earth third set of interrogatories directed to NRC ASLB should grant NRC motion for protective order & reconsider rulings Certificate of Svc encl
HDEFLING, R. Hearing Branch 4 81/04/24 10pp 08373 087
- B104280122 Answer opposing GUARD B10415 motion to compel further answers to GUARD B10202 first set of interrogatories directed to NRC ASLB should issue protective order Certificate of Svc encl
HDEFLING, R. K. Hearing Branch 4 81/04/24 9pp 08373 155
- B104280161 Answer opposing intervenor Friends of the Earth B10416 motion to compel further answers to B10219 interrogatories Protective order should be granted Certificate of Svc encl
CHANDLER, L. J. Hearing Branch 1 81/04/24 13pp 08373 195
- H. General correspondence
- B104130033 FOIA request for four categories of info re measurement of radiation levels at Facility from Jan 1975 - Feb 1981
UZZI, P. J. Sklar, S. L. 81/02/28 2pp 08236 336
- B104100343 Requests that NRC support DL for State of CA nuclear plants & speed up licensing process
SMITH, E. F. Affiliation Unknown 81/03/19 1p
- B104100433 Supports licensing of facilities
SMITH, A. F. Affiliation Unknown 81/03/19 1p
- B104230061 Supports licensing of facilities
OLSON, D. Affiliation Unknown 81/03/19 1p
- B104230359 Supports licensing of facilities
OLSON, D. Affiliation Unknown 81/03/19 1p
- B104130378 Supports licensing of facilities
NOHMAN, G. Affiliation Unknown 81/03/20 1p
- B104230372 Supports licensing of facilities
OLSON, M. Affiliation Unknown 81/03/21 1p
- B104100366 Supports licensing of facilities
DALTON, P. M. Affiliation Unknown 81/03/23 1p 08236 061
- B104100409 Supports issuance of DL for facilities
DALTON, P. M. Affiliation Unknown 81/03/23 1p
- B104100372 Supports immediate licensing of facilities
HICKS, A. Affiliation Unknown 81/03/24 1p 08236 060
- B104100426 Urges licensing of facilities to prevent dependence on foreign oil
HECKS, A. Affiliation Unknown 81/03/24 1p 08199 360
- B104100481 Supports licensing of facilities
TURNELL, E. A. Affiliation Unknown 81/03/24 1p
- B104230334 Supports licensing of facilities
HILLS, J. L. Affiliation Unknown 81/03/24 1p 07585 001
- B104240440 Supports licensing of facilities
PORTER, S. Affiliation Unknown 81/03/24 1p 07585 001
- B104100391 Supports speedy licensing of nuclear plants
FORTIER, J. Affiliation Unknown 81/03/25 1p 08236 058
- B104100394 Supports completion of licensing of facilities
BARCLAY, S. A. Affiliation Unknown 81/03/25 1p
- B104100418 Requests speedup of licensing process for facilities
BARCLAY, S. A. Affiliation Unknown 81/03/25 1p
- B104100414 Urges licensing of facilities to decrease dependence on foreign oil
FORTIER, J. Affiliation Unknown 81/03/25 1p 08193 337
- B104100454 Requests speedup of licensing process for Diablo Canyon & full capacity operations for San Onofre
REISING, M. Affiliation Unknown 81/03/25 1p
- B104100467 Requests speedup of licensing process for facilities
BOSL, E. L. Affiliation Unknown 81/03/25 1p
- B104230162 Supports licensing of facilities
WOLCOTT, J. Affiliation Unknown 81/03/25 1p 07585 001
- B104210322 Supports licensing of facilities
SHEPERSKY, R. Affiliation Unknown 81/03/25 1p 07585 001
- B104100400 Supports prompt licensing of facilities
BERG, B. Affiliation Unknown 81/03/26 1p
- B104100403 Requests speedy issuance of DL for facilities
BERG, B. Affiliation Unknown 81/03/26 1p 08193 326
- B104230120 Supports licensing of facilities
BOWLER, S. F. Affiliation Unknown 81/03/26 1p
- B104240482 Supports licensing of facilities
DOORIZZI, D. J. Affiliation Unknown 81/03/26 1p 07585 001
- B104230157 Supports licensing of facilities
GARBER, J. L. Affiliation Unknown 81/03/27 1p 08337 091
- B104230343 Supports licensing of facilities
* Affiliation Unknown 81/03/27 1p
- B104240300 Supports licensing of facilities
FIELDS, Q. P. Affiliation Unknown 81/03/27 1p

DOCKETED ITEMS

191

- B104240316 Supports licensing of facilities
ROGDAN, V G. Affiliation Unknown. 81/03/27. 1p.
- B104240295 Supports licensing of facilities
CHANDLER, K. L. Affiliation Unknown. 81/03/29. 1p.
- B104240436 Supports licensing of facilities
FABRIZIUS, A. F. Affiliation Unknown. 81/03/30. 1p.
- B104240438 Supports licensing of facilities
YORK, L. Affiliation Unknown. 81/03/30. 1p.
- B104240307 Supports licensing of facilities
HOLLISTER, J. Affiliation Unknown. 81/03/31. 1p.
- B104100310 Supports licensing of facilities
* Affiliation Unknown. 81/04/01. 1p. 07587.001.
- B104100317 Supports licensing of facilities
* Affiliation Unknown. 81/04/01. 1p. 07587.001.
- B104100320 Supports licensing of facilities
BLAIR, K. C. Affiliation Unknown. 81/04/01. 1p.
- B104100326 Supports licensing of facilities
CARR, M. Affiliation Unknown. 81/04/01. 1p.
- B104100346 Urges startup of facilities
CRAWFORD, L. H. Affiliation Unknown. 81/04/01. 1p. 08190.360.
- B104100351 Urges speeding up licensing process for facilities
LAYNE, H. M. Affiliation Unknown. 81/04/01. 1p.
- B104100352 Requests prompt action re licensing of facilities
MURATA, K. Affiliation Unknown. 81/04/01. 1p. 08193.322.
- B104100353 Urges startup of facilities
BOYCE, H. Affiliation Unknown. 81/04/01. 1p.
- B104100355 Supports licensing of facilities
KENNEDY, C. C. Affiliation Unknown. 81/04/01. 1p.
- B104100358 Urges licensing of facilities to help reduce electricity costs. Unnecessary time has been spent re plant startup.
GRUBAUGH, A. E. Affiliation Unknown. 81/04/01. 1p.
- B104100381 Supports rapid licensing of facilities
KIDDELL, R. E. Affiliation Unknown. 81/04/01. 1p. 08236.039.
- B104100399 Requests speedup of licensing process for facilities
CABE. Affiliation Unknown. 81/04/01. 1p. 08193.318.
- B104100415 Requests licensing of facilities
JAGGER, A. Affiliation Unknown. 81/04/01. 1p.
- B104100442 Supports speedy licensing of facilities
BOYCE, A. Affiliation Unknown. 81/04/01. 1p. 08236.054.
- B104100443 Requests speedup of facility licensing process
PAXTON, F. Affiliation Unknown. 81/04/01. 1p.
- B104100453 Requests rapid issuance of OL for facilities
RIDDLELL, R. E. Affiliation Unknown. 81/04/01. 1p.
- B104240367 Forty-nine citizen ltrs re licensing for facilities
OLSON, A., MCNEEMAR, R., WORKMAN, P. M. Affiliation Unknown. 81/04/01. 49pp.
- B104130028 Partial response to FOIA request for four categories of info re measurement of radiation levels at facility from Jan 1975 - Feb 1981. Forwards App A listing documents which are available in LPDR
FELTON, J. M. Division of Rules and Records. 81/04/03. 2pp. 08236.334.
- B104130263 Forwards Resolution 915 etd 810326 supporting facility licensing. development of alternative sources of energy. commitment to energy conservation & safe disposal of radwaste
KEPP, K. Costa Mesa, CA. 81/04/03. 2pp. 08236.155.
- B104210451 Submits info in response to City of Fillmore, CA. 210224 resolution supporting expedited licensing of facilities. Improvements in licensing process are underway. Legislation is being considered to authorize interim OLs.
EISENHUT, D. G. Division of Licensing. 81/04/03. 3pp. 08313.311.
- B104220002 Responds to B10212 ltr to President Reagan re licensing of facilities. TMI-2 caused delay in OL issuances. Licensing process is returning to predictability at considerably enhanced safety level.
DIRCKS, W. J. Office of the Executive Director for Operations. 81/04/06. 4pp. 08325.271.
- B104220004 Forwards CA state senator B10212 ltr to President Reagan urging highest priority be given to nuclear power plant licensing. Prompt action essential.
* President of US & Executive Offices. 81/03/11. 5pp. 08325.277.
- B104220008 Responds to B10223 ltr re W Mechem request for early alerting sys for City of San Clemente. CA. NRC informed W Mechem that NRC regulations do not specify manner by which licensee will alert populace.
DIRCKS, W. J. Office of the Executive Director for Operations. 81/04/06. 2pp. 08325.351.
- B104220011 Forwards WC Mechem B10114 request re early alerting sys for City of San Clemente, CA. Requests response.
CRANSTON, A. Senate. 81/02/23. 2pp. 08325.355.
- B104170652 Responds to Relands, CA Chamber of Commerce B10316 resolution supporting licensing of facilities. Improvements in licensing process are underway. Legislation is being considered to authorize interim OLs before completion of hearings.
EISENHUT, D. G. Division of Licensing. 81/04/07. 3pp. 08284.302.
- B104100421 Supports licensing of facilities
BEARLY, K. S., BEARLY, E. N. Affiliation Unknown. 81/04/09. 1p. 08236.042.
- B104100423 Supports licensing of facilities
LAYNE, H. M. Affiliation Unknown. 81/04/09. 1p. 07587.001.
- B104100424 Supports San Clemente City Council Committee on Emergency Planning efforts to ensure adequacy of town emergency response plans.
RIGGS, B. Affiliation Unknown. 81/04/09. 1p. 08236.043.
- B104100473 Supports licensing of facilities
POWLICK, P. C., POWLICK, E. M. Affiliation Unknown. 81/04/09. 1p.
- B104160831 Addl response to FOIA request for documents re four categories of info concerning measurement of radiation levels at facility. Forwards two printouts re licensee terminations in response to Part 3 of request.
FELTON, J. M. Division of Rules and Records. 81/04/11. 1p. 08238.301.
- B104160838 Cumulative list of licensee terminations.
* NRC - No Detailed Affiliation Given. 81/04/03. 115pp. 08238.304.
- B104230875 Responds to Yucaipa Valley, CA Chamber of Commerce B10318 petition supporting licensing of facilities. Legislation is under consideration to authorize issuance of interim OLs prior to completion of hearings.
EISENHUT, D. G. Division of Licensing. 81/04/16. 5pp. 08340.196.
- B104230881 Responds to Fontana, CA Rotary B10316 petition supporting licensing of facilities. Legislation is under consideration to authorize issuance of interim OLs prior to completion of hearings.
EISENHUT, D. G. Division of Licensing. 81/04/16. 5pp. 08340.212.
- B104230040 Supports licensing of facilities
SCUDDEN, F. F. Affiliation Unknown. 81/04/22. 1p.
- B104230046 Supports licensing of facilities
GRUBER, R. Affiliation Unknown. 81/04/22. 1p.
- B104230073 Supports licensing of facilities.
* Affiliation Unknown. 81/04/22. 1p.
- B104230082 Supports licensing of facilities
JONES, S. Affiliation Unknown. 81/04/22. 1p.
- B104230088 Supports licensing of facilities.
* Affiliation Unknown. 81/04/22. 1p. 07585.001.

DOCKETED ITEMS

- 810420097 Supports licensing of facilities
PARRISH, A. C. Affiliation Unknown. 81/04/22. 1p
- 810420105 Supports licensing of facilities
BLAIN, V. Affiliation Unknown. 81/04/22. 1p
- 810420113 Supports licensing of facilities
JOHNSON, A. R. Affiliation Unknown. 81/04/22. 1p
- 810420167 Supports licensing of facilities
NELSON, K. L. Affiliation Unknown. 81/04/22. 1p
- 810420305 Supports licensing of facilities
SHEPERSKY, I. Affiliation Unknown. 81/04/22. 1p. 07585 001
- 810420385 Supports licensing of facilities
MCKEMEN, T. L. Affiliation Unknown. 81/04/22. 1p
- 8104270187 Provides info re licensing action in response to Costa Mesa Chamber of Commerce B10319 resolution re Facility Lists major improvements in licensing process that are underway. SER suppl re outstanding issues will be issued in May 1981.
EISENHUT, D. G. Division of Licensing. 81/04/22. App. 08367 359.
- 8103310422 Submits resolution supporting plant licensing passed at regular monthly B10319 meeting. Cites overdependence on foreign oil & Middle East instability.
READE, H. L. Affiliation Unknown. 81/03/19. 1p. 08063 007.
- 8104240433 Supports licensing of facilities
BUSCH, E. A. Affiliation Unknown. 81/04/23. 1p
- 8104240459 Supports licensing of facilities
PLUMERIGH, E. M. Affiliation Unknown. 81/04/23. 1p
- 8104240466 Supports licensing of facilities
HEWES, D. Affiliation Unknown. 81/04/23. 1p
- K. Utility Final Safety Analysis Report (FSAR) & amends**
- 8104070527 Forwards revisions to FSAR in response to Siting Analysis Branch B10327 request for addl info re offsite toxic gas hazards & "Analysis of Probability of Toxic Gas Hazard for San Onofre Station As Result of Truck Accidents Near Plant".
BASKIN, K. P. Southern California Edison Co. 81/04/06. 40pp
- 8104070530 "Analysis of Probability of Toxic Gas Hazard for San Onofre Nuclear Generating Station as Result of Truck Accidents Near Plant".
DUGHELL, E. A., UNIONE, A. J., FULLWOOD, R. R. Science Applications, Inc. 81/02/28. 55pp
- O. Advisory Committee on Reactor Safeguards reports & correspondence**
- 8104270193 Requests opportunity to review AR Nuclear One 2 start-up test & software change procedures to determine whether they are changed & procedures which cover future changes insure that facility operated in safe manner.
LIPINSKI, M. C. Argonne National Laboratory. 81/03/03. 1p. 08371 131.
- 8104090891 Discusses 251st ACRS meeting on B10312-14 re application for DL. NRC should develop improved bases for judging adequacy of qualifications & training for support personnel.
MARK, J. C. ACRS - Advisory Committee on Reactor Safeguards. 81/03/17. 3pp. 08181 346.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8104070212 Forwards IE Insp Repts 50-361/81-01 on B01219-B10115. No noncompliance noted.
CREWS, J. L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 81/03/06. 2pp. 08157 326.
- 8104070215 IE Insp Rept 50-361/81-01 on B01219-B10115. No noncompliance noted. Major areas inspected preoperational test program & procedures, observation of tests & independent insp effort.
PATE, R. J. Region 5, San Francisco, Office of the Director.
ZWETZIG, G. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 81/03/04. 4pp. 08157 330.
- 8104020866 Forwards IE Info Notice 81-07: "Potential Problem W/Water-Soluble Purge Dam Matls Used During Inert Gas Welding." No response required.
ENDELKEN, R. H. Region 5, San Francisco, Office of the Director. 81/03/16. 1p. 08104 231.
- R. Periodic operating reports & related correspondence**
- 8104090539 Forwards "Annual Operating Rept Oceanographic & Biological Summary Data, Vol 1, 1980." & "Annual Operating Rept, Unit 1: Maint. Design Changes & Radiological Environ Monitoring, 1980."
BASKIN, K. P. Southern California Edison Co. 81/04/01. 1p. 08187 117.
- 8104090549 "Annual Operating Rept Oceanographic & Biological Summary Data, Vol 1, 1980."
Southern California Edison Co. 81/03/31. 93pp. 08182 001.
- S. Reportable occurrences, LERs & related correspondence**
- 8104220330 Interim deficiency rept re four component cooling water sys valves w/design pressure rating 1e's than design pressure rating of sys. initially reported on B10327. Evaluation is in progress.
NUNN, D. E. Southern California Edison Co. 81/03/27. 1p. 08323 345.
- U. Congressional/Executive Correspondence**
- 8104210423 Responds to B10302 ltr expressing concern re projected delay in licensing of new nuclear power facilities. Proposal has been submitted to Congress to permit fuel loading & low power testing prior to DL hearing.
HENORIE, J. M. Commissioners. 81/03/31. 1p.
- 8104210436 Expresses concern re projected delay in licensing of new nuclear power facilities. American Nuclear Energy Council B10220 memorandum re NRC rept to Congress on licensing proceedings encl.
NEAL, S. L. House of Rep. 81/03/02. 11pp.
- V. Operator Examinations**
- 8104130168 Forwards description of util mgt organization conformance w/ NUREG-0731 guidelines in response to NRC B01120 ltr. Special low power tests will be repeated as necessary to provide operator training per NUREG-0737, Item I Q 7.
BASKIN, K. P. Southern California Edison Co. 81/04/09. 200pp. 08235 001.
- 8104210382 Forwards responses to NRC open items & questions identified in B01107 ltr re staffing, effluent parameter values, source term & magnitude of radioactive releases, sprinkler sys methodology for determining doses & monitoring readings.
BASKIN, K. P. Southern California Edison Co. 81/04/20. 16pp.
- DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3**
- A. Application/construction stage documents & correspondence**
- 8104090100 Safety evaluation re geologic features at site.
Office of Nuclear Reactor Regulation, Director. 75/07/08. 35pp. 08179 289.
- 8104270139 "Environ Statements Project," monthly progress rept for Feb 1981.
ZITTEL, E. Oak Ridge National Laboratory. FIN 8-0760-1.
8104270139. 81/02/28. 4pp. 08371 120.
- 8104010020 Notification of B10324 meeting w/util in Bethesda, MD to discuss facility staffing.
ROOD, H. Licensing Branch 3. 81/03/23. 4pp. 08072 050.
- 8104020032 Notification of B10327 meeting w/util in Bethesda, MD to discuss toxic hazards.
ROOD, H. Licensing Branch 3. 81/03/23. 2pp. 08093 336.
- 8104010232 Requests estimate of monthly cost to maintain each impacted unit in inactive status while awaiting full power DL info, including separate costs of replacement energy & capital expenses during delay, should be submitted by B10403.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/25. 6pp. 08073 357.
- 8104090351 Forwards s'4ft environ protection plan (non-radiological).
SCALETTI, D. Licensing Branch 3. 81/03/27. 16pp. 65227 106.
- 8104070571 Forwards LC McCoy comments on K Mellon B01218 ltr re "Natl Register Assessment Program of Cultural Resources of 230 kV Transmission Line Rights-of-Way from San Onofre Nuclear Station to Black Star Canyon & Santiago Substation".
BASKIN, K. P. Southern California Edison Co. 81/03/30. 8pp. 08153 331.

DOCKETED ITEMS

193

- 8104130741 Forwards repts on facilities. Recommendations will be addressed in SER suppl in May 1981.
ZECH, G. G. Technical Support Branch. 81/03/31. 1p. 08243 082.
- 8104090661 Forwards time histories & response spectra & geophysical track lines of 780916 Tabas earthquake. Oversize encls will be available in PDR.
BASKIN, K. P. Southern California Edison Co. 81/04/01. 9pp. 08180 273.
- 8104070494 Comments on 810313 ltr addressing impact of regulatory process on nuclear industry. Support of NRC review activities & identification & timely submittal of info will continue.
DIETCH, R. Southern California Edison Co. 81/04/03. 2pp. 08145 357.
- 8104090676 Forwards responses to addl Equipment Qualification Branch questions re seismic qualification of equipment. Remaining info will be forwarded by 810417.
BASKIN, K. P. Southern California Edison Co. 81/04/06. 75pp. 09180 110.
- 8104100308 Forwards Reliability & Risk Assessment Branch response to ACRB recommendation re conduct of probabilistic safety analysis for facilities.
ERNST, M. L. Assistant Director for Technology Review. 81/04/06. 2pp. 08236 026.
- 8104170506 Notification of 810410 meeting w/uttl & C-E in Bethesda, MD to discuss DNBR testing.
ROOD, H. Licensing Branch 3. 81/04/06. 5pp. 08283 302.
- 8104170526 Notification of 810410 meeting w/uttl & C-E in Bethesda, MD to discuss ICC procedure.
ROOD, H. Licensing Branch 3. 81/04/06. 5pp. 08283 310.
- 8104140480 Forwards info re cost to util from licensing delays in response to NRC 810325 request.
BASKIN, K. P. Southern California Edison Co. 81/04/07. 2pp. 08225 326.
- 8104140344 Advises that info requested in NRC 810218 Generic Ltr 81-10, "Post-Tri Requirements for Emergency Operations Facility," will be submitted by 810424.
BASKIN, K. P. Southern California Edison Co. 81/04/08. 1p. 08228 318.
- 8104140467 Forwards responses to Open Item 47 & Question 260.1, per NRC 810122 memo & telcons during wk of 810209. Updated 9-list in FSAR Table 3.2-1 will be provided in Amend 24. Direct distribution will be made as part of Amend 24 distribution.
BASKIN, K. P. Southern California Edison Co. 81/04/10. 12pp. 08225 331.
- 8104210146 Summary of 810310 meeting w/uttl & C-E in Bethesda, MD re analysis of core coolability w/FEA grids deformed by SSE loads; structural integrity of fuel under faulted conditions & ECCS analyses using NUREG-0630 recommendations.
ROOD, H. Licensing Branch 3. 81/04/13. 5pp. 08312 177.
- 8104210160 Summary of 810310 meeting w/uttl in Bethesda, MD re explosion hazards. Attendance list & applicant handouts encl.
ROOD, H. Licensing Branch 3. 81/04/13. 14pp. 08312 320.
- 8104220060 Summary of 810327 meeting w/uttl re toxic gas hazards due to truck accidents.
ROOD, H. Licensing Branch 3. 81/04/13. 6pp. 08327 001.
- 8104220880 Summary of 810224-26 meeting w/uttl in Rosemead, CA & at site re mgmt & technical resources audit for compliance w/ NUREG-0737 & NUREG-0731.
ROOD, H. Licensing Branch 3. 81/04/14. 9pp. 08326 226.
- 8104220983 Summary of 810212 meeting w/uttl & C-E in Bethesda, MD re DNBR testing of fuel element assembly. Questions on spacer grids encl.
ROOD, H. Licensing Branch 3. 81/04/14. 89pp. 08333 227.
- 8104300168 Forwards summary of 810305 meeting re inadequate core cooling instrumentation.
ROOD, H. Operating Reactors Branch 3. 81/04/14. 1p. 08397 153.
- 8104300183 Summary of 810305 meeting w/uttl & C-E in Bethesda, MD re inadequate core cooling instrumentation. Proposed agenda & list of attendees encl.
HUANG, T. Core Performance Branch. 81/03/24. 7pp. 08397 154.
- 8104210176 Summary of 810403 meeting w/uttl in Bethesda, MD re environ qualification. Attendance list & meeting agenda encl.
ROOD, H. Licensing Branch 3. 81/04/15. 6pp. 08317 302.
- 8104200371 Forwards Revision 1 to "Environ Qualification of Class IE Equipment."
BASKIN, K. P. Southern California Edison Co. 81/04/16. 1p. 08300 103.
- 8104200374 Revision 1 to "Environ Qualification of Class IE Equipment" * Southern California Edison Co. * San Diego Gas & Electric Co.
81/04/16. 200pp. 08300 104.
- 8104270459 Forwards Instrumentation & Control Sys Branch request for addl info for review of OL applications. Highlights of 790918-20 meetings w/Westinghouse, C-E, GE & B&W encl.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/16. 20pp.
- 8104200264 Forwards revised responses to Item II.F.2 of NUREG-0737 re instrumentation for detection of inadequate core cooling. Instrumentation will not be fully implemented until first refueling outage. Info includes response to NUREG-0660.
BASKIN, K. P. Southern California Edison Co. 81/04/17. 71pp. 08289 189.
- 8104210452 Forwards response to NRC 810406 request for info re seismic qualification of equipment. Response includes test repts, list of NSSS seismic Category I equipment & engineering repts re balance of plant & NSSS items.
BASKIN, K. P. Southern California Edison Co. 81/04/17. 22pp. 08363 327.
- 8104210459 "Addendum to Review of Seismic Qualification Documentation for Certain Balance of Plant & NSSS Items."
SHIPWAY, G. TUNE, D. HOUSTEAU, L. Wyle Laboratories. 26321-1. 81/04/15. 5pp. 08364 030.
- 8104270326 Forwards draft revised Chapter 13 & response to NUREG-0737 Items I.A.1.1 & I.B.12. Info will be included in Amend 24 to FSAR in May 1981.
BASKIN, K. P. Southern California Edison Co. 81/04/17. 108pp. 09324 153.
- 8104210382 Forwards responses to NRC open items & questions identified in 801107 ltr re staffing, sys & effluent parameter values; source term & magnitude of radioactive releases; sprinkler sys; methodology for determining doses & monitoring readings.
BASKIN, K. P. Southern California Edison Co. 81/04/20. 16pp. 08316 046.
- 8104270399 Forwards revised structural calculations, per NRC request. Calculations confirm capability of plant structures to withstand possible offsite explosions. Five oversize drawings encl. Aperture cards are available in PDR.
BASKIN, K. P. Southern California Edison Co. 81/04/20. 7pp. 08418 011.
- 8104270213 Forwards response to NUREG-0737, Item II.K.3.17 re ECCS equipment outages. Also forwards "Analysis of Probability of Toxic Gas Hazards for San Onofre Nuclear Generating Station as Result of Truck Accidents Near Plant."
BASKIN, K. P. Southern California Edison Co. 81/04/20. 30pp. 08370 124.
- 8104270355 Forwards six versize drawings re SEP Topics II-3.A.4. II-3.B. Also forwards info re max groundwater level. Aperture cards are available in PDR.
MOODY, W. C. Southern California Edison Co. 81/04/20. 9pp. 08363 318.
- 8104290022 Summary of 810421 meeting w/uttl in Bethesda, MD re CE-1 correlation. List of attendees & vignettes encl.
ROOD, H. Licensing Branch 3. 81/04/21. 17pp. 08391 029.
- D. NRC Draft/Final Environmental Statements, suppl 5 & correspondence
- 8104070193 Forwards comments received to date from federal, state & local agencies on suppl to DES Requests response by 810410.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/26. 1p. 08156 047.
- F. Security, medical, emergency & fire protection plans
- 8104200167 Forwards NRC 810406 ltr to Senator A Cranston in response to 810306 ltr re early warning & notification sys for City of San Clemente.
STELLO, V. Director's Office, Office of Inspection and Enforcement. 81/04/10. 1p. 08287 226.

DOCKETED ITEMS

- 8104200171 Responds to 810223 ltr re early alerting sys for City of San Clemente. Current NRC guidance to utility suggests combination of fixed, mobile or electronic tone generators.
DIRCKS, W. J. Office of the Executive Director for Operations. 81/04/06 2pp 08287 227
- 8104200175 Requests guidance re installation of siren alerting sys. Most proposed sirens will be in residential areas & are in direct conflict w/community sense of aesthetics
COLEMAN, R. J. San Clemente, CA. 81/03/06 1p 08287 229
- 8104230776 Releases public version of emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/15 1p 07806 001
- 8104230781 Forwards public version of emergency plan, including plans from State of CA, San Diego & Orange Counties, Cities of San Clemente & San Juan Capistrano, Pendleton Coast Area & Marine Corps Base & interagency agreement.
SABIN, R. P. Southern California Edison Co. 81/02/26 2pp 07806 001
- 8104230783 Public version of emergency plan, including plans from State of CA, San Diego & Orange Counties, Cities of San Clemente & San Juan Capistrano, Pendleton Coast Area & Marine Corps Base & interagency agreement.
Southern California Edison Co. 81/02/26 2000pp 07806 001
- 8104210387 Forwards responses to NRC open items & questions identified in 801107 ltr re staffing, sys & effluent parameter values, source term & magnitude of radioactive releases, sprinkler sys methodology for determining doses & monitoring readings.
SABIN, R. P. Southern California Edison Co. 81/04/20 10pp
- 0 Adjudicatory correspondence
- 8104060741 Forwards stipulation confirming oral agreement extending time for NRC response to intervenor Friends of the Earth 810218, 19 & 20 interrogatories for execution.
CHANDLER, L. J. Hearing Branch 1. 81/03/06 1p 08114 317
- 8104060750 Stipulation extending time for NRC to answer intervenor Friends of the Earth 810218, 19 & 20 interrogatories until 810401.
CHANDLER, L. J. Hearing Branch 1. WHARTON, R. J. Wharton & Pogalis. 81/03/16 2pp 08114 318
- 8104060688 Answers to util third set of interrogatories re earthquake ground motion Certificate of Svc encl. Related correspondence.
WHARTON, R. J. Friends of the Earth. WHARTON, R. J. Wharton & Pogalis. 81/03/18 9pp 08116 157
- 8104060722 Request for order compelling intervenor Friends of the Earth to answer applicant 810217 fourth set of interrogatories. Related correspondence.
MENDEZ, J. A. Southern California Edison Co. MENDEZ, J. A. San Diego Gas & Electric Co. MENDEZ, J. A. Chickering & Gregory. 81/03/19 2pp 08114 300
- 8104060734 Request for order compelling intervenor Friends of the Earth to answer applicant 810217 fourth set of interrogatories. Order will prevent delay Certificate of Svc encl.
MENDEZ, J. A. Southern California Edison Co. MENDEZ, J. A. San Diego Gas & Electric Co. MENDEZ, J. A. Chickering & Gregory. 81/03/19 8pp 08114 302
- 8104070425 Motion for order compelling applicants to answer further intervenors' sixth set of interrogatories. Applicants failed to respond or responded evasively or incompletely to listed interrogatories. Related correspondence.
WHARTON, R. J. Friends of the Earth. WHARTON, R. J. Wharton & Pogalis. 81/03/25 2pp 08152 253
- 8104070464 Motion for order to compel applicants to re-pp answers to intervenor fifth set of interrogatories. Applicants failed to respond to or responded evasively to Interrogatories 24(b)-(d), (i) & (ii). Related correspondence.
WHARTON, R. J. Friends of the Earth. WHARTON, R. J. Wharton & Pogalis. 81/03/25 3pp 08153 032
- 8104070514 Order compelling util to answer Friends of the Earth 810219 sixth set of interrogatories. Related correspondence.
Atomic Safety and Licensing Board Panel. 81/03/25 1p 08155 054
- 8104070550 Memorandum in support of intervenor motion to compel further answers to interrogatories. Applicant refusal to answer questions based on questionable & bad faith objections. Certificate of Svc encl. Related correspondence.
WHARTON, R. J. Friends of the Earth. WHARTON, R. J. Wharton & Pogalis. 81/03/25 10pp 08155 246
- 8104060645 Memorandum & order scheduling 810429 final prehearing conference in San Clemente, CA w/respect to seismic issues. Conference will be special conference w/respect to emergency planning issues.
KELLEY, J. L. Atomic Safety and Licensing Board Panel. 81/03/31 8pp 08115 286
- 8104060266 Responses to intervenor GUARD 810220 interrogatories re postulated accident, accident notification & evacuation procedures. Affidavits encl.
HOEFLING, R. K. Hearing Branch 4. 81/04/01 31pp 08119 270
- 8104060272 Responses to Friends of the Earth 810218 third set of interrogatories re earthquake & emergency response plans. Affidavits encl.
HOEFLING, R. K. Hearing Branch 4. 81/04/01 14pp 08119 301
- 8104060296 Certifies svc on 810401 of NRC responses to Friends of the Earth 810219, 20 & third set of interrogatories & motion for protective order & responses to GUARD interrogatories & motion for protective order.
HOEFLING, R. K. Hearing Branch 4. 81/04/01 2pp
- 8104140485 Requests that 810430 site visit be arranged for ABLB & representatives of parties to DL proceeding. Tour of vicinity should be included. Related correspondence.
KELLEY, J. L. Atomic Safety and Licensing Board Panel. 81/04/07 1p 08225 148
- 8104220341 Answers to util 810217 fourth set of interrogatories re offsite & onsite emergency plans. Certificate of Svc encl. Related correspondence.
WHARTON, R. J. Friends of the Earth. 81/04/06 34pp 08334 171
- 8104130617 Forwards testimony filed in TMI-1 proceeding in emergency planning arena for assistance in preparing FEMA testimony in San Onofre DL proceeding. Meeting scheduled for 810424 to discuss testimony & hearings w/ encl.
HOEFLING, R. K. Hearing Branch 4. 81/04/09 2pp 08243 357
- 8104220119 Motion for protective order in response to Friends of the Earth 810415 motion to compel further answers to interrogatories. No further discovery should be conducted on listed interrogatories.
CASEY, S. B. PIGOTT, D. R. KOCHER, C. R. Southern California Edison Co. 81/04/09 2pp 08333 282
- 8104220129 Memorandum of points & authorities supporting util's 810409 motion for protective order. Multiple disaster planning & sufficiency of NRC regulations are not issues. Proposed protective order & Certificate of Svc encl.
CASEY, S. B. PIGOTT, D. R. KOCHER, C. R. Southern California Edison Co. 81/04/09 4pp 08333 284
- 8104220605 Submits supplemental response to Interrogatory 24 re Christman's Zone of deformation structural relationship w/OZD. Proof of svc encl. Related correspondence.
MENDEZ, J. A. PIGOTT, D. R. Southern California Edison Co. MENDEZ, J. A. San Diego Gas & Electric Co. 81/04/09 6pp 08327 083
- 8104230607 Responses & objections to util's 810217 second set of interrogatories re emergency plans.
GALLAGHER, P. M. GUARD. GALLAGHER, P. M. Gallagher, P. M. 81/04/10 25pp 08349 194
- 8104230610 Updated responses to util's first set of interrogatories re evacuation planning & dewatering activities.
GALLAGHER, P. M. GUARD. GALLAGHER, P. M. Gallagher, P. M. 81/04/10 2pp 08349 218
- 8104170410 Order establishing prehearing conference. Conference will be held in San Diego, CA beginning on 810429.
KELLEY, J. L. Atomic Safety and Licensing Board Panel. 81/04/13 1p 08285 259
- 8104240569 Correction of typographical error in applicants' 810409 motion for protective order in response to Friends of the Earth motion to compel further answers to interrogatories. Related correspondence.
CASEY, S. B. Southern California Edison Co. CASEY, S. B. Chickering & Gregory. 81/04/13 1p 08358 350

- B104230178 Supplemental answers to NRC interrogatories re witnesses to be called & Christiansios, Agua Blanca & San Miguel Faults. Related correspondence. WHARTON, R. J. Friends of the Earth. 81/04/14. 4pp. 08337.092.
- B104230216 Supplemental answers to applicants' interrogatories re seismic design criteria & max ground acceleration. Related correspondence. WHARTON, R. J. Friends of the Earth. 81/04/14. 2pp. 08337.120.
- B104230620 Motion to compel further answers to GUARD B10220 first set of interrogatories directed to NRC. NRC failed to respond or responded evasively or incompletely to interrogatories. Related correspondence. GALLAGHER, P. M. GUARD. GALLAGHER, P. M. Gallagher, P. M. 81/04/14. 2pp. 08349.304.
- B104230627 Memorandum of points & authorities supporting GUARD B10414 motion to compel further answers to GUARD first set of interrogatories directed to NRC. Interrogatories are relevant. Proposed order encl. Related correspondence. GALLAGHER, P. M. GUARD. GALLAGHER, P. M. Gallagher, P. M. 81/04/15. 6pp. 08349.306.
- B104170433 Forwards intervenor Friends of the Earth B10408 answers to util fourth set of interrogatories. Answers will be discussed at B10424 meeting w/o encl. HOEFLING, R. K. Hearing Branch 4. 81/04/15. 1p. 08286.075.
- B104230226 Intervenor Friends of the Earth further answers to util second set of interrogatories per ABLB B10331 memorandum & order. Concerns questions re wrench fault tectonics & witnesses to be called. Related correspondence. WHARTON, R. J. Friends of the Earth. 81/04/15. 9pp. 08337.126.
- B104230613 Responses & objections to util's B10302 third set of interrogatories re emergency plans. Related correspondence. GALLAGHER, P. M. GUARD. GALLAGHER, P. M. Gallagher, P. M. 81/04/15. 8pp. 08349.260.
- B104230648 Updated responses to NRC first set of interrogatories re witnesses & emergency plans. Related correspondence. GALLAGHER, P. M. GUARD. GALLAGHER, P. M. Gallagher, P. M. 81/04/15. 7pp. 08346.141.
- B104230373 Memorandum of points & authorities supporting motion to compel further answers to B10219 interrogatories propounded by intervenors to NRC. Liberal discovery is necessary to obtain facts. Related correspondence. WHARTON, R. J. Friends of the Earth. WHARTON, R. J. Wharton & Pogalis. 81/04/16. 19pp. 08340.082.
- B104230382 Motion to compel & memorandum of points & authorities supporting motion to compel further answers to Friends of the Earth B10220 interrogatories directed to NRC. NRC made unfounded & bad faith objections. Related correspondence. WHARTON, R. J. Friends of the Earth. WHARTON, R. J. Wharton & Pogalis. 81/04/16. 13pp. 08340.110.
- B104230635 Motion to compel further answers to intervenor B10219 interrogatories directed to NRC. NRC objected to some interrogatories & failed to respond or responded evasively to others. Related correspondence. WHARTON, R. J. Friends of the Earth. WHARTON, R. J. Wharton & Pogalis. 81/04/16. 2pp. 08346.122.
- B104220620 Memorandum & order denying applicants' B10413 motion for protective order. ABLB B10408 order affirmed except NRC now has burden of answering Interrogatory 122 & applicant obligated to answer Interrogatory 24. SE, L.V., J.L. Atomic Safety and Licensing Board Panel. 81/04/17. 11pp. 08327.164.
- B104230248 Motion for order compelling NRC to further answer intervenors third set of interrogatories. NRC failed to respond or responded evasively or incompletely to interrogatories 1-7, 16, 17 & 19-22. Related correspondence. WHARTON, R. J. Friends of the Earth. 81/04/17. 5pp. 08337.149.
- B104230592 Proposed agenda items & revised contentions submitted per ABLB B10331 order. Contentions are revised form of those submitted to applicants on B10416. WHARTON, R. J. Friends of the Earth. WHARTON, R. J. Wharton & Pogalis. 81/04/17. 14pp. 08349.149.
- B104280200 Proposes listed agenda for B10429 prehearing conference per ABLB B10331 memorandum & order. CHANDLER, L. J. Hearing Branch 1. 81/04/17. 2pp. 08373.232.
- B104300468 Corrections to B10417 proposed agenda items & revised contentions. Certificate of Svc encl. WHARTON, R. J. Friends of the Earth. WHARTON, R. J. Wharton & Pogalis. 81/04/20. 4pp. 08403.266.
- B104280070 Answer opposing motion to compel answers to intervenor Friends of the Earth third set of interrogatories directed to NRC. ABLB should grant NRC motion for protective order & reconsider rulings. Certificate of Svc encl. HOEFLING, R. Hearing Branch 4. 81/04/24. 10pp. 08373.087.
- B104280122 Answer opposing GUARD B10415 motion to compel further answers to GUARD B10202 first set of interrogatories directed to NRC. ABLB should issue protective order. Certificate of Svc encl. HOEFLING, R. K. Hearing Branch 4. 81/04/24. 9pp. 08373.155.
- B104280161 Answer opposing intervenor Friends of the Earth B10416 motion to compel further answers to B10219 interrogatories. Protective order should be granted. Certificate of Svc encl. CHANDLER, L. J. Hearing Branch 1. 81/04/24. 13pp. 08373.195.
- H. General correspondence
- B104130033 FOIA request for four categories of info re measurement of radiation levels at facility from Jan 1975 - Feb 1981. UZZI, P. J. Smith, S. L. 81/02/28. 2pp. 08236.336.
- B104100343 Requests that NRC support OL for State of CA nuclear plants & speed up licensing process. SMITH, E. F. Affiliation Unknown. 81/03/19. 1p.
- B104100433 Supports licensing of facilities. SMITH, A. F. Affiliation Unknown. 81/03/19. 1p.
- B104230061 Supports licensing of facilities. OLSON, D. Affiliation Unknown. 81/03/19. 1p.
- B104230359 Supports licensing of facilities. OLSON, D. Affiliation Unknown. 81/03/19. 1p.
- B104230378 Supports licensing of facilities. NORMAN, G. Affiliation Unknown. 81/03/20. 1p.
- B104230372 Supports licensing of facilities. OLSON, M. Affiliation Unknown. 81/03/21. 1p.
- B104100366 Supports licensing of facilities. DALTON, P. M. Affiliation Unknown. 81/03/23. 1p. 08236.061.
- B104100409 Supports issuance of OL for facilities. DALTON, P. M. Affiliation Unknown. 81/03/23. 1p.
- B104100372 Supports immediate licensing of facilities. HICHS, A. Affiliation Unknown. 81/03/24. 1p.
- B104100426 Urges licensing of facilities to prevent dependence on foreign oil. HECKS, A. Affiliation Unknown. 81/03/24. 1p. 08199.360.
- B104100481 Supports licensing of facilities. TUNNELL, E. A. Affiliation Unknown. 81/03/24. 1p.
- B104230334 Supports licensing of facilities. HILLS, J. L. Affiliation Unknown. 81/03/24. 1p.
- B104240440 Supports licensing of facilities. PORTER, S. Affiliation Unknown. 81/03/24. 1p.
- B104100391 Supports speedy licensing of nuclear plants. FORTIER, J. Affiliation Unknown. 81/03/25. 1p.
- B104100394 Supports completion of licensing of facilities. BARCLAY, S. A. Affiliation Unknown. 81/03/25. 1p.
- B104100408 Requests speedup of licensing process for facilities. BARCLAY, S. A. Affiliation Unknown. 81/03/25. 1p.
- B104100414 Urges licensing of facilities to decrease dependence on foreign oil. FORTIER, J. Affiliation Unknown. 81/03/25. 1p. 08199.337.

DOCKETED ITEMS

- 8104100454 Requests speedup of licensing process for Diablo Canyon & full capacity operations for San Onofre
EISING, M Affiliation Unknown 81/03/25 1p
- 8104100467 Requests speedup of licensing process for facilities
BOSL, E L Affiliation Unknown 81/03/25 1p
- 8104200162 Supports licensing of facilities
WOLCOTT, J Affiliation Unknown 81/03/25 1p
- 8104200322 Supports licensing of facilities
SHEPERSKY, R Affiliation Unknown 81/03/25 1p
- 8104100400 Supports prompt licensing of facilities
BERG, S Affiliation Unknown 81/03/26 1p
- 8104100403 Requests speedy issuance of DL for facilities
BERG, S Affiliation Unknown 81/03/26 1p 08193 326
- 8104200122 Supports licensing of facilities
BOWLER, S F Affiliation Unknown 81/03/26 1p
- 8104200482 Supports licensing of facilities
ODONIZZI, D J Affiliation Unknown 81/03/26 1p
- 8104200157 Supports licensing of facilities
GARBER, J L Affiliation Unknown 81/03/27 1p
- 8104200343 Supports licensing of facilities
+ Affiliation Unknown 81/03/27 1p
- 8104200300 Supports licensing of facilities
FIELDS, G P Affiliation Unknown 81/03/27 1p
- 8104200316 Supports licensing of facilities
BOGDAN, V G Affiliation Unknown 81/03/27 1p
- 8104200295 Supports licensing of facilities
CHANDLER, K L Affiliation Unknown 81/03/29 1p
- 8104200436 Supports licensing of facilities
FABRIZIUS, A F Affiliation Unknown 81/03/30 1p
- 8104200438 Supports licensing of facilities
VORR, L Affiliation Unknown 81/03/30 1p
- 8104200307 Supports licensing of facilities
HOLLISTER, J Affiliation Unknown 81/03/31 1p
- 8104100310 Supports licensing of facilities
+ Affiliation Unknown 81/04/01 1p
- 8104100317 Supports licensing of facilities
+ Affiliation Unknown 81/04/01 1p
- 8104100320 Supports licensing of facilities
BLAIR, K C Affiliation Unknown 81/04/01 1p
- 8104100326 Supports licensing of facilities
CARR, M Affiliation Unknown 81/04/01 1p
- 8104100346 Urges startup of facilities
CRAWFORD, L H Affiliation Unknown 81/04/01 1p 08190 360
- 8104100351 Urges speeding up licensing process for facilities
LAYNE, H M Affiliation Unknown 81/04/01 1p
- 8104100352 Requests prompt action re licensing of facilities
MURATA, K Affiliation Unknown 81/04/01 1p 08193 322
- 8104100353 Urges startup of facilities
BOYCE, H Affiliation Unknown 81/04/01 1p
- 8104100355 Supports licensing of facilities
KENNEDY, C C Affiliation Unknown 81/04/01 1p
- 8104100358 Urges licensing of facilities to help reduce electricity costs. Unnecessary time has been spent re plant startup
GRUBAUGH, A E Affiliation Unknown 81/04/01 1p
- 8104100381 Supports rapid licensing of facilities
RIDDLELL, R E Affiliation Unknown 81/04/01 1p
- 8104100395 Requests speedup of licensing process for facilities
CASE Affiliation Unknown 81/04/01 1p 08193 318
- 8104100415 Requests licensing of facilities
JAGGER, A Affiliation Unknown 81/04/01 1p
- 8104100442 Supports speedy licensing of facilities
BOYCE, A Affiliation Unknown 81/04/01 1p 08236 054
- 8104100443 Requests speedup of facility licensing process
PAYTON, F Affiliation Unknown 81/04/01 1p
- 8104100453 Requests rapid issuance of DL for facilities
RIDDLELL, R E Affiliation Unknown 81/04/01 1p
- 8104200367 Forty-nine citizen ltrs re licensing for facilities
OLSON, A Affiliation Unknown 81/04/01 49pp
- 8104130028 Partial response to FOIA request for four categories of info re measurement of radiation levels at facility from Jan 1975 - Feb 1981. Forwards App A listing documents which are available in LPDR
FELTON, J M Division of Rules and Records 81/04/03 2pp 08236 334
- 8104130253 Forwards Resolution 915 dtd 810326 supporting facility licensing, development of alternative sources of energy, commitment to energy conservation & safe disposal of radwaste
KEMP, K Costa Mesa, CA 81/04/03 2pp 08236 155
- 8104210451 Submits info in response to City of Fillmore, CA 810224 resolution supporting expedited licensing of facilities. Improvements in licensing process are underway. Legislation is being considered to authorize interim DLs
EISENHUT, D G Division of Licensing 81/04/03 3pp 08313 311
- 8104220002 Responds to 810212 ltr to President Reagan re licensing of facilities. TMI-2 caused delay in DL issuances. Licensing process is returning to predictability at considerably enhanced safety level.
DIRCKS, W J Office of the Executive Director for Operations 81/04/06 4pp
- 8104220004 Forwards CA state senator 810212 ltr to President Reagan urging highest priority be given to nuclear power plant licensing. Prompt action essential.
+ President of US & Executive Offices 81/03/11 5pp
- 8104220008 Responds to 810223 ltr re W Mechem request for early alerting sys for City of San Clemente, CA. NRC informed W Mechem that NRC regulations do not specify means to which licensee will alert populace.
DIRCKS, W J Office of the Executive Director for Operations 81/04/06 2pp 08325 351
- 8104220011 Forwards WC Mechem 8104 request re early alerting sys for City of San Clemente, CA. Request for response
CRANSTON, A Senate 81/02/23 2pp 08325 355
- 8104170652 Responds to Relands, CA Chamber of Commerce 810316 resolution supporting licensing of facilities. Improvement in licensing process are underway. Legislation is being considered to authorize interim DLs before completion of hearings.
EISENHUT, D G Division of Licensing 81/04/07 3pp 08284 302
- 8104100421 Supports licensing of facilities
LEARLY, K S Affiliation Unknown 81/04/09 1p 08236 042
- 8104100423 Supports licensing of facilities
LAYNE, H M Affiliation Unknown 81/04/09 1p 07587 001
- 8104100424 Supports San Clemente City Council Committee on Emergency Planning efforts to ensure adequacy of town emergency response plans.
RIGGS, B Affiliation Unknown 81/04/09 1p 08236 043
- 8104100473 Supports licensing of facilities
POWLICK, P C Affiliation Unknown 81/04/09 1p

DOCKETED ITEMS

197

B104230875 Responds to Yucaipa Valley, CA Chamber of Commerce B10318 petition supporting licensing of Facilities Legislation is under consideration to authorize issuance of interim OLS prior to completion of hearings
EISENHUT, D. G. Division of Licensing. 81/04/16. 5pp. 08040 19a.

B104230881 Responds to Fontana, CA Rotary B10316 petition supporting licensing of Facilities Legislation is under consideration to authorize issuance of interim OLS prior to completion of hearings
EISENHUT, D. G. Division of Licensing. 81/04/16. 5pp. 08040 212

B104230040 Supports licensing of facilities
SCUDDEN, F. F. Affiliation Unknown. 81/04/22. 1p.

B104230046 Supports licensing of facilities
ORUBER, R. Affiliation Unknown. 81/04/22. 1p.

B104230073 Supports licensing of facilities.
* Affiliation Unknown. 81/04/22. 1p.

B104230082 Supports licensing of facilities.
JONES, S. Affiliation Unknown. 81/04/22. 1p.

B104230088 Supports licensing of facilities.
* Affiliation Unknown. 81/04/22. 1p.

B104230097 Supports licensing of facilities.
PARRISH, A. C. Affiliation Unknown. 81/04/22. 1p.

B104230105 Supports licensing of facilities.
BLAIN, V. Affiliation Unknown. 81/04/22. 1p.

B104230113 Supports licensing of facilities.
JIMMON, A. R. Affiliation Unknown. 81/04/22. 1p.

B104230167 Supports licensing of facilities.
NELSON, K. L. Affiliation Unknown. 81/04/22. 1p.

B104230305 Supports licensing of facilities.
SHEPHERD, I. Affiliation Unknown. 81/04/22. 1p.

B104230385 Supports licensing of facilities.
MCKEMEN, T. L. Affiliation Unknown. 81/04/22. 1p.

B104270187 Provides info re licensing action in response to Costa Mesa Chamber of Commerce B10319 resolution re facility. Lists major improvements in licensing process that are underway. SER suppl re outstanding issues will be issued in May 1981.
EISENHUT, D. G. Division of Licensing. 81/04/22. 4pp. 08047 124

--B103310422 Submits resolution supporting plant licensing passed at regular monthly B10319 meeting. Cites overdependence on foreign oil & Middle East instability.
READE, N. L. Affiliation Unknown. 81/03/19. 1p. 08063 007

B104240433 Supports licensing of facilities.
SUSCH, E. A. Affiliation Unknown. 81/04/23. 1p.

B104240459 Supports licensing of facilities.
PLUMB, E. M. Affiliation Unknown. 81/04/23. 1p.

B104240466 Supports licensing of facilities.
HEWES, D. Affiliation Unknown. 81/04/23. 1p.

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

B104070527 Forwards revisions to FSAR in response to Siting Analysis Branch B10327 request for addl info re off-site toxic gas hazards & "Analysis of Probability of Toxic Gas Hazard for San Onofre Station As Result of Truck Accidents Near Plant".
BASKIN, K. P. Southern California Edison Co. 81/04/06. 40pp.

--B104070530 "Analysis of Probability of Toxic Gas Hazard for San Onofre Nuclear Generating Station as Result of Truck Accidents Near Plant".
HUGHES, E. A., UNIONE, A. J., FULLWOOD, R. R. Science Applications, Inc. 81/02/28. 55pp.

O. Advisory Committee on Reactor Safeguards reports & correspondence

B104270193 Requests opportunity to review AR Nuclear One 2 start-up rept & software change procedures to determine whether sys are changed & procedures which cover future changes insured that facility operated in safe manner.
LIPINSKI, W. C. Argonne National Laboratory. 81/03/03. 1p. 08371 131.

B104090891 Discusses 251st ACRS meeting on B10312-14 re application for OL. NRC should develop improved bases for judging adequacy of qualifications & training for support personnel.
MARK, J. C. ACRS - Advisory Committee on Reactor Safeguards. 81/03/17. 3pp. 08181 346.

G. Inspection reports, IE Bulletins & correspondence

B104020866 Forwards IE Info Notice 81-C7, "Potential Problem W/Water-Soluble Purge Dam Matix Used During Inert Gas Welding". No response required.
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 81/03/16. 1p. 08104 231.

R. Periodic operating reports & related correspondence

B104090539 Forwards "Annual Operating Rept Oceanographic & Biological Summary Data, Vol 1, 1980." & "Annual Operating Rept, Unit 1, Maint, Design Changes & Radiological Environ Monitoring, 1980".
BASKIN, K. P. Southern California Edison Co. 81/04/01. 1p. 08187 117.

--B104090549 "Annual Operating Rept Oceanographic & Biological Summary Data, Vol 1, 1980".
* Southern California Edison Co. 81/03/31. 93pp. 08182 001.

S. Reportable occurrences, LERs & related correspondence

B104220330 Interim deficiency rept re four component cooling water sys valves w/design pressure rating less than design pressure rating of sys, initially reported on B10327. Evaluation is in progress.
MUNN, D. E. Southern California Edison Co. 81/03/27. 1p. 08323 345.

U. Congressional/Extra. tive Correspondence

B104210423 Responds to B10302 ltr expressing concern re projected delay in licensing of new nuclear power facilities. Proposal has been submitted to Congress to permit fuel loading & low power testing prior to OL hearing.
MENDRICE, J. M. Commissioners. 81/03/31. 1p.

--B104210436 Expresses concern re projected delay in licensing of new nuclear power facilities. American Nuclear Energy Council B10220 memorandum re NRC rept to Congress on licensing proceedings encl.
NEAL, S. L. House of Rep. 81/03/22. 11pp.

V. Operator Examinations

B104130168 Forwards description of util mgr organization conformance w/ NUREG-0731 guidelines in response to NRC B01120 ltr. Special low power tests will be repeated as necessary to provide operator training per NUREG-0737, Item 1-G.7.
BASKIN, K. P. Southern California Edison Co. 81/04/09. 200pp. 08235 001.

B104210382 Forwards responses to NRC open items & questions identified in B01107 ltr re staffing sys & effluent parameter values, source term & magnitude of radioactive releases, sprinkler sys methodology for determining doses & monitoring readings.
BASKIN, K. P. Southern California Edison Co. 81/04/20. 16pp.

DOCKET 80-363 FORKED RIVER NUCLEAR STATION, UNIT 1

G. Inspection reports, IE Bulletins & correspondence

B104290017 Ack receipt of B10227 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 80-363/80-02.
SHYDER, G. L. Region 1, Philadelphia, Office of the Director. 81/03/16. 1p. 08391 014.

DOCKETED ITEMS

- B104290119 Responds to NRC B10203 ltr re violations noted in IE Insp Rept 50-363/80-02 Corrective actions slope to be regraded & contoured to decrease erosion potential & amount of concentrated rainwater runoff washing slope.
FINPROCK, I. R. Jersey Central Power & Light Co. 81/02/27 3pp.
08391 018
- B104290223 Forwards IE Insp Rept 50-363/80-02 on B01218 & notice of violation.
SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 81/02/03 2pp 08391 018
- B104290025 Notice of violation from insp on B01218.
SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 81/02/03 1p 08391 020
- B104290029 IE Insp Rept 50-363/80-02 on B01218 Noncompliance noted soil eroded in area north of Oyster Creek fire pond & south of Sedimentation Basin 3.
SAKENAS, C. A. JACKSON, T. J. Region 1, Philadelphia, Office of the Director BORES, R. J. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch 81/01/29 4pp 08391 021
- B104130588 Forwards IE Circular B1-05, "Self-Aligning Rod End Bushings for Pipe Supports." No written response required.
ORIER, B. H. Region 1, Philadelphia, Office of the Director. 81/03/31 5pp 08243 348
- DOCKET 50-364 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2
E. NRC Safety Evaluation Report (SER), suppl & correspondence
- B104160539 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2 Docket No. 50-364 (Alabama Power Company)
* Office of Nuclear Reactor Regulation, Director, NUREG-0117 506 81/03/31 62pp Available at NTIS \$4.00 08261 261
- B104220321 Forwards NUREG-0117, Suppl 6 to SER w/o encl.
SCHWENCER, A. Licensing Branch 2 81/04/09 2pp 08326 283
- F. Security, medical, emergency & fire protection plans
- B104030069 Forwards comments re NRC review of licensee 790816 security personnel training & qualification plan Revised plan is required Response is requested within 30 days.
VARGA, S. A. Operating Reactors Branch 1 81/03/20 4pp 08101 233
- B104140437 Informs of review of criteria re upgrading of emergency support facilities table indicating min staffing levels to be in effect by B10901 encl. Conceptual design description of emergency response facilities will be sent by B10517.
CLAYTON, F. L. Alabama Power Co. 81/04/06 4pp 08225 352
- B104130144 Releases public version of implementing procedures for emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/10 1p 07806 001
- B104150150 Forwards public version of Revision 19 & temporary Revision 19A to Implementing Procedure FNP-O-EIP-B & Revision B to FNP-O-EIP-16.
* Alabama Power Co. 81/02/03 2pp 07806 001
- B104150155 Public version of Revision 19 & temporary Revision 19A to Implementing Procedure FNP-O-EIP-B re notification roster & Revision B to FNP-O-EIP-16 re emergency equipment & supplies.
* Alabama Power Co. 81/11/27 w/opp 07806 001
- B104220023 Requests memorandum stating that analysis in BH Grimes B10309 memo is valid for Units 1 & 2 Also requests info re location of backup emergency operation facility & manning chart.
TEDESICO, R. L. Assistant Director for Licensing 81/04/14 1p
- B104210323 Informs that doors w/removable transoms do not & cannot receive UL Class A certification Assemblies will not be replaced because highest fire rating stds & fire retardancy capabilities are met.
CLAYTON, F. L. Alabama Power Co. 81/04/16 2pp 08317 082
- B104290691 Forwards emergency planning info for placement in LPDR w/o
B104150150
SOUDER, J. L. Division of Rules and Records. 81/04/23 1p 08392 312
- B104290386 Forwards Revision 1 to security personnel training & qualification plan Plan withheld (ref 10CFR2.790).
CLAYTON, F. L. Alabama Power Co. 81/04/27 2pp 08394 133
- J. Insurance & indemnity information
- B104130232 Forwards Endorsement 25 to MAELU Policy NF-93.
DUCK, J. R. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 81/04/07 3pp 08241 298
- B104130257 Forwards Endorsement 32 to ANI Policy NF-238.
DUCK, J. R. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 81/04/07 2pp 08243 195
- B104130281 Forwards Endorsements 6 & 3 to ANI Binders EB-62 & EB-73, respectively.
DUCK, J. R. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 81/04/07 3pp 08236 149
- P. Operating license stage documents & correspondence
- B104010609 Summary of B10204 meeting w/util re facility startup schedule.
KINTNER, L. L. Licensing Branch 2 81/03/17 3pp 08072 218
- B104070224 Forwards nonproprietary & proprietary worksheets to responses to NUREG-0588 Proprietary worksheets withheld (ref 10CFR2.790).
CLAYTON, F. L. Alabama Power Co. 81/03/30 19pp 08165 332
- B104080386 Forwards documentation of response to Reg Guide 1.97 re qualification of instrumentation Effort will be made to provide definitive method of qualification or documentation of qualification by June 1983.
CLAYTON, F. L. Alabama Power Co. 81/03/30 9pp 08172 320
- B104090258 Forwards License NPF-B notice of issuance & availability & SER Suppl & Documentation on environ qualification for Class IE equipment or commitment to pursue actions per NUREG-0588 required within 90 days.
EISENHUT, D. J. Division of Licensing. 81/03/31 3pp 08173 001
- B104090264 License NPF-B for facility Environ protection plan & NUREG-0697, Revision 1, re Tech Specs encl.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/03/31 14pp 08173 004
- B104090266 Notice of issuance & availability of License NPF-B.
SCHWENCER, A. Licensing Branch 2 81/03/31 3pp 08173 018
- B104090274 TECHNICAL SPECIFICATIONS, JOSEPH M. FARLEY NUCLEAR PLANT UNIT NO. 2 Docket No. 50-364 (Appendix "A" to License No. NPF-B)
* Office of Nuclear Reactor Regulation, Director, NUREG-0697 001 81/03/31 300pp 08173 021
- B104090278 Environ protection plan for facility (nonradiological).
* Alabama Power Co. 81/03/31 15pp 08174 155
- B104130057 Ack receipt of B10202 request for exemption from requirements of Paragraph III D.2(b)(1) of App J to 10CFR50 Class I & III fees required.
DUGGS, R. M. License Fee Management Branch. 81/04/07 1p 08239 268
- B104150320 Approves B0061' request for withholding model numbers on nuclear steam supply equipment (ref 10CFR2.790).
SCHWENCER, A. Licensing Branch 2. 81/04/10 2pp 08251 287
- B104300287 Forwards marked-up draft: "Technical Assistance to NRC for PWR Vortex Technology," prepared by IA Inst of Hydraulic Research for review & comment. Response requested by B10520. Rept provides info re plant sump reviews.
SERKIZ, A. W. Generic Issues Branch. 81/04/27 12pp
- Q. Inspection reports, IE Bulletins & correspondence
- B104020764 Forwards IE Insp Repts 50-348/81-03 & 50-364/81-04 on B10101-31 No noncompliance noted.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/02/27 2pp 08104 194

DOCKETED ITEMS

199

--B104020773 IE Insp Repts 50-348/B1-03 & 50-364/B1-04 on B10101-31 No noncompliance noted Major areas inspected plant tours, plant operations, plant security, LERs, containment integrated leak rate test & pipe hanger review.
BRADFORD, W. H., MULKEY, J. P., KELLOGG, P., Region 2, Atlanta, Office of the Director, 81/02/27, 8pp, 08104 19c.

--B104200318 LER B1-003/03L-0 on B10311-radiation monitor RB in fuel storage pool area failed low & was declared inoperable. Caused by loose connector pin Connector repaired
HAIRSTON, W. G., Alabama Power Co. 81/04/10, 1p, 08288 245

B104150631 Forwards IE Info Notice B1-04, "Cracking in Main Steam L-35." No response required
O'REILLY, J. P., Region 2, Atlanta, Office of the Director, 81/02/27, 3pp, 08234 295.

B104200312 Forwards LER B1-004/03L-0
CLAYTON, F. L., Alabama Power Co. 81/04/13, 1p, 08301 006

--B104200314 LER B1-004/03L on B10314-audible count rate in containment was lost in mode 6 Caused by blown Fuse in 2B inverter. Blown inverter fuse replaced.
HAIRSTON, W. G., Alabama Power Co. 81/04/13, 1p, 08301 007

B104080006 Forwards IE Insp Repts 50-348/B1-02 & 50-364/B1-03 on B10217-20. No noncompliance noted
LEWIS, R. C., Region 2, Atlanta, Office of the Director, 81/03/06, 2pp, 08170 304

B104230410 RD on B10321-cable spreading room sprinkler sys was declared inoperable Caused by spurious actuation of sprinkler sys. Smoke detector reset switch was modified & sys returned to svc
CLAYTON, F. L., Alabama Power Co. 81/04/15, 1p, 08336 168

--B104080009 IE Insp Repts 50-348/B1-02 & 50-364/B1-03 on B10217-20. No noncompliance noted Major areas inspected emergency organization, assessment actions, notification procedures, emergency facilities & equipment
ANDREWS, D. L., STANSBERRY, W. W., JENKINS, G. R., Region 2, Atlanta, Office of the Director, 81/03/05, 7pp, 08170 306

U. Congressional/Executive Correspondence

B104210427 Responds to B10302 ltr expressing concern re projected delay in licensing of new nuclear power facilities Proposal has been submitted to Congress to permit fuel loading & low power testing prior to OL hearing
HENDRIE, J. M., Commissioners, 81/03/31, 1p

B104140634 Forwards IE Info Notice B1-07, "Potential Problem W/Water Soluble Purge Dam Matrix Used During Inert Gas Welding." Recipient should review info for possible application to facility No action or response required
O'REILLY, J. P., Region 2, Atlanta, Office of the Director, 81/03/16, 4pp, 08227 251.

--B104210436 Expresses concern re projected delay in licensing of new nuclear power facilities American Nuclear Energy Council B10220 memorandum re NRC rept to Congress on licensing proceedings encl.
NEAL, S. L., House of Rep. 81/03/02, 11pp

B104150005 Forwards IE Info Notice B1-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility No action or response required
O'REILLY, J. P., Region 2, Atlanta, Office of the Director, 81/03/20, 4pp, 08251 017.

DOCKET 50-366 EDWIN I. HATCH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

B104060101 Ack receipt of B10304 & 12 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-348/B1-01 & 50-364/B1-01.
LEWIS, R. C., Region 2, Atlanta, Office of the Director, 81/03/25, 1p, 08149 350.

B104100439 Provides info re schedules for implementation of emergency response facilities Conceptual design description for technical support ctr & emergency operations facilities will be submitted by B10601
WIDNER, W. A., Georgia Power Co. 81/04/03, 1p, 08199 356.

J. Insurance & indemnity information

--B104060110 Supplemental response to NRC B10211 ltr re violations noted in IE Insp Repts 50-348/B1-01 & 50-364/B1-01 Corrective actions procedure change to FNP-1-BOP-23. O. component cooling water sys initiated on B10115
CLAYTON, F. L., Alabama Power Co. 81/03/12, 2pp, 08149 351.

B104140383 Forwards Endorsements 5 & 6 to MAELU Binders XB-51 & XB-67.
FIELDER, J., Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 81/03/17, 3pp, 08228 296

--B104060118 Responds to NRC B10211 ltr re violations noted in IE Insp Repts 50-348/B1-01 & 50-364/B1-01 Corrective actions procedure change to FNP-1-BOP-23 O initiated on B10115
CLAYTON, F. L., Alabama Power Co. 81/03/04, 2pp, 08149 353.

B104130225 Forwards Endorsement 47 to MAELU Policy MF-7L.
DUCK, J. R., Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 81/04/07, 3pp, 08239 360.

--B104060123 Forwards IE Insp Repts 50-348/B1-01 & 50-364/B1-01 on B10112-16 & notice of violation.
LEWIS, R. C., Region 2, Atlanta, Reactor Operations Nuclear Support Branch, 81/02/11, 2pp, 03149 355.

B104130285 Forwards Endorsements 58 & 59 to ANI Policy NF-215
DUCK, J. R., Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 81/04/07, 3pp, 08239 361.

--B104060134 IE Insp Repts 50-348/B1-01 & 50-364/B1-01 on B10112-16 Noncompliance noted failure to update operating procedure
SKINNER, P. R., Region 2, Atlanta, Office of the Director
UPRIGHT, C. M., Region 2, Atlanta, Reactor Operations Nuclear Support Branch, 81/02/06, 3pp, 08149 358

B104130296 Forwards Endorsement 4 to ANI Binders EB-51 & EB-57.
DUCK, J. R., Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 81/04/07, 3pp, 08239 362.

B104080041 Discusses Util actions re IE Bulletin B1-01, "Surveillance of Mechanical Snubbers." All defective snubbers in Unit 1 have been replaced or repaired Insp of remaining Unit 2 snubbers will be complete prior to B10415 bulletin response.
CLAYTON, F. L., Alabama Power Co. 81/03/30, 1p, 08116 208

B104270214 Forwards Endorsement 48 to MAELU Policy MF-7B.
DUCK, J. R., Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 81/04/16, 3pp, 08367 342

B104140590 Forwards response to IE Bulletin B1-01, "Surveillance of Mechanical Snubbers." No INC mechanical snubbers installed on safety-related sys or in storage.
CLAYTON, F. L., Alabama Power Co. 81/04/06, 9pp, 08225 195.

B104270258 Forwards Endorsement 60 to ANI Policy NF-215
DUCK, J. R., Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 81/04/16, 3pp, 08367 336

F. Operating license stage documents & correspondence

B. Reportable occurrences, LERs & related correspondence

B103250086 "Adequacy of Station Electric Distribution Sys Voltages, Edwin Hatch Nuclear Power Station - Units 1 & 2. Dockets 50-321 & 50-366." Informal rept
UDY, A. C., ED&G Idaho, Inc. FIN A-6429, B103250086, 81/02/28, 14pp, 65144 140

B104090639 Forwards LER B1-001/03L-0
CLAYTON, F. L., Alabama Power Co. 81/04/06, 1p, 08180 023.

B104060469 Responds to NRC B10306 ltr re BWR steam discharge sys long-term mode Util commits to submitting proposed changes at least three months prior to making mode operable.
WIDNER, W. A., Georgia Power Co. 80/03/26, 1p, 08116 359

--B104090643 LER B1-001/03L-0 on B10310-personnel air lock declared inoperable prior to completion of initial fuel loading. Caused by vent valve coast error. Operating linkage was 90 degrees from indicated position. Linkage reinstalled.
HAIRSTON, W. G., Alabama Power Co. 81/04/06, 1p, 08180 024.

B104200315 Forwards LER B1-003/03L-0
CLAYTON, F. L., Alabama Power Co. 81/04/09, 1p, 08288 244

DOCKETED ITEMS

- B104060613 Advises of decision to rescind proposed changes to GA program commitments in FSAR in response to NRC 801224 request. Proposed changes were addressed in response to IE insp rept. Amended proposal will be submitted in 90 days. WIDNER, W.A. Georgia Power Co. 81/03/26. 1p. 08114.066.
- B104090485 Forwards Fees for addl Class III & I amends re 800915 proposed Tech Specs for items concerning TMI-2 Lessons Learned Category A requirements. Initial determination of amend classes were in error. WIDNER, W.A. Georgia Power Co. 81/03/26. 1p. 08183.254.
- B104090493 Forwards util B10326 ltr w/payment of amend Fees. DUGGS, R.M. License Fee Management Branch. 81/04/08. 1p. 08183.255.
- B104130091 Advises that JF Stolz has been appointed Chief of Operating Reactors Branch 4. Correspondence formerly directed to RW Reid should now be sent to Stolz. NOVAK, T.M. Assistant Director For Operating Reactors. 81/03/31. 2pp. 08237.032.
- B104100053 Forwards partial review of environ qualification of safety-related electrical equipment. Written response required within 10 days. NOVAK, T.M. Assistant Director For Operating Reactors. 81/04/01. 70pp. 08198.128.
- B104130373 Ack receipt of B10331 ltr transmitting results of feasibility studies for NUREG-0737. Items II, K, 3.16 & II, K, 3.18. Recommendations & conclusions will be given upon completion of review. Response to be submitted by B10417. WIDNER, W.A. Georgia Power Co. 81/04/01. 1p. 08229.341.
- B104240515 Ltr to all BWR licensees requesting generic evaluation of applicability of safety concerns associated w/pile breaks in BWR steam sys within 45 days of receipt of ltr. Draft NUREG-0785 .incl. EISENHART, D.G. Division of Licensing. 81/04/10. 4pp.
- B104230096 Application to amend Licenses DPR-57 & NPF-5, incorporating revised specs for snubber inservice surveillance requirements. WIDNER, W.A. Georgia Power Co. 81/04/14. 3pp. 08341.196.
- B104230101 Proposed changes to Tech Specs, incorporating revised specs for snubber inservice surveillance requirements. Georgia Power Co. 81/04/14. 51pp. 08341.199.
- B104240402 Submits plans for reduction of safety relief valve failures: replacement of three-stage w/two-stage pilot assemblies; low level trip setpoint for MBIV lowered & adoption of procedure to manually open valves after pressure relief action. WIDNER, W.A. Georgia Power Co. 81/04/16. 2pp. 08360.327.
- B104240252 Advises of error in NRC B10401 ltr re environ qualification of safety-related electrical equipment. No caustic sprays are used in either containment. Phrase in Section 3.2 should be deleted. STOLZ, J.F. Operating Reactors Branch 4. 81/04/20. 2pp. 06359.097.
- B104280530 Forwards Amends 83 & 24 to Licenses DPR-57 & NPF-5, respectively & notice of issuance & availability. STOLZ, J.F. Operating Reactors Branch 4. 81/04/20. 3pp. 08374.003.
- B104280535 Amends 83 & 24 to Licenses DPR-57 & NPF-5, respectively, adding requirement to maintain guard training & qualification plan to be followed in accordance w/ 10CFR73.55(b)(4). STOLZ, J.F. Operating Reactors Branch 4. 81/04/20. 4pp. 08374.008.
- B104280539 Notice of issuance & availability of Amends 83 & 24 to Licenses DPR-57 & NPF-5, respectively. STOLZ, J.F. Operating Reactors Branch 4. 81/04/20. 2pp. 08374.012.
- Q. Inspection reports, IE Bulletins & correspondence
- B104210061 Forwards Suppl 5 to IE Bulletin 80-17, "Failure of Control Rods to Insert During Scram at BWR." to inform of actions no longer required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/02/13. 3pp.
- B104150631 Forwards IE Info Notice 81-04, "Cracking in Main Steam Lines." No response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/02/27. 3pp.
- B104140634 Forwards IE Info Notice 81-07, "Potential Problem W/Water Soluble Purge Dam Matris Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/16. 5pp.
- B104150005 Forwards IE Info Notice 81-08, "Repetitive Failures of Lintorque Operator SMR-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.
- B104010436 Confirms B10324 telcon of util actions re Facility operation w/four channels of safety-related drywell pressure instrumentation inoperable. Critical sys valves which could defeat safety functions will be identified. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/24. 2pp. 08063.177.
- B104100178 Discusses IE insp on 801210-11 & forwards notice of violation & notice of proposed imposition of civil penalty. STELLO, V. Office of International Programs, Director. 81/04/07. 2pp. 08235.272.
- B104100183 Notice of violation & proposed imposition of civil penalties from insp on 801210-11. Noncompliance noted: radioactivity control procedures did not provide for representative waste oil drum samples. STELLO, V. Office of International Programs, Director. 81/04/07. 2pp. 08235.274.
- B104200649 Ack receipt of B10403 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/81-03 & 50-366/81-03. LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/04/07. 1p. 08300.338.
- B104200655 Responds to NRC B10311 ltr re violations noted in IE Insp Repts 50-321/81-03 & 50-366/81-03. Corrective actions: acquired copies of appropriate INR & GA conformance tags & attached to HR 2-80-4176. WIDNER, W.A. Georgia Power Co. 81/04/03. 6pp. 08300.339.
- B104200029 Ack receipt of B10309 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/80-48 & 50-366/80-48. LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/04/08. 1p.
- B104200032 Responds to NRC B10212 ltr re violations noted in IE Insp Repts 50-321/80-48 & 50-366/80-48. Corrective actions: procedures have been implemented to control excavation & earthwork GC. WIDNER, W.A. Georgia Power Co. 81/03/09. 4pp.
- B104200036 Forwards IE Insp Repts 50-321/80-48 & 50-366/80-48 on 801210-12 & notice of violation. MURPHY, C.E. Region 2, Atlanta, Office of the Director. 81/02/12. 2pp. 08288.135.
- B104200039 Notice of violation from insp on 801210-12. Region 2, Atlanta, Office of the Director. 81/02/12. 2pp. 08288.137.
- B104200045 IE Insp Repts 50-321/80-48 & 50-366/80-48 on 801210-12. Noncompliance noted: inadequate procedure for placement of intake structure backfill & failure to follow procedure in amending design change. LENAHAN, J.J., CONLON, T.E. Region 2, Atlanta, Office of the Director. 81/02/12. 6pp. 08288.139.
- B104200943 Ack receipt of B10331 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/81-02 & 50-366/81-02. LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/04/08. 1p. 08333.208.
- B104200948 Responds to NRC B10306 ltr re violations noted in IE Insp Repts 50-321/81-02 & 50-366/81-02. Corrective actions: calibr procedure for proving ring written & approved for inclusion in intake structure design change package. WIDNER, W.A. Georgia Power Co. 81/03/31. 2pp. 08333.209.
- B104220952 Forwards IE Insp Repts 50-321/81-02 & 50-366/81-02 on 80127-30 & notice of violation. LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/03/06. 2pp. 08333.211.

- B104220956 Notice of violation from insp on B10127-30
* Region 2, Atlanta, Office of the Director. B1/03/06. 1p.
08333 213.
- B104220960 IE Insp Repts 50-321/B1-02 & 50-366/B1-02 on B10127-30
Noncompliance noted no measures established for control &
calibr of proving ring used in performance of unconfined
compression tests on backfill at intake structure.
LENAHAN, J. J., COMLON, T. E. Region 2, Atlanta, Office of the
Director. B1/03/06. App. 08333 214.
- B104210332 Response to NRC B10401 evaluation of util response to IE
Bulletin 79-01B re environ qualification of safety-related
electrical equipment Potential deficiencies will not impact
facility safe operation Detailed re-evaluation to follow
WIDNER, M. A. Georgia Power Co. B1/04/13. 1p. 08315 126.
- R. Periodic operating reports & related correspondence
- B104030368 Forwards "Annual Environ Surveillance Rept. 1980."
HARRY, M. Georgia Power Co. B1/03/25. 1p. 08103 198.
- B104030379 Forwards "Annual Environ Surveillance Rept. 1980."
HARRY, M. Georgia Power Co. B1/03/25. 1p. 08103 199.
- B104030385 "Annual Environ Surveillance Rept. 1980."
* Georgia Power Co. B1/03/25. 225pp. 08103 200.
- B104210543 Forwards monthly operating rept for Mar 1981
HARRY, M. Georgia Power Co. B1/04/10. 1p. 08307 272.
- B104210545 Monthly operating rept for Mar 1981.
ELAH, G. Georgia Power Co. B1/04/10. 9pp.
- B104230527 Forwards monthly operating rept for Mar 1981
HARRY, M. Georgia Power Co. B1/04/10. 1p. 08350 047.
- S. Reportable occurrences, LERs & related correspondence
- B104030501 Forwards LER B1-013/03L-0
HARRY, M. Georgia Power Co. B1/03/25. 1p. 08108 133.
- B104030505 LER B1-013/03L-0 on B10224, rod 22-15 hydraulic control unit
accumulator low pressure alarm received Rod declared
inoperable Caused by accumulator not being fully precharged
due to charging rig problems Accumulator charged
BAXLEY, S. X. Georgia Power Co. B1/03/25. 2pp. 08108 134.
- B104030408 Forwards LER B1-022/01L-0
HARRY, M. Georgia Power Co. B1/03/26. 1p. 08109 121.
- B104030414 LER B1-022/01L-0 on B10315, diesel generator 2C underground
fuel oil tank level less than Tech Spec requirements Caused
by procedural deficiency Procedures revised.
BAXLEY, S. X. Georgia Power Co. B1/03/26. 2pp. 08109 122.
- B104030480 Forwards LER B1-017/03L-0
HARRY, M. Georgia Power Co. B1-03/26. 1p. 08099 072.
- B104030485 LER B1-017/03L-0 on B10305, recirculation pump b failed
during power changes from 1343 MWt Caused by undervoltage
from exciter of recirculation motor generator due to loss of
excitation from collector ring & brush degradation.
NIX, R. T. Georgia Power Co. B1/03/26. 2pp. 08099 073.
- B104030445 Forwards LER B1-016/03L-0
HARRY, M. Georgia Power Co. B1/03/27. 1p. 08099 054.
- B104030448 LER B1-016/03L-0 on B10305, steam flow indicator for main
steamline A did not show flow in line while increasing
reactor power Caused by valve stem separated from inner disc
of valve Valve stem, inner & main discs & cylinder replaced.
NIX, R. T. Georgia Power Co. B1/03/27. 2pp. 08099 055.
- B104060592 EN-B1-11 on B10407 notice of violation & proposed imposition
of civil penalties will be issued to util based on alleged
violations re inadequate sampling procedures which allowed
contaminants to reach unrestricted area.
BROCKETT, T., THOMPSON, D. Director's Office, Office of Inspection and
Enforcement. B1/04/01. 2pp. 08116 316.
- B104090744 Forwards LER B1-019/03L-0
HARRY, M. Georgia Power Co. B1/04/02. 1p. 08180 201.
- B104090749 LER B1-019/03L-0 on B10307, reactor core isolation cooling
sys turbine trip & throttle valve failed to close when low
pressure isolation signal was received Caused by loose
contact on trip coil mechanism Contact tightened.
NIX, R. T. Georgia Power Co. B1/04/02. 2pp. 08180 202.
- B104080485 Forwards LER B1-023/01T-0
HARRY, M. Georgia Power Co. B1/04/03. 1p. 08172 350.
- B104080487 LER B1-023/01T-0 on B10323, high drywell pressure switches
2C71-M002A-D (RPS), 2E11-M010A-D (ADB) & 2E11-M011A-D (RMR)
did not operate in violation of Tech Specs 3.3.2-1, 3.3.2-1 &
4.3.3-1 Caused by personnel error Valves opened.
NIX, R. T. Georgia Power Co. B1/04/03. 3pp. 08172 351.
- B104140449 Forwards LER B1-018/03L-0
HARRY, M. Georgia Power Co. B1/04/07. 1p. 08247 331.
- B104140454 LER B1-018/03L-0 on B10309, during review of QA audit failure
to test control "one air intake chlorine monitors per Tech
Spec 3.3 & 7 noted Caused by inadequate test methods Calibr
kit being developed using known concentration of chlorine.
NIX, R. T. Georgia Power Co. B1/04/07. 2pp. 08247 332.
- B104140575 Forwards LER B1-014/03L-0
HARRY, M. Georgia Power Co. B1/04/07. 1p. 08224 348.
- B104140581 LER B1-014/03L-0 on B10318, during testing, standby liquid
control discharge relief valve B failed to operate at 1400
psig Caused by setpoint drift Valve reset & returned to svc.
NIX, R. T. Georgia Power Co. B1/04/07. 2pp. 08224 349.
- B104150442 Forwards LER B1-025/01T-0
HARRY, M. Georgia Power Co. B1/04/09. 1p. 08250 163.
- B104150444 LER B1-025/01T-0 on B10402, nonseismic & non-Class IE valves
& associated controls found in plant svc water sys Caused
by error in initial design Power removed & measures taken to
prevent inadvertent closure of valves.
COGGIN, C. L. Georgia Power Co. B1/04/09. 2pp. 08250 164.
- B104150492 Forwards LER B1-021/03L-0
HARRY, M. Georgia Power Co. B1/04/09. 1p. 08250 223.
- B104150494 LER B1-021/03L-0 on B10314-15, operability problems were
encountered on intermediate range monitors B, D & F Caused by
poor pin connection on range plug & shorting out to ground
on high voltage.
NIX, R. T. Georgia Power Co. B1/04/09. 2pp. 08250 224.
- B104210111 RO on B10411, following reactor scram on low reactor water
level, HPCI motor initiated on low reactor water level &
injected into reactor vessel Caused by loss of feedwater.
Reactor water level was restored to normal.
HARRY, M. Georgia Power Co. B1/04/13. 2pp. 08308 149.
- B104210380 Forwards LER B1-027/01T-0
HARRY, M. Georgia Power Co. B1/04/14. 1p. 08316 062.
- B104210386 LER B1-027/01T-0 on B10407, w/unit at full power, Tech Specs
max critical power ratio limiting condition for operation
using Option A scram penalty determined nonconservative if
heaters out of svc Tech Specs will be revised.
COGGIN, C. L. Georgia Power Co. B1/04/14. 2pp. 08316 063.
- B104240531 Forwards LER B1-024/03L-0
HARRY, M. Georgia Power Co. B1/04/16. 1p. 08358 308.
- B104240538 LER B1-024/03L-0 on B10329, post-treatment monitor 2011 K&15A
drifted downscale Caused by discharged 24/58-volt battery 2A
due to battery charger 2A8 not carrying dc load Charger
reset.
COGGIN, C. L. Georgia Power Co. B1/04/16. 2pp. 08358 309.
- B104280406 Forwards updated LER B1-015/03L-1
HARRY, M. Georgia Power Co. B1/04/21. 1p. 08386 218.
- B104280408 Updated LER B1-015/03L-1 on B10304, during scram recovery
procedure, H intermediate range monitor 2-C51-K&01K, would not
come on scale for overlap check Caused by monitor pins
pushed back & not making connection Pins repaired.
NIX, R. T. Georgia Power Co. B1/04/21. 2pp. 08386 219.
- B104300263 Forwards LER B1-025/03L-0
HARRY, M. Georgia Power Co. B1/04/23. 1p. 08397 344.

DOCKETED ITEMS

--B104300268 LER B1-025/03L-0 on B10403, loss of secondary containment occurred during normal operation. Caused by inadvertent drilling through containment wall for pipe penetration. Hole sealed w/Tharston plug & tested.
NIX, R. T. Georgia Power Co. 81/04/23 2pp. 08397-345

DOCKET 90-367 BAILLY DEMERATING S' TION

A. Application/construction stage documents & correspondence

B104010386 Submits results of well development & testing during wks of B10223 & 0302 All wells except Well 107 found open Wells D-1, D-4, D-5, D-6 & D-7 removed during maint period All removed wells have been replaced by deeper wells
STEWART, D. K. Interior, Dept of Geological Survey. 81/03/23 1p. 08072-347

B104070250 Addl response to FOIA request for NRC study on potential of presently licensed sites to cause significant radiation exposure to surrounding populations in event of severe accident. Forwards study.
FELTON, J. M. Division of Rules and Records. 81/03/23 1p.

--B011250290 Requests access to NRC study re potential of licensed sites to cause significant radiation exposure to surrounding populations in event of severe accident per provisions of FOIA Study was ref in NRC B01014 ltr to J Seed
GREEN, C. A. Knight-Ridder Newspapers. 80/11/18 1p. 03746-256

B104100567 Summary of B10311-12 meeting w/Mark 11 owners re new chugging load spec, downcomer dynamic load spec, diaphragm up-lifts, mass & energy release calculations & froth loading. Visiograph, encl.
ANDERSON, C. J. Generic Issues Branch. 81/03/25. 8pp. 08199-231

G. Adjudicatory correspondence

B011280001 Decision affirming ASLB B00807 denial of City of Gary et al & G Schults intervention petitions. CP extension proceeding is not conveyed for purpose of conducting open-ended inquiry into safety & environ aspects of reactor const & operation
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 80/11/20. 29pp. 07083-322

B102200376 Informs that time for Commission review of ALAB-619 has expired & Commission declined review. Decision became final agency action on B10217.
CHILK, S. J. Office of the Secretary of the Commission. 81/02/18. 1p. 07732-131

B104020522 Requests status rept of NRC review of need for site EIS & date by which NRC position will be formulated. Info required for CP extension proceeding.
VOLLEN, R. J. Businessmen for the Public Interest. 81/03/13. 2pp. 08095-258

B104020523 Requests production by B10406 of CP extension documents requested in ASLB B01120 discovery order.
WHICHER, J. M. Businessmen for the Public Interest. 81/03/13. 2pp. 08095-256

B104020567 Requests status rept on staff evaluation of util CP, commitment to date by which NRC position will be formulated & any supporting documents.
VOLLEN, R. J. Porter County Chapter Intervenors. 81/03/13. 2pp. 08093-347

B104020595 Submits formal request that listed documents be produced on or before B10406, per ASLB B01120 order re discovery.
WHICHER, J. M. Porter County Chapter Intervenors. 81/03/13. 2pp. 08104-118

B104060484 Porter County Chapter Intervenors' first set of interrogatories directed to util re peak load demand, energy sales & cost estimates. Related correspondence.
WHICHER, J. M. Porter County Chapter Intervenors. VOLLEN, R. J. & Whicher, J. M. 81/03/20. App. 08113-340

B104060682 Motion for order directing util & NRC to suppl discovery responses. Operative facts are fluctuating constantly & discovery responses will be outdated by time of hearing.
WHICHER, J. M. Porter County Chapter Intervenors. VOLLEN, R. J. & Whicher, J. M. 81/03/20. 4pp. 08116-149

B104060690 Response in opposition to Porter County Chapter Intervenors B10306 motion for admission of Contention 14. Contention acts required specifically. Issues are outside scope of CP extension hearing. Certificate of Svc encl.
AXELRAD, M. Northern Indiana Public Service Co. AXELRAD, M. Lowenstein, Neuman, Reis, Axelrad & Toll. 81/03/23. 8pp. 08116-170

B104070467 Responds to B10313 ltr re documents identified in first & second requests for production of documents per ASLB B01120 order. Documents tending to prove or disprove any assertion not to be produced. Related correspondence.
EICHHORN, W. H. Eichhorn, Eichhorn & Link. 81/03/25. 3pp. 08194-358

B104010560 Memorandum & order granting GE B01107 motion for protective order, denying Porter County Chapter Intervenors' B01024 motion to extend time to complete answer until O'Rourke deposition & for intervenors to complete B01024 answer.
CROSSMAN, H. Atomic Safety and Licensing Board Panel. 81/03/30. 4pp. 08072-188

B104020566 Memorandum & order admitting first paragraph of Porter County Chapter Intervenors Contention 13 & denying second paragraph of Contention 13 & Contention 14.
CROSSMAN, H. Atomic Safety and Licensing Board Panel. 81/03/30. 5pp. 08093-342

B104080435 Notice that Porter County Chapter Intervenors will seek, if necessary & appropriate, order preventing facility const commencement unless util receives valid extension of completion date. Certificate of Svc encl.
VOLLEN, R. J. Porter County Chapter Intervenors. VOLLEN, R. J. VolLEN, R. J. & Whicher, J. M. 81/03/31. 7pp. 08176-344

B104060641 Memorandum & order denying Porter County Chapter Intervenors B01113 motion to suspend litigation proceedings. ASLB cannot arbitrarily suspend party right to hearing that has complied w/all procedural prerequisites.
CROSSMAN, H. Atomic Safety and Licensing Board Panel. 81/04/01. 4pp. 08115-279

B104140528 Ack receipt of B10325 ltr. Requests to be informed of possibility of documents from second request & quantity of addl info to be produced.
WHICHER, J. M. Porter County Chapter Intervenors. 81/04/03. 2pp. 08224-078

B104140452 Response opposing Porter County Chapter Intervenors' motion for order imposing on util & NRC duty to suppl all discovery replies. Request is unnecessary & unjustified.
W/Certificate of Svc
EICHHORN, W. H. Northern Indiana Public Service Co. EICHHORN, W. H. Eichhorn, Eichhorn & Link. 81/04/06. 3pp. 08247-737

B104140597 Responses to Porter County Chapter Intervenors first set of interrogatories re peak load demand, energy sales, planned capacity changes & current & projected reserve requirements.
W/Certificate of Svc. Related correspondence.
BOHN, R. J. Northern Indiana Public Service Co. 81/04/08. 60pp. 08277-143

B104220635 Responds to B10403 ltr requesting addl info re production of documents. All documents produced in response to Paragraphs 9, 10 & 11 available for insp. Page count of documents to be produced not available. Related correspondence.
EICHHORN, W. H. Eichhorn, Eichhorn & Link. 81/04/08. 2pp. 08327-206

B104220477 First set of interrogatories directed to Porter County Chapter Intervenors re failure to complete const within times specified by CP, good cause for extension of CP & need to construct slurry wall. Related correspondence.
EICHHORN, W. H. Northern Indiana Public Service Co. EICHHORN, W. H. Eichhorn, Eichhorn & Link. * Lowenstein, Neuman, Reis, Axelrad & Toll. 81/04/10. 11pp. 08334-287

B104220484 First set of interrogatories directed to State of IL re failure to complete const within time specified by CP, good cause for extension of CP, need to construct slurry wall & dewatering problems. Related correspondence.
EICHHORN, W. H. Northern Indiana Public Service Co. EICHHORN, W. H. Eichhorn, Eichhorn & Link. * Lowenstein, Neuman, Reis, Axelrad & Toll. 81/04/10. 11p. 08334-297

B104220523 Forwards util B10410 first set of interrogatories re dewatering effects on lake. re expert witnesses to be called & documents to be introduced into evidence or used in cross-examination. Related correspondence.
EICHHORN, W. H. Eichhorn, Eichhorn & Link. 81/04/10. 1p.

- B104220535 First set of interrogatories directed to G & A Grabowski re dewatering effects on lakeshore, expert witnesses to be called & documents to be introduced into evidence or used in cross-examination. Related correspondence
EICHHORN, W. H. Northern Indiana Public Service Co. EICHHORN, W. H. Eichhorn-Eichhorn & Link * Lowenstein, Neuman, Reis, Axlad & Toll. 81/04/10. 14pp.
- B104220685 Forwards util B10410 first set of interrogatories re dewatering effects on lakeshore, expert witnesses to be called & documents to be introduced into evidence or used in cross-examination. Related correspondence.
EICHHORN, W. H. Eichhorn-Eichhorn & Link. 81/04/10. 1p.
- B104220693 First set of interrogatories directed to United Steelworkers of America. Local 1010 re dewatering effects on lakeshore, expert witnesses to be called & documents to be introduced into evidence or used in cross-examination.
EICHHORN, W. H. Northern Indiana Public Service Co. EICHHORN, W. H. Eichhorn-Eichhorn & Link * Lowenstein, Neuman, Reis, Axlad & Toll. 81/04/10. 13pp.
- B104230404 Request for reconsideration of ASLB B10330 order denying O'Rourke deposition. Deposition would reveal GE failure to show good cause for GE request for protective order. Certificate of Svc encl.
VOLLER, R. J. Isaac Walton League of America, Porter County Chapter. VOLLER, R. J. & Whicher, J. M. 81/04/13. 2pp. 08349. 183.
- B104230342 Petition for review of ASLB L31120 decision. Decision should be reversed w/remand to NRC to grant petitioners leave to intervene to litigate contention that no good cause exists for const w/Certificate of Svc. Related correspondence.
COHN, D. B. Gary, IN. COHN, D. B. United Steelworkers of America. COHN, D. B. Bailly Alliance, IL. 81/04/16. 5pp. 08340. 040.
- B104210487 Informs that NRC will take no position on Porter County Chapter Intervenor's B10413 motion to reconsider ASLB adverse discovery ruling.
GOLDBERG, S. C. Hearing Branch 2. 81/04/20. 1p. 08307. 149.
- B104300449 Request for order compelling util to answer interrogatories 19.20(a) & 20(c). Util answers were nonresponsive. Certificate of Svc encl. Related correspondence.
WHICHER, J. M. Isaac Walton League of America, Porter County Chapter. WHICHER, J. M., Voller, R. J. & Whicher, J. M. 81/04/20. 6pp. 08403. 356.
- B104300514 Motion for order compelling util answers to Porter County Chapter Intervenor's Interrogatories 19.20(a) & 20(c). Util answers are nonresponsive. Certificate of Svc encl. Related correspondence.
WHICHER, J. M. Porter County Chapter Intervenor. WHICHER, J. M., Voller, R. J. & Whicher, J. M. 81/04/20. 6pp. 08401. 335.
- B104240386 Response opposing Porter County Chapter Intervenor's B10413 motion for reconsideration & completion of answer GE motion for protective order should be granted. Relevancy of requested documents not shown. Certificate of Svc encl.
EDGAR, G. L. General Electric Co. 81/04/22. 5pp. 08355. 304.
- B104240564 Informs that NRC will take no position on Porter County Chapter Intervenor's B10420 motion to compel answers to first set of interrogatories directed to applicant.
GOLDBERG, S. C. Hearing Branch 2. 81/04/23. 1p. 08358. 346.
- B104280140 Response to Porter County Chapter Intervenor's B10416 motion for leave to file reply to applicant & NRC responses to intervenor B10326 motion for order. Adheres to B10409 response. Certificate of Svc encl.
GOLDBERG, S. C. Hearing Branch 2. 81/04/24. 3pp. 08373. 186.
- H. General correspondence
- B104020C11 Opposes const & operation of Unit 1.
KEED, L. Affiliation Unknown. 81/03/17. 1p. 07586. 001.
- B104020364 Protests NRC decision to continue plant const on short piling. Cites post-TMI siting criteria & evacuation problems. Const approval reinforces NRC image as pawn of nuclear industry.
LANOSKROENER, P. Affiliation Unknown. 81/03/09. 3pp.
- B104100357 Opposes const of facility due to risks posed to public health & safety.
GALVIN, V. Affiliation Unknown. 81/03/11. 1p.
- B104020369 Protests NRC approval of continued plant const.
BURTON, B. B., BURTON, U., RICHARDSON, M. Affiliation Unknown. 81/03/12. 1p.
- B104020392 Protests NRC approval of continued plant const.
STEINER, H. J. Affiliation Unknown. 81/03/12. 1p. 07586. 001.
- B104020405 Opposes const of facility due to location in populated area & problem of radwaste disposal.
KEED, L. Affiliation Unknown. 81/03/12. 1p. 07586. 001.
- B104020460 Requests that NRC deny CP to Northern IN Public Svc Co. Util mgmt incompetent & proposed facility not cost efficient.
STEINER, H. J. Affiliation Unknown. 81/03/12. 1p. 07586. 001.
- B104020375 Objects to const of Bailly Nuclear 1 in Porter County, IN. Location failed all siting criteria.
QUIGLEY, L. E. Affiliation Unknown. 81/03/13. 1p. 07586. 001.
- B104020385 Protests NRC approval of continued plant const. Cites high population density & vast number of Bethlehem Steel Co employees.
PETERS, C. H. Affiliation Unknown. 81/03/13. 1p. 07586. 001.
- B104100404 Opposes opening of facility. No new DLS should be granted until safe, permanent way is found to dispose of nuclear waste.
* Affiliation Unknown. 81/03/15. 1p. 08236. 057.
- B104020380 Objects to facility const in populated area w/waste problem still unresolved.
KEED, L. V. Affiliation Unknown. 81/03/16. 1p. 07586. 001.
- B104020450 Opposes proposed amend to 10CFR30.32.70 & 150 re recycling of scrap metal contaminated by radwaste. Bailly project also opposes.
ORLANDO, J. M., ORLANDO, L., ORLANDO, J. D. Affiliation Unknown. 81/03/16. 1p. 07586. 001.
- B104020568 Opposes facility const.
BIGELOW, S. Affiliation Unknown. 81/03/16. 2pp.
- B104010493 Opposes facility const 6 miles from residence.
KADD, J. Affiliation Unknown. 81/03/18. 1p.
- B104100405 Urges cancellation of facility CP.
BAPONTE, T. Affiliation Unknown. 81/03/21. 1p. 08236. 056.
- B104070254 Forwards RD Folsom B00620 ltr responding to J Seed concerns re facility & nuclear safety & energy problems.
SEAL, M. M. President of US & Executive Offices. 80/06/24. 3pp.
- B104100431 Requests termination of project.
LANOE, S. Affiliation Unknown. 81/03/23. 1p. 08199. 357.
- B104010470 Opposes nuclear power plants. Requests that NRC prohibit const of proposed plant.
* Affiliation Unknown. 81/03/24. 1p. 07586. 001.
- B104240337 Opposes const of facility.
NAMROCKI, A., NAMROCKI, L. Affiliation Unknown. 81/03/25. 1p. 08350. 297.
- B104230309 Criticizes NRC B10305 decision to permit util to proceed w/facility const. Unanswered questions exist on need for facility site suitability & evacuation plans. Forwards B10113 ltr to NRC re evacuation plans.
SCHULTZ, G. E. Affiliation Unknown. 81/03/26. 1p. 08336. 137.
- B104230312 Expresses concerns on evacuation plans for facility. Civil proceedings should be initiated for impartial decision on const of facility.
SCHULTZ, G. Affiliation Unknown. 81/01/13. 2pp. 08336. 138.
- B104240332 Opposes facility const.
GLENN, N. Affiliation Unknown. 81/03/28. 2pp.
- B104090463 Expresses strong opposition to nuclear const at Burns Harbor, IN. Requests justification in view of potential obsolescence.
ESSERMAN, M. Affiliation Unknown. 81/03/31. 1p. 08182. 343.
- B104100360 Opposes const of facility due to risks posed to public health & safety.
SAMOCHKA, S. J. Affiliation Unknown. 81/03/31. 1p.
- B104100497 Opposes const of unit.
CROWDER, W., CROWDER, S. Affiliation Unknown. 81/03/31. 2pp.

DOCKETED ITEMS

B104100502 Opposes const of unit & nuclear energy in general.
JOHNSON, S. Affiliation Unknown. 81/03/31. 2pp.

B104240444 Opposes const of facility.
KRATZ, J. Affiliation Unknown. 81/04/14. 1p. 08356 114

G. Inspector's reports, IE Bulletins & correspondence

B104270400 Responds to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies." Engineering has not yet resumed info is unobtainable re whether safety-related sys or components containing actuators were delivered.
SHORS, E. M. Northern Indiana Public Service Co. 81/04/08. 1p. 08371 099.

R. Periodic operating reports & related correspondence

B104060677 Forwards well charts for B10311-18, Bailly wells w/o recorders, pond levels, pneumatic pressure transducers, water meter readings & USGS wells for B10318 Dewatering sys for Ponds 10 & 11 was placed in svc B10317.
BOHLE, R. J. Northern Indiana Public Service Co. 81/03/27. 32pp. 08112 345.

B104060588 Forwards well charts for B10311-25, Bailly wells w/o recorders, pond levels, pneumatic pressure transducers, water meter readings & USGS wells for B10325 Ash pond dewatering pumps shut off B10320 & restarted B10323.
BOHLE, R. J. Northern Indiana Public Service Co. 81/04/03. 33pp. 08113 142.

B104170537 Forwards well charts for B10325-0401, Bailly wells w/o recorders, pond levels, pneumatic pressure transducers, water meter readings & USGS wells for B10401.
BOHLE, R. J. Northern Indiana Public Service Co. 81/04/10. 31pp. 08285 350.

B104240338 Forwards well charts for B10401-08 & Bailly wells w/o recorders, pond levels, pneumatic pressure transducers, water meter readings & USGS wells for B10408 Lake MI levels for B01219-B10301 & rainfall data for Jan-Mar 1981.
BOHLE, R. J. Northern Indiana Public Service Co. 81/04/17. 34pp. 08360 339.

DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

F. Security, medical, emergency & fire protection plans

B104130112 Discusses requirements of NRC B10218 ltr Backup emergency operations facility will be located at util Russellville off approx 7 miles from facility.
TRIMBLE, D. C. Arkansas Power & Light Co. 81/04/03. 2pp. 08243 203.

B104150318 Requests payment of fee for review of proposed revisions to industrial security plan submitted on B10102. Response is requested within 15 days.
MILLER, W. D. License Fee Management Branch. 81/04/10. 1p. 08251 286.

G. Adjudicatory correspondence

B104270182 Forwards order for mod of license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation for primary coolant sys pressure isolation valves Svc list encl.
CLARK, R. A. Operating Reactors Branch 3. 81/04/20. 3pp. 08348 311.

--B104270189 Order modifying license, implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
EISENHUT, D. G. Division of Licensing. 81/04/20. 7pp. 08368 314.

H. General correspondence

B104140347 Requests that PF Levy be deleted from svc list.
TRIMBLE, D. C. Arkansas Power & Light Co. 81/04/07. 1p. 08228 315.

B104220497 Ack receipt of B10311 ltr re NRC B10119 ltr to ACRS & comments on nuclear data link.
DIRCKS, W. J. Office of the Executive Director for Operations. 81/04/16. 1p. 08333 197.

--B104220502 Discusses WJ Dircks B10119 ltr to ACRS re nuclear data link. Nuclear data link concept implementation cost too high to be practical.
BICKEL, J. H. Affiliation Unknown. 81/03/11. 3pp. 08333 198.

I. Financial information

B104010359 Forwards Annual Financial Rept 1980.
TRIMBLE, D. C. Arkansas Power & Light Co. 81/03/31. 1p. 08074 231.

--B104010365 Annual Financial Rept 1980.
* Arkansas Power & Light Co. 81/03/31. 36pp. 08074 234.

O. Advisory Committee on Reactor Safeguards reports & correspondence

B104270193 Requests opportunity to review AR Nuclear One 2 start-up rept & software change procedures to determine whether sys as changed & procedures which cover future changes assure that facility operated in safe manner.
LIPINSKI, W. C. Argonne National Laboratory. 81/03/03. 1p.

B104090015 Submits comments on Electrical Subcommittee B10224 meeting re design of core protection computer. Probability & timing of failure detection in protection sys is strongly dependent upon nature of failure.
DITTO, S. J. Affiliation Unknown. 81/03/04. 2pp. 08137 126.

P. Operating license stage documents & correspondence

B103250112 "Technical Evaluation Rept, Tech Specs Change for AR Nuclear One, Unit 2, Docket 50-368," preliminary rept.
CLEVELAND, C. J. EG&G Idaho, Inc. FIN A-6429. B103250112. 81/02/28. 8pp. 55144 234.

B104020706 Forwards Amends 54 & 22 to Licenses DPR-51 & NPF-6, respectively, safety evaluation & notice of issuance & availability.
CLARK, R. A. Operating Reactors Branch 3. STOLZ, J. F. Operating Reactors Branch 4. 81/03/23. 3pp. 08104 159.

--B104020722 Amends 54 & 22 to Licenses DPR-51 & NPF-6, respectively, modifying App A Tech Specs re surveillance frequency of fire detectors in reactor bldgs.
STOLZ, J. F. Operating Reactors Branch 4. 81/03/23. 10pp. 08104 162.

--B104020728 Safety evaluation supporting Amends 54 & 22 to Licenses DPR-51 & NPF-6, respectively.
* Office of Nuclear Reactor Regulation, Director. 81/03/23. 2pp. 08104 172.

--B104020734 Notice of issuance & availability of Amends 21 & 22 to Licenses DPR-51 & NPF-6, respectively.
CLARK, R. A. Operating Reactors Branch 3. 81/03/23. 1p. 08104 174.

B104030767 Notification of B10326 meeting w/util & C-E in Bethesda, MD to discuss unit Cycle 2 reload rept focusing on rod bow DNBR penalties, statistical combination of uncertainties in DNBR & computer sys software changes.
MART, J. R. E. Operating Reactors Branch 3. 81/03/24. 2pp. 08108 200.

B104070230 Forwards "CESEC Simulation of NBSB Transients Tests at AR Nuclear One-Unit 2".
TRIMBLE, D. C. Arkansas Power & Light Co. 81/03/27. 1P. 08167 231.

--B104070232 "CESEC Simulation of NBSB Transients Tests at AR Nuclear One-Unit 2".
* C-E Power Systems. 80/10/31. 74pp. 08167 232.

B104060566 Forwards "CEA Guide Tube Surveillance Program at End of Cycle 1: Reload Outage," per SER Suppl 2.
TRIMBLE, D. C. Arkansas Power & Light Co. 81/03/30. 1p. 08116 328.

--B104060569 "CEA Guide Tube Surveillance Program at End of Cycle 1: Reload Outage".
* Arkansas Power & Light Co. 81/03/30. 3pp. 08116 329.

B104060676 Submits responses to encl NRC questions re low temp overpressurization mods.
TRIMBLE, D. C. Arkansas Power & Light Co. 81/03/30. 3pp. 08116 138.

B104080366 Responds to B10304 ltr re reactor physics methodology in MBS-NAI-P. Data generated will be used in Cycle 2 to verify reactivity anomalies, estimate critical boron concentrations & control rod positions, & calculate shutdown margins.
TRIMBLE, D. C. Arkansas Power & Light Co. 81/03/30. 1p. 08171 264.

- 8104100456 Forwards "Svc Water Sys Insp & Mod Action Plan for Refueling Outage 1." & "Recommendations for Svc Water Sys. Units 1 & 2." per NRC request
TRIMBLE, D. C. Arkansas Power & Light Co. 81/03/30. 1p. 08199:114.
- 8104100458 "Svc Water Sys Insp & Mod Action Plan for Refueling Outage 1."
* Arkansas Power & Light Co. 81/03/31. 30pp. 08199:115.
- 8104100460 "Recommendations for Svc Water Sys. Units 1 & 2."
LARONGE, T. M. Thomas M. Laronge, Inc. 81/01/31. 64pp. 08199:145.
- 8104070329 Summary of 810326 meeting w/util & C-E in Bethesda, MD re technical issues requiring resolution to support facility operation during Cycle 2. Attendance list encl.
MARTIN, R. E. Operating Reactors Branch 3. 81/03/31. 5pp. 08191:226.
- 8104080398 Fulfills 810227 & 0311 commitment to provide addl response to NUREG-073. Furnishes info re shift manning, containment isolation setpoint, sampling & analysis of plant effluents, revised small break LOCA methods & effluent monitoring sys.
TRIMBLE, D. C. Arkansas Power & Light Co. 81/03/31. 5pp. 08171:277.
- 8104130194 Forwards rept containing brief description of safety evaluation for design changes to facilities. Rept contains only those changes which required safety evaluation & were completed in 1980.
TRIMBLE, D. C. Arkansas Power & Light Co. 81/03/31. 9pp. 08240:181.
- 8104200217 "Tech Spec Change for AR Nuclear One - Unit 2." technical evaluation rept.
CLEVELAND, C. J., ROBERTS, E. W. EG&G Idaho, Inc. FIN A-6429.
8104200217. 81/03/31. 6pp. 08287:339.
- 8104090473 Requests delay for inclusion of surveillance requirements for snubbers into Tech Specs until inclusion of DM-4 std into Section XI of ASME Boiler & Pressure Vessel Code. Unit 1 snubber insp indicated no generic defects.
TRIMBLE, D. C. Arkansas Power & Light Co. 81/04/01. 2pp. 08180:357.
- 8104090628 Forwards request for addl info re Cycle 2 reload rept & supporting documents. Complete description of CETOP program methodology, algorithm & usage for reload should be provided.
CLARK, R. A. Operating Reactors Branch 3. 81/04/01. 7pp. 08182:093.
- 8104160768 Forwards request for addl info re Cycle 2 reload rept & instrumentation & controls sys in response to util 810220 & 0305 submittals. Questions re other issues addressed in 800829 submittal provided.
CLARK, R. A. Operating Reactors Branch 3. 81/04/10. 7pp. 08256:315.
- 8104200162 Reiterates 810220 request for fee re 81128 application for Tech Spec change.
MILLER, W. G. License Fee Management Branch. 81/04/10. 1p. 08287:204.
- 8104210489 Comments on suppl to draft NUREG-0659, rept re engineering guide to control room evaluation. Guidelines fail to address development of human engineering stds for nuclear power applications.
CAVANAUGH, W. Arkansas Power & Light Co. 81/04/10. 2pp. 08313:319.
- 8104150012 Requests review of util rept on verification of CESEC code. Verification needed to support use of CESEC-II code in Cycle II transient analyses. Evaluation should be provided by 910506.
MARTIN, R. E. Operating Reactors Branch 3. 81/04/13. 1p. 08234:227.
- 8104210319 Forwards proprietary & nonproprietary versions of util response to Core Performance Branch 810401 questions re Cycle 2 reload application.
TRIMBLE, D. C. Arkansas Power & Light Co. 81/04/14. 5pp. 08315:042.
- 8104210322 Nonproprietary version of "Response to Questions on Documents Supporting AR Nuclear One 2 Cycle 2 License Submittal."
* C-E Power Systems. CEN-157 (A)-NP. 81/04/30. 36pp. 08315:047.
- 8104210326 "Core Physics Validation for Combustion Engineering PHR." presented at ANS winter meeting on 791112-16 in San Francisco, CA.
JOHNSON, A., DAVIN, P. H., REC, J. R. C-E Power Systems. 79/11/16. 26pp. 08315:089.
- 8104270182 Forwards order for mod of license requiring periodic surveillance over life of plant & specifying limiting condition for operation for primary coolant sys pressure isolation valves. Svc list encl.
CLARK, R. A. Operating Reactors Branch 3. 81/04/20. 3pp. 08368:311.
- 8104270189 Order modifying license, implementing Tech Specs requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
EISENHUT, D. G. Division of Licensing. 81/04/20. 7pp. 08368:314.
- 8104270195 "Primary Coolant Sys Pressure Isolation Valves." technical evaluation rept.
NOELL, P. M., STILWELL, T. C. Franklin Institute/Franklin Research Center. NRC-03-79-118. 80/10/24. 10pp. 08368:322.
- 8104270197 Revised Tech Specs pages per order modifying license, requiring periodic surveillance over life of plant & specifying limiting conditions for operation of primary coolant sys pressure isolation valves.
* Division of Licensing. 81/04/20. 7pp. 08368:332.
- 8104280305 Suppl 810414 response to NRC questions provided during 810326 meeting & transmitted by 810401 ltr re thermal hydraulic section of reload application.
TRIMBLE, D. C. Arkansas Power & Light Co. 81/04/21. 6pp. 08362:096.
- 8104300287 Forwards marked-up draft, "Technical Assistance to NRC for PHR Venter Technology." prepared by IA Inst of Hydraulic Research, for review & comment. Response requested by 810520. Rept provides info re plant s-u-b-reviews.
BERKIZ, A. W. Generic Issues Branch. 81/04/27. 12pp.
- G. Inspection reports, IE Bulletins & correspondence
- 8104280099 Forwards info re environ qualification of Class IE electrical equipment needed to achieve cold shutdown in response to IE Bulletin 79-01B, Suppl 3.
CAVANAUGH, W. Arkansas Power & Light Co. 81/01/02. 39pp.
- 8104290641 Responds to IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment (Oct 17, 1980 Indian Point 2 Event)." Provides summary description of all open cooling water sys inside containment.
TRIMBLE, D. C. Arkansas Power & Light Co. 81/01/05. 11pp. 08393:339.
- 8104020900 Forwards IE Insp Repts 50-313/80-24 & 50-368/80-24 on 801122-1221 & notice of violation.
MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 81/02/03. 2pp. 08084:104.
- 8104020905 Notice of violation from insp on 801122-1221.
MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 81/02/04. 1p. 08084:106.
- 8104020910 IE Insp Repts 50-313/80-24 & 50-368/80-24 on 801122-1221. Noncompliance noted: failure to control issuance of keys to high radiation area door as committed in 800827 ltr to Commission.
JOHNSON, W. D., CALLAN, L. J., HUNNICUTT, D. M. Region 4, Dallas, Office of the Director. 81/02/03. 9pp. 08084:107.
- 8104010750 Forwards IE Health Physics Appraisal Repts 50-313/80-20 & 50-368/80-20 on 801027-1107, notice of violation & significant appraisal findings.
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 81/02/23. 4pp. 08066:146.
- 8104010758 Notice of violation from health physics appraisal on 801027-1107.
BROWN, G. D. Region 4, Dallas, Fuel Facility & Materials Safety Branch. 81/02/09. 2pp. 08066:150.
- 8104010766 IE Health Physics Appraisal Repts 50-313/80-20 & 50-368/80-20 on 801027-1107. Noncompliance noted: failure to prepare written procedures & failure to label containers of radioactive matl.
EVERETT, R. J., BAIRD, J. B., NEFF, R. D. Region 4, Dallas, Office of the Director. 81/02/09. 56pp. 08066:152.
- 8104200367 Forwards IE Insp Repts 50-313/81-04 & 50-368/81-04 on 810202-05. No noncompliance noted.
MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 81/02/24. 2pp. 08288:293.

DOCKETED ITEMS

- B104200369 IE Insp Repts 50-313/81-04 & 50-368/81-04 on B10202-05. No noncompliance noted. Major areas inspected: pipe support program & refueling maint program.
ANESHANSLEY, M., GAGLIARDI, J. E., HARNICUTT, D. M. Region 3, Dallas, Office of the Director. 81/02/23. 4pp. 08283 295.
- B104030328 Ack receipt of B10305 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/80-24 & 50-368/80-24. Reclassifies key control violation as deviation.
MADSEN, G. L. Region 4, Dallas, Office of the Director. 81/03/20. 1p. 08099 104.
- B104030332 Responds to NRC B10205 ltr re violations noted in IE Insp Repts 50-313/80-24 & 50-368/80-24. Disagrees w/classification of key control problem as Level IV violation. Requests NRC review.
TRIMBLE, D. C. Arkansas Power & Light Co. 81/03/05. 2pp. 08099 105.
- B104100456 Forwards "Svc Water Sys Insp & Mod Action Plan for Refueling Outage 1," & "Recommendations for Svc Water Sys Units 1 & 2," per NRC request.
TRIMBLE, D. C. Arkansas Power & Light Co. 81/03/30. 1p. 08199 114.
- B104100458 "Svc Water Sys Insp & Mod Action Plan for Refueling Outage 1."
* Arkansas Power & Light Co. 81/03/31. 30pp. 08199 115.
- B104200455 Provides updated info re admittance of NRC personnel to facility per B10313 ltr. Requests that NRC inspectors be provided permanent nonemployee badges authorizing access to protected v. al plant areas. List of personnel encl. w/o encl.
BEWRIGHT, M. V. Region 4, Dallas, Office of the Director. 81/04/02. 2pp. 08301 289.
- S. Reportable occurrences, LERs & related correspondence**
- B104140600 Forwards updated LER B1-006/03X-1.
* TRIMBLE, D. C. Arkansas Power & Light Co. 81/04/07. 1p. 08227 209.
- B104140605 Updated LER B1-006/03X-1 on B10217 & 0310. Primary coolant I-131 dose equivalent value observed following reactor trip exceeded Tech Spec 3.4.8. Caused by expected spike in primary coolant activity following trip.
SHIVELY, C. N. Arkansas Power & Light Co. 81/04/07. 6pp. 08227 209.
- B104240495 Forwards updated LER B1-007/03L-1.
TRIMBLE, D. C. Arkansas Power & Light Co. 81/04/17. 1p. 08359 036.
- B104240506 Updated LER B1-007/03L-1 on B10206 & 0318. Control room emergency chillers 2VE-1B & 2VE-1A, respectively, were declared inoperable. Caused by low oil pressure in former & oil unloader relief misadjustment in latter.
PENDERGRAFT, R. Arkansas Power & Light Co. 81/04/17. 1p. 08359 037.
- V. Operator Examinations**
- B104010593 Informs per 800813 ltr agreement that auxiliary training & waste control operator training programs will be delayed until B10331 & 0731, respectively, due to research effort miscalculation.
CAVANAUGH, W. Arkansas Power & Light Co. 81/02/11. 2pp. 08072 216.
- B104300551 Notification of B10501 meeting w/util in Bethesda, MD to discuss operator exam results. Future operator training & certification plans.
VISHING, G. S. Operating Reactors Branch 4. 81/04/14. 2pp. 08401 361.
- DOCKET 50-369 WILLIAM B. MCQUIRE NUCLEAR STATION, UNIT 1**
- A. Application/construction stage documents & correspondence**
- 7910010324 Forwards draft of revised procedure for reactor trip. Followed by necessary mitigating operator actions in event trip does not occur.
PARKER, W. O. Duke Power Co. 79/09/25. 2pp. 01065 163.
- 7910010327 Draft of revised reactor trip procedure.
* Duke Power Co. 79/09/25. 4pp. 01065 165.
- B104170001 Addl response to FOIA requests for documents concerning SECY-80-409, proposed rulemaking to amend 10CFR50 concerning ATWS events. Forwards documents listed in App A.
FELTON, J. M. Division of Rules and Records. 81/03/18. 37pp.
- B104170147 Comments on draft ATWS procedures for facility. Util should review ATWS analyses & submit revised procedures.
THADANI, A. C. Reactor Systems Branch. 79/10/22. 2pp. 08270 110.
- B104170156 Comments on facility draft ATWS procedures. Util should review analyses & submit revised procedures.
THADANI, A. C. Reactor Systems Branch. 79/10/22. 2pp. 08276 043.
- B104020454 Forwards revised response to NRC B10225 request for info re major safety-related civil structures, mechanical sys & components & electrical sys & components. Response supersedes info submitted B10325.
PARKER, W. O. Duke Power Co. 81/03/31. 11pp. 08094 158.
- E. NRC Safety Evaluation Report (SER), suppl's & correspondence**
- B104220191 Forwards NUREG-0422, Suppl 5 to B10430 SER for info. W/o encl.
KETCHUM, E. G. Hearing Branch 4. 81/04/16. 1p. 08333 340.
- F. Security, medical, emergency & fire protection plans**
- B104240198 Forwards "Emergency Preparedness Evaluation Rept" reflecting FEMA findings & addl info provided by util B10403 ltr. Facility plan will meet requirements of 10CFR50 & App E. Provided util commitments are accomplished.
GRIMES, B. K. Director's Office. 81/03/21. 1p.
- B104240200 "Emergency Preparedness Evaluation Rept"
* Division of Emergency Preparedness. 81/04/30. 15pp.
- B104240203 Responds to B10225 request for findings & determination re facilities. State & local authorities in NC & SC appear adequately prepared to cope w/accident at site. Final finding will be submitted when formal process is complete.
DICKEY, J. E. Federal Emergency Management Agency. 81/03/17. 1p.
- B104240499 Forwards updated emergency preparedness evaluation rept reflecting findings by FEMA & addl info provided by licensee B10403 ltr.
GRIMES, B. K. Division of Emergency Preparedness. 81/03/21. 1p.
- B104240503 Safety evaluation re emergency preparedness evaluation rept.
* Division of Emergency Preparedness. 81/04/30. 15pp.
- B104240528 Responds to B10225 request for findings & determination re power plant emergency response plans. FEMA comments on exercise conducted B01205-06 reflected effective public alerting & notification.
DICKEY, J. E. Federal Emergency Management Agency. 81/03/17. 1p.
- B104030717 Releases public version of emergency plan.
FELTON, J. M. Division of Rules and Records. 81/03/30. 1p. 07806 001.
- B104030721 Forwards public version of emergency plan, in response to NRC B10107 ltr. Includes util crisis mgt plan, States of SC & NC emergency response plan & Gaston, Lincoln, Catauba, Mecklenberg & Iredell Counties, NC emergency response plans.
PARKER, W. O. Duke Power Co. 81/01/07. 2pp. 07806 001.
- B104030731 Public version of emergency plan for facility. Includes util crisis mgt plan, States of SC & NC emergency response plans & Gaston, Lincoln, Catauba, Mecklenberg & Iredell Counties, NC emergency response plans.
* Duke Power Co. 80/08/25. 1400pp. 07806 001.
- B104070362 Notifies that util B10302 ltr transmitted Revision 10 to security plan. Revision was submitted pursuant to 10CFR50.54(g) & did not decrease safeguards effectiveness of security plan.
PARKER, W. O. Duke Power Co. 81/03/30. 1p. 08169 002.
- B104070047 Releases public version of emergency plan.
FELTON, J. M. Division of Rules and Records. 81/03/31. 1p. 07806 001.
- B104070053 Forwards public version of emergency plan, Change 2. Implementing procedures & emergency planning brochure. Attachments 1 & 2 indicate where NRC B01117 comments have been addressed. Implementing procedures only encl.
PARKER, W. O. Duke Power Co. 81/02/13. 8pp. 07806 001.
- B104070058 Public version of implementing procedures for emergency plan.
* Duke Power Co. 81/02/13. 400pp. 07806 001.

- B104090561 Forwards addl info re emergency preparedness for facility in response to NRC request. Includes info re staffing, capability, emergency action levels, emergency facilities & meteorological capabilities.
PARKER, W. D. Duke Power Co. 81/04/03. 25pp. 08183.291.
- B104090564 Forwards util response to NRC B10218 Generic Ltr 81-10 re requirements for emergency operations facility & staffing levels. New facility location will be operational by B10601. Emergency response in approx 30 minutes is possible.
PARKER, W. D. Duke Power Co. 81/04/03. 1p. 08187.109.
- B104230086 Requests that encl facility emergency planning info be made publicly available. W. J. B104070053.
SOUDER, J. L. Division of Rules and Records. 81/04/14. 1p. 08341.045.
- B104290261 Comments on FEMA finding & determination of adequacy of NC state & local radiological emergency response plans for facility. FEMA should condition final approval w/satisfactory completion of alert & notification sys per NUREG-0634.
GRIMES, S. K. Director's Office. 81/04/21. 4pp.
- B104290268 "Evaluation of NC Site-Specific Radiological Emergency Response Plan for Plant McGuire." Related documentation encl.
POPE, H. M. Federal Emergency Management Agency. 81/03/18. 41pp. 08393.015.
- B104290750 Releases public version of revisions to implementing procedures for emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/27. 1p. 07806.001.
- B104290754 Forwards public version of revisions to implementing procedures for emergency plan. Includes notification of unusual event, alert, site area emergency, general emergency & station emergency organization.
PARKER, W. D. Duke Power Co. 81/04/03. 2pp. 07806.001.
- B104290758 Public version of revisions to implementing procedures for emergency plan. Includes notification of unusual event, alert, site area emergency, general emergency & station emergency organization.
* Duke Power Co. 81/03/17. 190pp. 07806.001.
- G. Adjudicatory correspondence
- B104160500 Submits NRC appraisal supporting Board Notification 81-03 re preliminary results of short-term analysis of hydrogen combustion during degraded core accidents at facility. Study differs from licensee position re distribution, ignition sys.
ROSS, D. F. Division of Systems Integration. 81/03/05. 2pp. 08254.354.
- B104200585 Request for waiver, exception or exemption from App B to 10CFR2 if ASLB reacts favorable decision, decision should be effective immediately. Special circumstances exist. Proposed schedule & Certificate of Svc encl.
PORTER, W. L. Duke Power Co. MCGARRY, J. M. Debevoise & Liberman. 81/03/26. 9pp. 08093.114.
- B104200591 Affidavit that containment for facility is stronger than Sequoyah containment. Containment integrity analysis documents functional capacity of 67.5 psig. Pressure would be less than during TMI accident. Certificate of Svc encl.
THIBB, A. C. Duke Power Co. 81/03/26. 5pp. 08094.358.
- B104080493 Affidavit supplementing B10319 testimony re polyurethane problem.
RILEY, J. L. Carolina Environmental Study Group. 81/03/27. 5pp.
- B104140462 Reply opposing applicant B10324 motion for license authorizing up to 35% rated power operation. Alleged need to bolster util summer reserve is result of scheduling. Once in event during summer peak w/certificate of Svc.
RILEY, J. L. Carolina Environmental Study Group. 81/04/02. 6pp. 08247.346.
- B104140549 Response opposing applicant B10327 submittal of J. Riley affidavit & affirmation of svc. Filing is contrary to ASLB ruling. Record is closed & filing is not responsive.
PORTER, W. L., MCGARRY, J. M. Duke Power Co. MCGARRY, J. M. Debevoise & Liberman. 81/04/03. 2pp. 08224.197.
- B104140555 Response to J. Riley B10327 affidavit re polyurethane pyrolysis in form of encl W/ Rasin affidavit.
PORTER, W. L., MCGARRY, J. M. Duke Power Co. MCGARRY, J. M. Debevoise & Liberman. 81/04/03. 1p. 08224.199.
- B104140564 Affidavit re temp effects on polyurethane foam if fiberglass insulation on air handling ducts is considered. Calculations would be more conservative. Certificate of Svc encl.
RASIN, W. H. Duke Power Co. 81/04/03. 3pp. 08224.200.
- B104090601 Response opposing Carolina Environ Study Group B10302 request for certification or referral. Request unnecessary since Commission has specifically addressed issue.
Certificate of Svc encl.
MCGARRY, J. M., PORTER, W. L. Duke Power Co. MCGARRY, J. M. Debevoise & Liberman. 81/04/06. 5pp. 08180.011.
- B104140450 Request for 10-day extension to file proposed findings of fact & conclusions of law. Counsel occupied w/other cases.
Certificate of Svc encl.
BLUM, S. Carolina Environmental Study Group. 81/04/06. 3pp. 08247.334.
- B104100328 Response to applicant B10324 motion for license authorizing operation up to & including 35% rated power & motion for leave to respond to Carolina Environ Study Group. No objection to motion.
SCINTO, J. F. Hearings Division. 81/04/08. 4pp. 08236.034.
- B104100335 Motion for admission as Staff Exhibit G of joint affidavit of Noonan, Polk, Parczewski & Tinkler into evidence. Joint affidavit was submitted to ASLS & parties by NRC B10327 ltr. Certificate of Svc encl.
SCINTO, J. F. Hearings Division. 81/04/08. 3pp. 08236.038.
- B104140541 Forwards applicant proposed findings of fact & conclusions of law in form of initial decision.
MCGARRY, J. M. Debevoise & Liberman. 81/04/08. 1p. 08224.104.
- B104140545 Proposed findings of fact & conclusions of law in form of initial decision. Certificate of Svc encl.
* Duke Power Co. * Duquesne Light Co. 81/04/08. 71pp. 08224.105.
- B104140473 Response in opposition to Carolina Environ Study Group B10406 request for extension to file findings of fact & conclusions of law. Applicant transcripts available to intervenors. Certificate of Svc encl.
MCGARRY, J. M. Duke Power Co. MCGARRY, J. M. Debevoise & Liberman. 81/04/09. 5pp. 08225.059.
- B104150481 Order granting NRC B10408 motion for leave to respond to Carolina Environ Study Group B10402 reply to applicant motion. NRC must respond by B10417. Applicant may also respond by same date.
LADD, R. H. Atomic Safety and Licensing Board Panel. 81/04/10. 1p. 08250.204.
- B104150171 Proposed findings of fact & conclusions of law in form of supplemental initial decision for reopened ASLB proceeding re hydrogen generation LOCA sequence unlikely. Certificate of Svc encl.
SCINTO, J. F. Hearings Division. KETCHEN, E. G., LEWIS, S. H. Hearing Branch 4. 81/04/13. 73pp. 08253.098.
- B104240525 Forwards intervenor Carolina Environ Study Group proposed findings of fact & conclusions of law in form of supplemental initial decision.
BLUM, S. Blum, S. 81/04/14. 1p. 08357.021.
- B104240532 Proposed findings of fact & conclusions of law in form of supplemental initial decision re accident credibility, hydrogen generation, operational aspects & hydrogen combustion. Certificate of Svc encl.
BLUM, S., RILEY, J. L. Carolina Environmental Study Group. BLUM, S. Blum, S. 81/04/14. 52pp. 08357.022.
- B104210500 Forwards NRC B10417 response to applicant request for waiver, exception or exemption from full provisions of App B, 10CFR2.
KETCHEN, E. G. Hearing Branch 4. 81/04/17. 1p. 08307.166.
- B104210505 Response opposing applicant B10326 request for waiver, exception or exemption from full provisions of App B, 10CFR2. ASLB should find prima facie showing of special circumstances & certify issue to Commission.
SCINTO, J. F. Hearings Division. 81/04/17. 9pp. 08307.167.
- B104210508 Affidavit summarizing similarities between McGuire Unit 1 & Sequoyah Unit 1 on interim hydrogen control. Design of ice condenser containment sys is similar. Major difference is McGuire containment is thicker. Certificate of Svc encl.
BUTLER, W. Containment Systems Branch. 81/04/17. 4pp. 08307.176.

DOCKETED ITEMS

--B104210513 Response to intervenor B10402 reply to applicant. B10324 motion for 35% partial power license Applicant cited evidence does not support license issuance but evidence in record supports full power license w/Certificate of Svc. LEWIS, B. H., KETCHEN, E. G. Hearing Branch 4. 81/04/17. 19pp. 08307 180.

B104220184 Informs that formal response to Carolina Environ. Study Group B10406 motion for extension of time to file findings of fact & conclusions of law unnecessary since findings due w/ B10413 & filed on B10414. KETCHEN, E. G. Hearing Branch 4. 81/04/17. 1p. 08333 309.

B104220695 Response in opposition to Carolina Environ. Study Group B10402 motion questioning until B10324 request for OL for 35% power level TMI-type accident is not credible Proposed order & Certificate of Svc encl. MCGARRY, J. M. Duke Power Co. MCGARRY, J. M., Debovoise & Liberman. 81/04/17. 27pp. 08327 251.

B104230241 Memorandum & order denying Carolina Environ. Study Group B10302 motion for certification or referral to Commission of ASLR B10212 memorandum & order denying admission of Contentions 3 & 6. LAZO, R. M. Atomic Safety and Licensing Board Panel. 81/04/20. 6pp. 08337 135.

B104300466 Addenda & corrigendum to Carolina Environ. Study Group B10414 proposed findings of fact & conclusions of law. RILEY, J. L. Carolina Environmental Study Group. 81/04/20. 1p. 08402 360.

B104270516 Forwards correct Certificate of Svc to NRC B10417 response to applicant request for waiver, exception or exemption & NRC response to Carolina Environ. Study Group reply to applicant motion for license authorizing power. KETCHEN, E. G. Hearing Branch 4. 81/04/20. 4pp. 08370 073.

H. General correspondence

B104100508 Expresses gratitude for NRC licensing hearings in Charlotte. NC & hopes that hearings will continue. SCOTT, J. J. Affiliation Unknown. 81/03/18. 2pp.

B104100444 Urges issuance of OL as soon as possible to make unit available for meeting electricity requirements for Summer 1981. KOGER, R. K. North Carolina, State of. 81/03/20. 3pp. 08236 055.

B104100494 Urges licensing of nuclear power plants in State of NC. BURTON, W. J. Affiliation Unknown. 81/03/22. 1p. 07587 001.

B104090512 Favors legal action to prevent protest of power shortage. FIELD, A. H. Affiliation Unknown. 81/03/30. 1p. 08186 324.

B104100338 Expresses disapproval w/granting of OL. LOWERY, H. J. Affiliation Unknown. 81/03/31. 1p.

B104150299 Discusses NRC actions taken to improve licensing schedules in response to B10309 ltr. to JF Ahearns Licensing decisions for new plants are backlogged as consequence of TMI accident. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/03/31. 3pp. 08250 146.

B104210641 Informs SC Public Svc Commission that NRC is attempting to reduce licensing process delays in response to B10309 ltr. TMI-2 accident caused licensing decision backlog. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/03/31. 4pp. 08316 143.

P104060021 Responds to B10227 ltr. re constituent JW Fox correspondence supporting licensing of facility Discusses procedure for facility full power operation startup program. DIRCKS, W. J. Office of the Executive Director for Operations. 81/04/01. 1p. 08119 336.

B104240237 Responds to B10320 ltr. re licensing of facilities NRC review in support of full power OL for Unit 1 is expected to be completed in Apr 1981 Unit 2 is projected to receive OL in 1982. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/04/14. 1p.

J. Insurance & indemnity information

B104060547 Forwards Endorsements 14-19 to ANI Policy NF-24B. Endorsements 1 & 2 to ANI Binder EB-69, MAELU Policy MF-101. Endorsements 1-14 to MAELU Policy MF-101, MAELU Binder B-69 & Endorsement 1 to MAELU Binder EB-69. SANDERS, F. D. Duke Power Co. 81/04/01. 37pp.

P. Operating license stage documents & correspondence

B104100406 Forwards NRC appraisal supporting B10305 McGuire Board notification BNL B10115 rept re preliminary results of short-term analysis of hydrogen combustion in degraded core accidents sent B10304 w/o encl. TEDESCO, R. L. Assistant Director for Licensing. 81/03/10. 3pp. 08193 338.

B104020238 Requests estimate of monthly cost to maintain each impacted unit in inactive status pending full power OL. Info will be presented to Congressional Subcommittee on Energy & Water Development. TEDESCO, R. L. Assistant Director for Licensing. 81/03/25. 5pp. 08086 198.

B104090124 Forwards Amend 2 to License NPF-9, safety evaluation & notice of issuance & availability. YOUNGBLOOD, B. J. Licensing Branch I. 81/04/02. 3pp. 08180 240.

--B104090128 Amend 2 to License NPF-9, correcting typographical errors & revising RCS testing requirements. YOUNGBLOOD, B. J. Licensing Branch I. 81/04/02. 18pp. 08180 243.

--B104090132 Safety evaluation supporting Amend 2 to License NPF-9. * Office of Nuclear Reactor Regulation, Director. 81/04/02. 2pp. 08180 261.

--B104090138 Notice of issuance & availability of Amend 2 to License NPF-9. YOUNGBLOOD, B. J. Licensing Branch I. 81/04/02. 2pp. 08180 263.

B104070360 Transmits revised response to NRC B10225 ltr. Items identified in Parts B & C of B10331 response that are considered safety-related will be added to FSAR tables if not previously included. PARKER, W. D. Duke Power Co. 81/04/03. 1p. 08169 003.

B104090633 Forwards preliminary results of NRC review of environ qualification of safety-related electrical equipment at facility. Compliance w/General Design Criterion 4 must be established prior to issuance of full power OL. TEDESCO, R. L. Assistant Director for Licensing. 81/04/03. 19pp. 08181 243.

B104130205 Submits info supporting estimates for monthly replacement power cost provided via B10327 telcon. per B10325 request. Costs calculated using probabilistic production costing reliability program PROMOD III. PARKER, W. D. Duke Power Co. 81/04/06. 2pp. 08236 342.

B104130328 Transmits revised response to NRC B10225 ltr. re identification of safety-related structures, sys & components at facility. Latter section of piping & supports will be visually examined during each refueling outage. PARKER, W. D. Duke Power Co. 81/04/07. 1p. 08243 191.

B104130398 Submits review of NRC B10403 equipment evaluation rept. Potential deficiencies identified involve documentation discrepancies rather than equipment deficiencies. Resolution expected by B20630 Solenoid valve operator mod completed. PARKER, W. D. Duke Power Co. 81/04/07. 2pp. 08239 357.

B104130752 Advises that until B10327 application to revise License NPF-9 Tech Specs is incomplete Licensees must provide technical justification, safety analysis & determination of safety & environ significance. TEDESCO, R. L. Assistant Director for Licensing. 81/04/07. 2pp. 08243 091.

B104150329 Requests that safety margin of piping math models discussed in util B10302 rept. "Review of Piping Seismic Analysis Methods," be determined by reanalysis, & including envelope of spectra in seismic portion of analysis. TEDESCO, R. L. Assistant Director for Licensing. 81/04/08. 3pp. 08251 294.

B104290447 Forwards info schedule re facility compliance w/Reg Guide 1.97, Revision 2, per Condition 5 of License NPF-9 for fuel loading & zero power testing. Meeting w/NRC to discuss areas in need of clarification requested. PARKER, W. D. Duke Power Co. 81/04/23. 16pp. 08090 217.

DOCKETED ITEMS

209

Q. Inspection reports, IE Bulletins & correspondence

- B104190631 Forwards IE Info Notice B1-04, "Cracking in Main Steam Lines." No response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. B1/02/27. 3pp.
- B104140634 Forwards IE Info Notice B1-07, "Potential Problem W/Water Soluble Flux Dam Matls Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. B1/03/16. 4pp.
- B104150005 Forwards IE Info Notice B1-09, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. B1/03/20. 4pp.
- B104090032 Responds to IE Bulletin B0-01, "Surveillance of Mechanical Snubbers." Mechanical snubbers at facility were mfg by Pacific Scientific Co. Four snubbers cannot be moved due to recent hanger mods.
PARKER, W.D. Duke Power Co. B1/03/27. 1p. 08187.142.
- B104100133 Ack receipt of B10325 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-369/B1-03.
LEWIS, R.C. Region 2, Atlanta, Office of the Director. B1/04/03. 1p. 08235.304.
- B104100139 Responds to NRC B10304 ltr re violations noted in IE Insp Rept 50-369/B1-03. Corrective actions, periodic test procedures for verifying containment integrity have been written, & structural restraint drawings inspected.
PARKER, W.D. Duke Power Co. B1/03/25. 4pp. 08235.307.
- B104100145 Forwards IE Safety Insp Rept 50-369/B1-03 on B10171-0204 & notice of violation.
LEWIS, R.C. Region 2, Atlanta, Office of the Director. B1/03/04. 2pp. 08235.311.
- B104100149 Notice of violation from insp on B10101-0204.
* Region 2, Atlanta, Office of the Director. B1/03/04. 2pp. 08235.313.
- B104100153 IE Insp Rept 50-369/B1-03 on B10101-0204. Noncompliance noted, no written procedure existed to verify containment integrity during core alterations & containment air sample line valves found open.
DONAT, T.J., GRAHAM, M.J., BRYANT, J.C. Region 2, Atlanta, Office of the Director. B1/03/03. 19pp. 08235.315.
- B104200388 Ack receipt of B10331 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-369/B1-07 & 50-370/B1-02.
LEWIS, R.C. Region 2, Atlanta, Office of the Director. B1/04/14. 1p. 08288.315.
- B104200392 Responds to NRC B10306 ltr re violations noted in IE Insp Repts 50-369/B1-07 & 50-370/B1-02. Corrective actions reviewed, mill test repts of weld matls.
PARKER, W.D. Duke Power Co. B1/03/31. 3pp. 08288.316.
- B104200395 Forwards IE Insp Repts 50-369/B1-07 & 50-370/B1-02 on B10203-06 & notice of violation.
LEWIS, R.C. Region 2, Atlanta, Office of the Director. B1/03/06. 2pp. 08288.319.
- B104200399 Notice of violation from insp on B10203-06.
* Region 2, Atlanta, Office of the Director. B1/03/06. 2pp. 08288.321.
- B104200403 IE Insp Repts 50-369/B1-07 & 50-370/B1-02 on B10203-06. Noncompliance noted, failure to establish adequate measures to control storage of equipment to prevent damage.
KLEINSORGE, W.P., HERDT, A. Region 2, Atlanta, Office of the Director. B1/03/04. 9pp. 08288.323.
- B104270403 Ack receipt of IE Insp Rept 50-369/B1-08 on B10309-13. No proprietary info.
PARKER, W.D. Duke Power Co. B1/04/14. 1p. 08367.308.
- B104270408 Forwards IE Insp Rept 50-369/B1-08 on B10309-13. No noncompliance noted.
LEWIS, R.C. Region 2, Atlanta, Office of the Director. B1/03/25. 2pp. 08367.309.

--B104270412 IE Insp Rept 50-369/B1-08 on B10309-12. No noncompliance noted. Major areas inspected, surveillance testing & IE bulletin & circular followup.
PEEBLES, T.A., BRYANT, J.C. Region 2, Atlanta, Office of the Director. B1/03/24. 3pp. 08367.311.

B104290271 Ack receipt of IE Insp Rept 50-369/B1-10 on B10209-0313. No proprietary info.
PARKER, W.D. Duke Power Co. B1/04/14. 1p. 08392.262.

--B104290277 Forwards IE Insp Rept 50-369/B1-10 on B10209-0313. No noncompliance noted.
LEWIS, R.C. Region 2, Atlanta, Office of the Director. B1/03/25. 2pp. 08392.263.

--B104290290 IE Insp Rept 50-369/B1-10 on B10209-0313. No noncompliance noted. Major areas inspected, periodic surveillance testing, pre-critical plant testing & test procedure review.
DONAT, T.J., GRAHAM, M.J., BRYANT, J.C. Region 2, Atlanta, Office of the Director. B1/03/24. 4pp. 08392.265.

U. Congressional/Executive Correspondence

B104210423 Responds to B10302 ltr expressing concern re projected delay in licensing of new nuclear power facilities. Proposal has been submitted to Congress to permit fuel loading & low power testing prior to DL hearing.
HENDRIE, J.M. Commissioners. B1/03/31. 1p.

--B104210436 Expresses concern re projected delay in licensing of new nuclear power facilities. American Nuclear Energy Council B10220 memorandum re NRC rept to Congress on licensing proceedings encl.
HEAL, S.L. House of Rep. B1/03/02. 11pp.

B104200460 Responds to B10302 ltr expressing concern on licensing delays & effects on facility Expedited licensing decisions. * a high priority Licensing Board initial decision should be issued in June 1981. w/DL decision by Aug 1981.
HENDRIE, J.M. Commissioners. B1/04/02. 1p. 08299.107.

--B104200463 Responds to B10302 ltr expressing concern on licensing delays & effects on facility Expedited licensing decisions. * a high priority Licensing Board initial decision should be issued in June 1981. w/DL decision by Aug 1981.
HENDRIE, J.M. Commissioners. B1/04/02. 1p. 08299.108.

--B104200467 Responds to B10302 ltr expressing concern on licensing delays & effects on facility Expedited licensing decisions. * a high priority Licensing Board initial decision should be issued in June 1981. w/DL decision by Aug 1981.
HENDRIE, J.M. Commissioners. B1/04/02. 1p. 08299.109.

--B104200472 Responds to B10302 ltr expressing concern on licensing delays & effects on facility Expedited licensing decisions. * a high priority Licensing Board initial decision should be issued in June 1981. w/DL decision by Aug 1981.
HENDRIE, J.M. Commissioners. B1/04/02. 1p. 08299.110.

--B104200476 Responds to B10302 ltr expressing concern on licensing delays & effects on facility Expedited licensing decisions. * a high priority Licensing Board initial decision should be issued in June 1981. w/DL decision by Aug 1981.
HENDRIE, J.M. Commissioners. B1/04/02. 1p. 08299.111.

--B104200480 Responds to B10302 ltr expressing concern on licensing delays & effects on facility Expedited licensing decisions. * a high priority Licensing Board initial decision should be issued in June 1981. w/DL decision by Aug 1981.
HENDRIE, J.M. Commissioners. B1/04/02. 1p. 08299.112.

B104240491 Ack receipt of B10402 ltr re facility licensing. Will pursue earlier request for legislative or administrative changes.
BROVHILL, J.T. House of Rep. B1/04/08. 1p. 08359.029.

DOCKET 50-370 WILLIAM B. MCQUIRE NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

B104170001 Adnl response to FOIA requests for documents concerning SECY-80-409, proposed rulemaking to amend 10CFR50 concerning ATWS events. Forwards documents listed in App A.
FELTON, J.M. Division of Rules and Records. B1/03/19. 37pp.

--B104170147 Comments on draft ATWS procedures for facility. Util should review ATWS analyses & submit revised procedures.
THADANI, A.C. Reactor Systems Branch. 7/9/10/22. 2pp. 08270.110.

DOCKETED ITEMS

- B104170156 Comments on Facility draft ATWS procedures Util should review analyses & submit revised procedures
THADANI, A. C. Reactor Systems Branch 7/9/10/22 3pp. 08276 043
- B104020228 Requests estimate of monthly cost to maintain each impacted unit in inactive status pending full power OL. Info will be presented to Congressional Subcommittee on Energy & Water Development
TEDESCO, R. L. Assistant Director for Licensing 8/1/03/25 5pp. 08086 198.
- B104020454 Forwards revised response to NRC B10225 request for info re major safety-related civil structures, mechanical sys & components & electrical sys & components Response supersedes info submitted B10325
PARKER, W. D. Duke Power Co. 8/1/03/ 11pp. 08084 158
- B104070360 Transmits revised response to NRC B10225 ltr Items identified in Parts B & C of B10331 response that are considered safety-related will be added to FSAR tables if not previously included
PARKER, W. D. Duke Power Co. 8/1/04/03 1p. 08169 002
- B104130205 Submits info supporting estimates for monthly replacement power cost provided via B10327 telcon. per B10325 request Costs calculated using probabilistic production costing reliability program PROMOD III
PARKER, W. D. Duke Power Co. 8/1/04/06 2pp. 08236 342
- B104130328 Transmits revised response to NRC B10225 ltr re identification of safety-related structures, sys & components at facility Letter section of piping & supports will be visually examined during each refueling outage
PARKER, W. D. Duke Power Co. 8/1/04/07 1p. 08243 191
- B104130398 Submits review of NRC B10403 equipment evaluation rept. Potential deficiencies identified involve documentation discrepancies rather than equipment deficiencies Resolution expected by B20630 Solenoid valve operator mod completed
PARKER, W. D. Duke Power Co. 8/1/04/07 2pp. 08239 357
- B104150329 Requests that safety margin of piping math models discussed in util B10302 rept. "Review of Piping Seismic Analysis Methods," be determined by reanalyzing & including envelope of spectra in seismic portion of analysis
TEDESCO, R. L. Assistant Director for Licensing 8/1/04/08 3pp. 08251 294
- B104290447 Forwards info schedule re facility compliance w/Reg Guide 1.97 Revision 2, per Condition 5 of License NPF-9 for fuel loading & zero power testing Meeting w/NRC to discuss areas in need of clarification requested
PARKER, W. D. Duke Power Co. 8/1/04/23 16pp. 08390 217
- E. NRC Safety Evaluation Report (SER), suppl & correspondence
- B104220191 Forwards NUREG-0422, Suppl 5 to B10430 SER for info. w/o encl.
KETCHEN, E. G. Hearing Branch 4 8/1/04/16 1p. 08333 040.
- F. Security, medical, emergency & fire protection plans
- B104240198 Forwards "Emergency Preparedness Evaluation Rept" reflecting FEMA findings & addl info provided by util B10403 ltr Facility plan will meet requirements of 10CFR50 & App E provides util commitments are accomplished.
GRIMES, B. H. Director's Office 8/1/03/21 1p.
- B104240200 "Emergency Preparedness Evaluation Rept"
* Division of Emergency Preparedness 8/1/04/30 15pp
- B104240203 Responds to B10225 request for findings & determination re facilities State & local authorities in NC & SC appear adequately prepared to cope w/accident at site Final finding will be submitted when formal process is complete
DICKIEY, J. E. Federal Emergency Management Agency 8/1/03/17 1p.
- B104240499 Forwards updated emergency preparedness evaluation rept reflecting findings by FEMA & addl info provided by licensee B10403 ltr.
GRIMES, B. H. Division of Emergency Preparedness 8/1/03/21 1p.
- B104240503 Safety evaluation re emergency preparedness evaluation rept
* Division of Emergency Preparedness 8/1/04/30 15pp
- B104240528 Responds to B10225 request for findings & determination re power plant emergency response plans FEMA comments on exercise conducted B01205-06 reflected effective public alerting & notification
DICKIEY, J. E. Federal Emergency Management Agency 8/1/03/17 1p.
- B104030717 Releases public version of emergency plan
FELTON, J. M. Division of Rules and Records 8/1/03/30 1p. 07806 001
- B104030721 Forwards public version of emergency plan in response to NRC B10107 ltr Includes util crisis mgt plan, States of SC & NC emergency response plans & Gaston, Lincoln, Catawba, Mecklenberg & Iredell Counties, NC emergency response plans.
PARKER, W. D. Duke Power Co. 8/1/01/07 2pp. 07806 001.
- B104030731 Public version of emergency plan for Facility Includes util crisis mgt plan, States of SC & NC emergency response plans & Gaston, Lincoln, Catawba, Mecklenberg & Iredell Counties, NC emergency response plans
* Duke Power Co. 8/1/08/25 1400pp. 07806 001.
- B104070362 Notifies that util B10302 ltr transmitted Revision 10 to security plan Revision was submitted pursuant to 10CFR50.54(p) & did not decrease safeguards effectiveness of security plan
PARKER, W. D. Duke Power Co. 8/1/03/30 1p. 08169 002
- B104070047 Releases public version of emergency plan
FELTON, J. M. Division of Rules and Records 8/1/03/31 1p. 07806 001
- B104070053 Forwards public version of emergency plan, Change 2, implementing procedures & emergency planning brochure. Attachments 1 & 2 indicate where NRC B01117 comments have been addressed Implementing procedures only encl.
PARKER, W. D. Duke Power Co. 8/1/02/13 8pp. 07806 001.
- B104070058 Public version of implementing procedures for emergency plan
* Duke Power Co. 8/1/02/13 400pp. 07806 001
- B104090561 Forwards addl info re emergency preparedness for facility in response to NRC request Includes info re staffing capability, emergency action levels, emergency facilities & meteorological capabilities.
PARKER, W. D. Duke Power Co. 8/1/04/03 25pp. 08183 291.
- B104090564 Forwards util response to NRC B10218 Generic Ltr B1-10 re requirements for emergency operations facility & staffing levels New facility location will be operational by B10601. Emergency response in approx 30 minutes is possible
PARKER, W. D. Duke Power Co. 8/1/04/03 1p. 08187 109
- B104230086 Requests that encl facility emergency planning info be made publicly available. w/o B104070053
SOUDEY, J. L. Division of Rules and Records 8/1/03/14 1p. 08341 045
- B104290261 Comments on FEMA finding & determination of adequacy of NC state & local radiological emergency response plans for facility FEMA should condition final approval w/satisfactory completion of alert & notification sys per NUREG-0654.
GRIMES, B. H. Director's Office 8/1/04/21 4pp.
- B104290268 "Evaluation of NC Site-Specific Radiological Emergency Response Plan for Plant McGuire." Related documentation encl.
POPE, H. M. Federal Emergency Management Agency 8/1/03/18 41pp. 08393 015.
- B104290750 Releases public version of revisions to implementing procedures for emergency plan.
FELTON, J. M. Division of Rules and Records 8/1/04/27 1p. 07806 001.
- B104290754 Forwards public version of revisions to implementing procedures for emergency plan. Includes notification of unusual event, alert, site area emergency, general emergency & station emergency organization
PARKER, W. D. Duke Power Co. 8/1/04/03 2pp. 07806 001.
- B104290758 Public version of revisions to implementing procedures for emergency plan. Includes notification of unusual event, alert, site area emergency, general emergency & station emergency organization
* Duke Power Co. 8/1/03/17 150pp. 07806 001.
- G. Adjudicatory correspondence
- B104020585 Request for waiver, exception or exemption from App B to 10CFR2. If ASLB reaches favorable decision, decision should be effective immediately. Specific circumstances exist Proposed schedule & Certificate of Conc encl.
PORTER, W. L. Duke Power Co. MCGARRY, J. M. Debevoise & Liberman 8/1/03/26 9pp. 08093 349

- B104020591 Affidavit that containment for facility is stronger than Sequoyah containment. Containment integrity analysis documents functional capacity of 67.5 psig Pressure would be less than during TMI accident. Certificate of Svc encl. THILS, A. C. Duke Power Co. 81/03/26. 5pp. 08094.358.
- B104080493 Affidavit supplementing B10319 testimony re polyurethane problem. RILEY, J. L. Carolina Environmental Study Group. 81/03/27. 5pp.
- B104140466 Reply opposing applicant B10324 motion for license authorizing up to 35% rated power operation. Alleged need to bolster until summer reserve is result of scheduling. Oconee 1 maint during summer peak w/Certificate of Svc. RILEY, J. L. Carolina Environmental Study Group. 81/04/02. 6pp. 08247.346.
- B104140549 Response opposing applicant B10327 submittal of J. Riley affidavit & affirmation of svc. Filing is contrary to ASLB ruling. Record is closed & filing is not responsive. PORTER, W. L., MCGARRY, J. M. Duke Power Co. MCGARRY, J. M. Debevoise & Liberman. 81/04/03. 2pp. 08224.197.
- B104140555 Response to J.L. Riley B10327 affidavit re polyurethane pyrolysis in form of encl WH Resin affidavit. PORTER, W. L., MCGARRY, J. M. Duke Power Co. MCGARRY, J. M. Debevoise & Liberman. 81/04/03. 1p. 08224.199.
- B104140564 Affidavit re temp effects on polyurethane foam IF fiberglass insulation on air handling ducts is considered. calculations would be more conservative. Certificate of Svc encl. RASIN, W. H. Duke Power Co. 81/04/03. 5pp. 08224.200.
- B104090601 Response opposing Carolina Environ Study Group B10302 request for certification or referral. Request unnecessary since Commission has specifically addressed issue. Certificate of Svc encl. PORTER, W. L., MCGARRY, J. M. Duke Power Co. MCGARRY, J. M. Debevoise & Liberman. 81/04/06. 5pp. 08180.011.
- B104140450 Request for 10-day extension to file proposed findings of fact & conclusions of law. Counsel occupied w/other cases. Certificate of Svc encl. BLUM, S. Carolina Environmental Study Group. 81/04/06. 3pp. 08247.334.
- B104100328 Response to applicant B10324 motion for license authorizing operation up to & including 35% rated power & motion for leave to respond to Carolina Environ Study Group. No objection motion. SCINTO, J. Hearings Division. 81/04/08. 4pp. 08236.034.
- B104100335 Motion for admission as Staff Exhibit G of joint affidavit of Noonan, Polk, Parciwski & Tinkler into evidence. Joint affidavit was submitted to ASLB & parties by NRC B10327 1tr. Certificate of Svc encl. SCINTO, J. F. Hearings Division. 81/04/08. 3pp. 08236.038.
- B104140541 Forwards applicant proposed findings of fact & conclusions of law in form of initial decision. MCGARRY, J. M. Debevoise & Liberman. 81/04/08. 1p. 08224.104.
- B104140545 Proposed findings of fact & conclusions of law in form of initial decision. Certificate of Svc encl. * Duke Power Co. * Duquesne Light Co. 81/04/08. 71pp. 08224.105.
- B104140473 Response in opposition to Carolina Environ Study Group B10406 request for extension to file findings of fact & conclusions of law. Applicant transcripts available to intervenors. Certificate of Svc encl. MCGARRY, J. M. Duke Power Co. MCGARRY, J. M. Debevoise & Liberman. 81/04/09. 5pp. 08225.059.
- B104150481 Order granting NRC B10408 motion for leave to respond to Carolina Environ Study Group B10402 reply to applicant motion. NRC must respond by B10417. Applicant may also respond by same date. LAZO, R. M. Atomic Safety and Licensing Board Panel. 81/04/10. 1p. 08250.204.
- B104150171 Proposed findings of fact & conclusions of law in form of supplemental initial decision for reopened ASLB proceeding re hydrogen generation. LOCA sequence unlikely. Certificate of Svc encl. SCINTO, J. F. Hearings Division. KETCHEN, E. G., LEWIS, S. H. Hearing Branch. 81/04/13. 73pp. 08253.098.
- B104240525 Forwards intervenor Carolina Environ Study Group proposed findings of fact & conclusions of law in form of supplemental initial decision. BLUM, S. Blum, S. 81/04/14. 1p. 08357.021.
- B104240532 Proposed findings of fact & conclusions of law in form of supplemental initial decision re accident credibility, hydrogen generation, operational aspects & hydrogen combustion. Certificate of Svc encl. BLUM, S., RILEY, J. L. Carolina Environmental Study Group. Blum, S. 81/04/14. 52pp. 08357.022.
- B104210500 Forwards NRC B10417 response to applicant request for waiver, exception or exemption from full provisions of App B. 10CFR2. KETCHEN, E. G. Hearing Branch 4. 81/04/17. 1p. 08307.166.
- B104210505 Response opposing applicant B10326 request for waiver, exception or exemption from full provisions of App B. 10CFR2. ASLB should find prima facie showing of special circumstances & certify issue to Commission. SCINTO, J. F. Hearings Division. 81/04/17. 9pp. 08307.167.
- B104210508 Affidavit summarizing similarities between McGuire Unit 1 & Sequoyah Unit 1 on interim hydrogen control. Design of icw condensers containment sys is similar. Major difference is McGuire containment is thicker. Certificate of Svc encl. BUTLER, W. Containment Systems Branch. 81/04/17. 4pp. 08307.176.
- B104210513 Response to intervenor B10402 reply to applicant B10324 motion for 35% partial power license. Applicant cited evidence does not support license issuance but evidence in record supports full power license w/Certificate of Svc. LEWIS, S. H., KETCHEN, E. G. Hearing Branch 4. 81/04/17. 19pp. 08307.180.
- B104220184 Informs that formal response to Carolina Environ Study Group B10406 motion for extension of time to file findings of fact & conclusions of law unnecessary since findings due on B10413 & filed on B10414. KETCHEN, E. G. Hearing Branch 4. 81/04/17. 1p. 08333.339.
- B104220695 Response in opposition to Carolina Environ Study Group B10402 motion questioning util B10324 request for OL for 35% power level TMI-type accident is not credible. Proposed order & Certificate of Svc encl. MCGARRY, J. M. Duke Power Co. MCGARRY, J. M. Debevoise & Liberman. 81/04/17. 27pp. 08327.251.
- B104230241 Memorandum & order denying Carolina Environ Study Group B10302 motion for certification or referral to Commission of ASLB B10213 memorandum & order denying admission of Contentions 5 & 6. LAZO, R. M. Atomic Safety and Licensing Board Panel. 81/04/20. 6pp. 08337.135.
- B104300466 Addenda & corrigendum to Carolina Environ Study Group B10414 proposed findings of fact & conclusions of law. RILEY, J. L. Carolina Environmental Study Group. 81/04/20. 1p. 08402.360.
- B104270516 Forwards correct Certificate of Svc to NRC B10417 response to applicant request for waiver, exception or exemption & NRC response to Carolina Environ Study Group reply to applicant motion for license authorizing power. KETCHEN, E. G. Hearing Branch 4. 81/04/23. 4pp. 08370.073.
- H. general correspondence
- B104100508 Expresses gratitude for NRC licensing hearings in Charlotte, NC & hopes that hearings will continue. SCOTT, J. J. Affiliation Unknown. 81/03/18. 2pp.
- B104100444 Urges issuance of OL as soon as possible to make unit available for meeting electricity requirements for Summer 1981. KOGER, R. K. North Carolina, State of. 81/03/20. 3pp. 08236.055.
- B104100494 Urges licensing of nuclear power plants in State of NC. BURTON, W. J. Affiliation Unknown. 81/03/22. 1p. 07587.001.
- B104090512 Favors legal action to prevent protest of power shortage. FIELD, A. H. Affiliation Unknown. 81/03/30. 1p. 08186.324.
- B104100338 Expresses disapproval w/granting of OL. LOWERY, H. J. Affiliation Unknown. 81/03/31. 1p.

DOCKETED ITEMS

B104150299 Discusses NRC actions taken to improve licensing schedules in response to B10309 ltr to JF Ahearn Licensing decisions for new plants are backlogged as consequence of TMI accident.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.
81/03/31 3pp 08250 146.

B104060021 Responds to B10227 ltr re constituent JW Fox correspondence supporting licensing of Facility Discusses procedure for facility full power operation startup program.
DIRCKS, W. J. Office of the Executive Director for Operations.
81/04/01 1p 08119 336.

B104240237 Responds to B10320 ltr re licensing of facilities NRC review in support of full power DL for Unit 1 is expected to be completed in Apr 1981. Unit 2 is projected to receive DL in 1982.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.
81/04/14 1p.

Q. Inspection reports, IE Bulletins & correspondence

B104140634 Forwards IE Info Notice B1-07, "Potential Problem W/Water Soluble Purge Dam Matls Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/16 4pp.

B104150005 Forwards IE Info Notice B1-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/20 4pp.

B104200388 Ack receipt of B10331 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-369/81-07 & 50-370/81-02.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/14 1p 08288 315.

--B104200392 Responds to NRC B10306 ltr re violations noted in IE Insp Repts 50-369/81-07 & 50-370/81-02. Corrective actions reviewed will test repts of weld matls.
PARKER, W. O. Duke Power Co. 81/03/31 3pp 08288 316.

--B104200395 Forwards IE Insp Repts 50-369/81-07 & 50-370/81-02 on B10203-06 & notice of violation.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/06 2pp 08288 319.

--B104200399 Notice of violation from Insp on B10203-06.
* Region 2, Atlanta, Office of the Director. 81/03/06 2pp 08288 321.

--B104200403 IE Insp Repts 50-369/81-07 & 50-370/81-02 on B10203-06. Noncompliance noted failure to establish adequate measures to control storage of equipment to prevent damage.
KLEINSURGE, W. P.; HERDT, A. Region 2, Atlanta, Office of the Director. 81/03/04 9pp 08288 323.

B104290393 Ack receipt of IE Insp Rept 50-370/81-03 on B1 J10-13. No proprietary info.
PARKER, W. O. Duke Power Co. 81/04/14 1p 08322 353.

--B104290396 Forwards IE Insp Rept 50-370/81-03 on B10310-13. No noncompliance noted.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/23 2pp 08393 225.

--B104290400 IE Insp Rept 50-370/81-03 on B10310-13. No noncompliance noted. Major areas inspected: instrumentation components, sys cables & terminal c's.
GIBBONS, T. D.; CONLON, T. E. Region 2, Atlanta, Office of the Director. 81/03/20 3pp 08393 227.

S. Reportable occurrences, LERs & related correspondence

B104220418 Interim deficiency reprot re insufficient seismic bracing & qualification calculations for electrical cable tray hangers. Initially reported B10320. Revised design procedures have been implemented.
PARKER, W. O. Duke Power Co. 81/04/16 2pp 08322 353.

U. Congressional/Executive Correspondence

B104210423 Responds to B10302 ltr expressing concern re projected delay in licensing of new nuclear power facilities. Proposal has been submitted to Congress to permit fuel loading & low power testing prior to DL hearing.
HENDRIE, J. M. Commissioners. 81/03/31 1p.

--B104210436 Expresses concern re projected delay in licensing of new nuclear power facilities. American Nuclear Energy Council B10220 memorandum re NRC reprot to Congress on licensing proceedings encl.
NEAL, B. L. House of Rep. 81/03/02 11pp.

B104200460 Responds to B10302 ltr expressing concern on licensing delays & effects on facility. Expedited licensing decisions are high priority. Licensing Board initial decision should be issued in June 1981. w/DL decision by Aug 1981.
HENDRIE, J. M. Commissioners. 81/04/02 1p 08299 107.

--B104200463 Responds to B10302 ltr expressing concern on licensing delays & effects on facility. Expedited licensing decisions are high priority. Licensing Board initial decision should be issued in June 1981. w/DL decision by Aug 1981.
HENDRIE, J. M. Commissioners. 81/04/02 1p 08299 108.

--B104200467 Responds to B10302 ltr expressing concern on licensing delays & effects on facility. Expedited licensing decisions are high priority. Licensing Board initial decision should be issued in June 1981. w/DL decision by Aug 1981.
HENDRIE, J. M. Commissioners. 81/04/02 1p 08299 109.

--B104200472 Responds to B10302 ltr expressing concern on licensing delays & effects on facility. Expedited licensing decisions are high priority. Licensing Board initial decision should be issued in June 1981. w/DL decision by Aug 1981.
HENDRIE, J. M. Commissioners. 81/04/02 1p 08299 110.

--B104200476 Responds to B10302 ltr expressing concern on licensing delays & effects on facility. Expedited licensing decisions are high priority. Licensing Board initial decision should be issued in June 1981. w/DL decision by Aug 1981.
HENDRIE, J. M. Commissioners. 81/04/02 1p 08299 111.

--B104200480 Responds to B10302 ltr expressing concern on licensing delays & effects on facility. Expedited licensing decisions are high priority. Licensing Board initial decision should be issued in June 1981. w/DL decision by Aug 1981.
HENDRIE, J. M. Commissioners. 81/04/02 1p 08299 112.

B104240491 Ack receipt of B10402 ltr re facility licensing. Will pursue earlier request for legislative or administrative changes.
BROYHILL, J. T. House of Rep. 81/04/08 1p 08359 029.

DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

A. Application/construction stage documents & correspondence

B103040664 Provides documentation of responses to Items II.F.1 & II.K.3(21) of NUREG-0737.
DELGEORGE, L. O. Commonwealth Edison Co. 81/02/25 2pp 07813 357.

B104100567 Summary of B10311-12 meeting w/Mark II owner re new chugging load spec, downcomer dynamic load spec, diaphragm uploads, mass & energy release calculations & froth loading. Visuals encl.
ANDERSON, C. J. Generic Issues Branch. 81/03/25 8pp 08199 231.

B104100419 Advises that Revision 16 to CE-1-A.9A program for nuclear generating stations is acceptable.
HAAS, W. P. Quality Assurance Branch. 81/04/03 2pp 08190 361.

B104150495 Confirms that LASL personnel will arrive at site on B10427 to perform engineering analysis to identify vital equipment. Personnel will require access to plant info & areas. Encl providing identifying info withheld (ref 10CFR2.790).
YOUNGBLOOD, B. J. Licensing Branch 1. 81/04/03 2pp 08251 084.

B104140481 Notifies that utility will augment B10327 commitment re small pipe vibration monitoring. Visual insp & line walkdown will be performed on main steam line flow instrument lines prior to fuel loading.
DELGEORGE, L. O. Commonwealth Edison Co. 81/04/07 1p 08229 010.

B104140350 Forwards confirmation of NUREG-0737 Item III.A.1.2 implementation dates & justification for delays in response to NRC B10218 ltr.
ADEL, J. S. Commonwealth Edison Co. 81/04/10 7pp.

- B104210390 Forwards outline for special test simulating station blackout, discussing methods to be used, equipment assumed to be operable & conditions necessary to terminate testing. Requests comments by B10515.
DELGEORGE, L. D. Commonwealth Edison Co. 81/04/16 3pp. 08317 048
- B104230018 Confirms B10409 discussion w/util re rept "Safety Concerns Associated w/Pipe Break in BWR Scram Sys." Requests info re evaluation of rept within 45 days of receipt of ltr.
TEDESCO, R. L. Assistant Director for Licensing 81/04/16 3pp. 08340 009
- B104280349 Submits info re thermal recombiner effectiveness, per NRC B10420 request. Inerting primary containment has no effect on efficiency of thermal recombiners.
DELGEORGE, L. D. Commonwealth Edison Co. 81/04/24 2pp. 08371 181
- F. Security, medical, emergency & fire protection plans
- B104090600 Ack receipt of util B10219 ltr re B01204 emergency response exercise at facility. Action item list of problems discovered during exercise should be provided.
HIND, J. A. Region 3, Chicago, Office of the Director. 81/03/06 2pp. 08183 355
- B104090602 Forwards critique of B01204 emergency response exercise at facility. Action item list being compiled to identify problem areas during drills w/o encl.
DELGEORGE, L. D. Commonwealth Edison Co. 81/02/18 1p. 08183 357
- B104010707 Requests changes to Revision 9 to security plan submitted B10302. Response should be submitted within 10 days of receipt of ltr. Encl specific details re required changes withheld (ref 10CFR2.790).
TEDESCO, R. L. Assistant Director for Licensing. 81/03/27 2pp. 08072 357
- B104060723 Forwards "Adverse Weather Evacuation Time Estimates," in response to B01209 request.
DELGEORGE, L. D. Commonwealth Edison Co. 81/03/27 1p. 08114 263
- B104060748 "Adverse Weather Evacuation Time Estimates."
* Commonwealth Edison Co. 81/03/31 5pp. 08116 222
- B104150074 Releases public version of implementing procedures for emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/08 1p.
- B104150085 Forwards public version of emergency plan implementing procedures for corporate command ctr & emergency operating facility.
GOLDEN, J. C. Commonwealth Edison Co. 81/03/27 1p.
- B104150097 Public version of emergency plan implementing procedures for corporate command ctr & emergency operating facility.
* Commonwealth Edison Co. 81/03/09 300pp.
- B104160364 Forwards revisions to security plan. Encl withheld (ref 10CFR2.790).
ABEL, J. S. Commonwealth Edison Co. 81/04/09 1p. 08255 331
- B104160207 Releases public version of revised implementing procedures for emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/13 1p.
- B104160228 Forwards public version of revised implementing procedures for emergency plan. Requests ack of receipt.
GOLDEN, J. C. Commonwealth Edison Co. 81/03/30 1p.
- B104160242 Public version of revised implementing procedures for emergency plan, including procedures for environ director & environ group. Six oversized onsite monitoring location maps for State of IL encl.
* Commonwealth Edison Co. 81/02/13 300pp.
- B. 94160268 Releases public version of revision to emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/13 1p.
- B104160281 Forwards public version of Revision 2 to emergency plan for facilities. Site-specific annexes have been upgraded to reflect changes.
DELGEORGE, L. D. Commonwealth Edison Co. 81/03/27 2pp.
- B104160287 Public version of request for ack of receipt of emergency plan for facilities.
GOLDEN, J. C. Commonwealth Edison Co. 81/03/27 1p.
- B104160295 Public version of Revision 2 to emergency plan. Includes Revision 1 to site-specific annexes for facilities. Receipt form encl.
* Commonwealth Edison Co. 81/04/30 250pp.
- B104230876 Identifies NRC personnel requiring nonemployee, no escort required, picture badges for onsite emergency preparedness appraisal scheduled for B10420-0505. Personnel indoctrinated re radiation protection, emergency response & security.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/04/15 3pp. 08341 273
- B104270032 Requests presence of shift supervisor at B10507 meeting in Bethesda, MD to discuss ways of improving notification procedures to reduce impact on reactor operators. List of invited utils & meeting objectives encl.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/04/17 4pp.
- B104300047 Releases public version of emergency plans.
FELTON, J. M. Division of Rules and Records. 81/04/22 1p.
- B104300060 Forwards public version of Revision 2, Draft 1 of generating stations emergency plan & site-specific annexes, per NRC B01002 ltr. States of IL, IA & WI radiological emergency plans & local plans for areas surrounding facilities encl.
DELGEORGE, L. D. Commonwealth Edison Co. 80/12/31 2pp.
- B104300081 Public version of Revision 2, Draft 1 of generating stations emergency plan & States of IL, IA & WI radiological emergency plans & local plans for areas surrounding facilities.
* Commonwealth Edison Co. 81/04/01 3100pp.
- B104300318 Forwards updated info re implementation of public notification sys at facilities per NUREG-0654, App 3. Includes updated schedule for site evaluations & equipment installation for public notification sys.
DELGEORGE, L. D. Commonwealth Edison Co. 81/04/27 10pp.
- J. Insurance & indemnity information
- B104140308 Forwards Endorsement 127 to NELIA Policy NF-43, Endorsement 68 to NELIA Policy NF-187, Endorsement 55 to NELIA Policy NF-201 & Endorsement 15 to NELIA Policy NF-253.
GETER, J. Commonwealth Edison Co. 81/04/09 5pp.
- G. Advisory Committee on Reactor Safeguards reports & correspondence
- B104080293 Transcript of ACRS Subcommittee on La Salle B10403 meeting in Morris, IL re OL review Pp 1-164.
* ACRS - Advisory Committee on Reactor Safeguards. 81/04/03 166pp. 08171 071
- B104080412 Transcript of ACRS Subcommittee on La Salle B10404 in Morris, IL re OL review Pp 165-307.
* ACRS - Advisory Committee on Reactor Safeguards. 81/04/04 151pp. 08179 001
- B104140243 Transcript of ACRS 252nd general meeting on B10409 in Washington, DC re La Salle County Nuclear OL hearing Pp 148-349.
* ACRS - Advisory Committee on Reactor Safeguards. 81/04/09 210pp. 08246 115
- B104280501 Forwards ACRS B10416 ltr to Chairman Hendrie re rept on facilities.
SCHWENGER, A. Licensing Branch 2. 81/04/22 2pp. 08388 055
- B104270479 Submits rept on facilities summarized from 252nd ACRS meeting on B10403-04. Installation of core thermocouples will be required.
MARR, J. C. ACRS - Advisory Committee on Reactor Safeguards. 81/04/16 2pp. 65282 353
- Q. Inspection reports, IE Bulletins & correspondence
- B104100176 Forwards IE Enforcement Conference Repts 50-373/B1-05 & 50-374/B1-04 on B10129.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/02/25 2pp. 08235 276
- B104100179 IE Enforcement Conference Repts 50-373/B1-05 & 50-374/B1-04 on B10131. No noncompliance noted. Areas discussed control rod drive sys design & installation activities.
YIN, I. T., DANIELSON, D. H. Region 3, Chicago, Office of the Director. FIGRELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 81/02/16 3pp. 08235 276

DOCKETED ITEMS

B104130078 Forwards IE Insp Repts 50-373/81-03 & 50-374/81-03 on B10127-28 No noncompliance noted.
NORELIUS, C. E. Region 3, Chicago, Office of the Director. 81/02/24
2pp. 08239.269.

--B104130089 IE Insp Repts 50-373/81-03 & 50-374/81-03 on B10127-28 No noncompliance noted Major areas inspected procedures & voiding of supports, BRV piping in suppression pool of Unit replacement of 24-inch spool.
enB. C. M., DANIELSON, D. H. Region 3, Chicago, Office of the Director. 81/02/24. 4pp. 08239.271.

B104130651 Forwards IE Insp Rept 50-373/81-04 on B10126-27 & 0205-06. No noncompliance noted.
NORELIUS, C. E. Region 3, Chicago, Office of the Director. 81/03/06.
2pp. 08242.334.

--B104130656 IE Insp Rept 50-373/81-04 on B10126-27 & 0205-06. No noncompliance noted Major areas inspected radiation protection program & location of containment monitor & valves in solid radwaste sys.
MILLER, D. E., HUETER, L. J., LOVEDALE, P. C. Region 3, Chicago, Office of the Director. 81/03/02. 5pp. 08242.336.

B104160533 Forwards IE Insp Repts 50-373/81-09 & 50-374/81-05 on B10224-27 & 0302 No noncompliance noted.
HIND, J. A. Region 3, Chicago, Office of the Director. 81/03/16.
2pp. 08258.237.

--B104160536 IE Insp Repts 50-373/81-09 & 50-374/81-05 on B10224-27 & 0302 No noncompliance noted Major areas inspected GA & QC of analytical measurements, environ protection & status of open items.
GESTMANN, M. J., SCHUMACHER, M., PAPERIELLO, C. J. Region 3, Chicago, Office of the Director. 81/03/13. 6pp. 08258.239.

B104280222 Forwards IE Insp Rept 50-373/81-06 on B10105-0206 & notice of violation
HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 81/03/18.
2pp. 08374.039.

--B104280225 Notice of violation from insp on B10105-0206
HEISHMAN, R. F. Region 3, Chicago, Office of the Director.
81/03/18. 1p. 08374.041.

--B104280233 IE Insp Rept 50-373/81-06 on B10105-0206. Noncompliance noted line cut on sys that was not properly tagged out of svc.
WALKER, R. D., SHEPLEY, S. E., REIMANN, F. W. Region 3, Chicago, Office of the Director. 81/03/13. 14pp. 08374.042.

B104280038 Forwards IE Insp Rept 50-373/81-11 on B10309-10. No noncompliance noted.
NORELIUS, C. E. Region 3, Chicago, Office of the Director. 81/03/25.
2pp. 08372.347.

--B104280043 IE Insp Rept 50-373/81-11 on B10309-10. No noncompliance noted Major areas inspected radwaste mgt program including progress made on certain preoperational & sys demonstration tests & conformance to FSAR commitments.
LOVEDALE, P. C., GREGER, L. R. Region 3, Chicago, Office of the Director. 81/03/19. 4pp. 08372.349.

B104230797 Forwards updated info re admittance of Region 3 personnel to facilities.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/04/10.
16pp.

B104270143 Responds to B10403 request for addl copies of revised pages to Topical Rept CE-1-A, Revision 16, re GA program.
TRAMM, T. R. Commonwealth Edison Co. 81/04/22. 1p.

B. Reportable occurrences, LERs & related correspondence

B104280451 PNS-III-81-007 on B10420, fire in cable tray riser damaged several safety-related instrument cables Cause unknown Exam of cable tray showed residue of petroleum product & charred cardboard Licensee initiated investigation.
CREED, J. R., REIMANN, F. W. Region 3, Chicago, Office of the Director. 81/04/20. 2pp. 08371.155.

T. Hearing transcripts on non-antitrust matters

B104130215 Transcript of 252nd ACRS general meeting on B10409 in Washington, DC re La Salle County Nuclear OL hearing Morning session Pp 1-147.
+ ACRS - Advisory Committee on Reactor Safeguards. 81/04/07.
150pp. 08241.019.

U. Congressional/Executive Correspondence

B104210423 Responds to B10302 ltr expressing concern re projected delay in licensing of new nuclear power facilities Proposal has been submitted to Congress to permit fuel loading & low power testing prior to OL hearing.
HENDRIE, J. M. Commissioners. 81/03/31. 1p.

--B104210436 Expresses concern re projected delay in licensing of new nuclear power facilities American Nuclear Energy Council B10220 memorandum re NRC rept to Congress on licensing proceedings encl.
NEAL, S. L. House of Rep. 81/03/02. 11pp.

V. Operator Examinations

B104210119 Forwards page inadvertently omitted from util B10317 shift technical advisor long-term program description per NUREG-0737, Item 1. A 1.1 Page should be inserted in Attachment 2.
RAUSCH, T. J. Commonwealth Edison Co. 81/04/13. 2pp.

DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2

A. Application/construction stage documents & correspondence

B103040664 Provides documentation of responses to Items II F.1 & II K.3(21) of NUREG-0737.
DELGEORGE, L. D. Commonwealth Edison Co. 81/02/25. 2pp. 07813.357.

B104020002 Confirms B10310 discussion re B00814 immediate action ltr on Unit 2 small bore piping installation Agreed that util may proceed w/installation work provided detailed record maintained.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/03/19.
1p. 08074.336.

B104100567 Summary of B10311-12 meeting w/Mark II owners re new chugging load spec, downcomer dynamic load spec, diaphragm uploads, mass & energy release calculations & froth loading.
Viewgraphs encl.
ANDERSON, C. J. Generic Issues Branch. 81/03/25. 8pp. 08199.231.

B104100419 Advises that Revision 16 to CE-1-A, GA program for nuclear generating stations is acceptable.
HAASS, W. P. Quality Assurance Branch. 81/04/03. 2pp. 08190.361.

B104150495 Confirms that LASL personnel will arrive at site on B10427 to perform engineering analysis to identify vital equipment. Personnel will require access to plant info & areas Encl providing identifying info withheld (ref 10CFR2.790).
YOUNGBLOOD, B. J. Licensing Branch 1. 81/04/03. 2pp. 08251.084.

B104140481 Notifies that util will augment B10327 commitment re small pipe vibration monitoring Visual insp & line walkdown will be performed on main steam line flow instrument lines prior to fuel loading.
DELGEORGE, L. D. Commonwealth Edison Co. 81/04/07. 1p. 08229.010.

B104140250 Forwards confirmation of NUREG-0737, Item III A.1.2 implementation dates & justification for delays in response to NRC B10218 ltr.
ABEL, J. S. Commonwealth Edison Co. 81/04/10. 7pp.

B104230018 Confirms B10409 discussion w/util re rept "Safety Concerns: Associated W/Pipe Break in BWR Scram Sys." Requests info re evaluation of rept within 45 days of receipt of ltr.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/16. 3pp. 08340.009.

B104280349 Submits info re thermal recombiner effectiveness per NRC B10420 request [inserting primary containment has no effect on efficiency of thermal recombiners].
DELGEORGE, L. D. Commonwealth Edison Co. 81/04/24. 2pp. 08371.181.

F. Security, medical, emergency & fire protection plans

B104090600 Ack receipt of util B10219 ltr re B01204 emergency response exercise at facility Action item list of problems discovered during exercise should be provided.
HIND, J. A. Region 3, Chicago, Office of the Director. 81/03/06.
2pp. 08183.355.

--B104090602 Forwards critique of B01204 emergency response exercise at facility Action item list being compiled to identify problem areas during drills W/o encl.
DELGEORGE, L. D. Commonwealth Edison Co. 81/02/18. 1p. 08183.357.

- B104010307 Requests changes to Revision 9 to security plan submitted B10302 Response should be submitted within 10 days of receipt of ltr Encl specific details re required changes withheld (ref 10CFR2.790)
TEDESCO, R. L. Assistant Director for Licensing. 81/03/27. 2pp.
08072.357.
- B104060723 Forwards "Adverse Weather Evacuation Time Estimates." in response to B01209 request
DELGEORGE, L. O. Commonwealth Edison Co. 81/03/27. 1p. 08114.263.
- B104060748 "Adverse Weather Evacuation Time Estimates."
* Commonwealth Edison Co. 81/03/31. 7pp. 08116.222.
- B104150074 Releases public version of implementing procedures for emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/08. 1p.
- B104150085 Forwards public version of emergency plan implementing procedures for corporate command ctr & emergency operating facility
GOLDEN, J. C. Commonwealth Edison Co. 81/03/27. 1p.
- B104150097 Public version of emergency plan implementing procedures for corporate command ctr & emergency operating facility
* Commonwealth Edison Co. 81/03/09. 300pp.
- B104160364 Forwards revisions to security plan. Encl withheld (ref 10CFR2.790).
ABEL, J. S. Commonwealth Edison Co. 81/04/09. 1p. 08255.031.
- B104160207 Releases public version of revised implementing procedures for emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/13. 1p.
- B104160228 Forwards public version of revised implementing procedures for emergency plan. Requests ack of receipt.
GOLDEN, J. C. Commonwealth Edison Co. 81/03/30. 1p.
- B104160242 Public version of revised implementing procedures for emergency plan including procedures for environ director & environ group. Six oversized onsite monitoring location maps for State of IL encl.
* Commonwealth Edison Co. 81/02/13. 300pp.
- B104160268 Releases public version of revision to emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/13. 1p.
- B104160281 Forwards public version of Revision 2 to emergency plan for facilities. Site-specific annexes have been upgraded to reflect changes.
DELGEORGE, L. O. Commonwealth Edison Co. 81/03/27. 2pp.
- B104160287 Public version of request for ack of receipt of emergency plan for facilities.
GOLDEN, J. C. Commonwealth Edison Co. 81/03/27. 1p.
- B104160295 Public version of Revision 2 to emergency plan includes Revision 1 to site-specific annexes for facilities. Receipt form encl.
* Commonwealth Edison Co. 81/04/30. 250pp.
- B104230476 Identifies NRC personnel requiring nonemployee, no escort required, picture badges for onsite emergency preparedness appraisal scheduled for B10420-0505. Personnel indoctrinated re radiation protection, emergency response & security.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/04/15. 3pp. 08341.273.
- B104270032 Requests presence of shift supervisor at B10507 meeting in Bethesda, MD to discuss ways of improving notification procedures to reduce impact on reactor operators. List of invited utils & meeting objectives encl.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/04/17. 4pp.
- B104300047 Releases public version of emergency plans.
FELTON, J. M. Division of Rules and Records. 81/04/22. 1p.
- B104300060 Forwards public version of Revision 2, Draft 1 of generating stations emergency plan & site-specific annexes, per NRC B01002 ltr States of IL, IA & WI radiological emergency plans & local plans for areas surrounding facilities encl.
DELGEORGE, L. O. Commonwealth Edison Co. 80/12/31. 2pp.
- B104300081 Public version of Revision 2, Draft 1 of generating stations emergency plan & States of IL, IA & WI radiological emergency plans & local plans for areas surrounding facilities.
* Commonwealth Edison Co. 81/04/01. 3100pp.
- B104300318 Forwards updated info re implementation of public notification sys at facilities per NUREG-0654, App 3. Includes updated schedule for site evaluations & equipment installation for public notification sys.
DELGEORGE, L. O. Commonwealth Edison Co. 81/04/27. 10pp.
- G. Advisory Committee on Reactor Safeguards reports & correspondence
- B104080293 Transcript of ACRS Subcommittee on La Salle B10403 meeting in Morris, IL re OL review. Pp 1-164.
* ACRS - Advisory Committee on Reactor Safeguards. 81/04/03. 166pp. 08171.071.
- B104080412 Transcript of ACRS Subcommittee on La Salle B10404 in Morris, IL re OL review. Pp 165-307.
* ACRS - Advisory Committee on Reactor Safeguards. 81/04/04. 151pp. 08179.001.
- B104140243 Transcript of ACRS 252nd general meeting on B10409 in Washington, DC re La Salle County Nuclear OL hearing.
Pp 148-349.
* ACRS - Advisory Committee on Reactor Safeguards. 81/04/09. 210pp. 08246.115.
- B104280501 Forwards ACRS B10416 ltr to Chairman Hendrie re rept on facilities.
SCHWENGER, A. Licensing Branch 2. 81/04/22. 2pp. 08388.059.
- B104270479 Submits rept on facilities summarized from 252nd ACRS meeting on B10403-04. Installation of core thermocouples will be required.
MARK, J. C. ACRS - Advisory Committee on Reactor Safeguards. 81/04/16. 2pp. 65282.353.
- G. Inspection reports, IE Bulletins & correspondence
- B104100176 Forwards IE Enforcement Conference Repts 50-373/B1-05 & 50-374/B1-04 on B10129.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/02/25. 2pp. 08235.276.
- B104100179 IE Enforcement Conference Repts 50-373/B1-05 & 50-374/B1-04 on B10131. No noncompliance noted. Areas discussed control rod drive sys design & installation activities.
YIN, I. T., DANIELSON, D. H. Region 3, Chicago, Office of the Director. FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 81/02/18. 3pp. 08235.278.
- B104150078 Forwards IE Insp Repts 50-373/B1-03 & 50-374/B1-03 on B10127-28. No noncompliance noted.
NORELIUS, C. E. Region 3, Chicago, Office of the Director. 81/02/25. 2pp. 08239.269.
- B104130089 IE Insp Repts 50-373/B1-03 & 50-374/B1-03 on B10127-28. No noncompliance noted. Major areas inspected procedures & welding of supports, SRV piping in suppression pool of Unit 2, replacement of 24-inch spool.
ERS, C. M., DANIELSON, D. H. Region 3, Chicago, Office of the Director. 81/02/24. 4pp. 08239.271.
- B104160533 Forwards IE Insp Repts 50-373/B1-09 & 50-374/B1-05 on B10224-27 & 0302. No noncompliance noted.
HIND, J. A. Region 3, Chicago, Office of the Director. 81/03/16. 2pp. 08258.237.
- B104160536 IE Insp Repts 50-373/B1-09 & 50-374/B1-05 on B10224-27 & 0302. No noncompliance noted. Major areas inspected QA & QC of analytical measurements, environ protection & status of open items.
CESTMANN, M. J., SCHUMACHER, M., PAPERIELLO, C. J. Region 3, Chicago, Office of the Director. 81/03/13. 6pp. 08258.239.
- B104280240 Forwards IE Insp Rept 50-374/B1-06 on B10225-26. No noncompliance noted.
NORELIUS, C. E. Region 3, Chicago, Office of the Director. 81/03/18. 2pp. 08374.056.
- B104280248 IE Insp Rept 50-374/B1-06 on B10225-26. No noncompliance noted. Major areas inspected welding & related procedures for installation of RCBP piping, mat'l & personnel certifications.
KEY, W. J., DANIELSON, D. H. Region 3, Chicago, Office of the Director. 81/03/13. 5pp. 08374.058.

DOCKETED ITEMS

B104230797 Forwards updated info re admittance of Region 3 personnel to facilities
KEPLER, J. G. Region 3, Chicago, Office of the Director. 81/04/10. 1pp

B104270143 Responds to B10403 request for addl copies of revised pages to Topical Rept CE-1-A, Revision 16, re GA program.
TRAMM, T. R. Commonwealth Edison Co. 81/04/22. 1p.

S. Reportable occurrences, LERs & related correspondence

B104280431 PMS-III-81-007 on B10420, fire in cable tray riser damaged several safety-related instrument cables. Cause unknown. Exam of cable tray showed residue of petroleum product & charred carbonized licensee initiated investigation.
CREED, J. R., REIMANN, F. Region 3, Chicago, Office of the Director. 81/04/20. 2pp. 08371.155

B104300296 PMS-III-81-007A on B10421, small fire discovered in two Unit 2 HPCS control panels. Plastic Windex bottle found, apparently containing flammable liquid w/rag wick. Fuel stored onsite, but not affected by fire.
CREED, J. R., REIMANN, F. Region 3, Chicago, Office of the Director. 81/04/21. 2pp. 08398.007

T. Hearing transcripts on non-antitrust matters

B104130215 Transcript of 252nd ACRS general meeting on B10409 in Washington, DC re La Salle County Nuclear OL hearing. Morning session Pp 1-147.
+ ACRS - Advisory Committee on Reactor Safeguards. 81/04/09. 150pp. 08241.019.

U. Congressional/Executive Correspondence

B104210423 Responds to B10302 ltr expressing concern re projected delay in licensing of new nuclear power facilities. Proposal has been submitted to Congress to permit fuel loading & low power testing prior to OL hearing.
HEINRICH, J. M. Commissioners. 81/03/31. 1p. 08314.136.

--B104210436 Expresses concern re projected delay in licensing of new nuclear power facilities. American Nuclear Energy Council B10220 memorandum re NRC rept to Congress on licensing proceedings encl.
NEAL, S. L. House of Rep. 81/03/02. 11pp. 08314.138.

V. Operator Examinations

B104210119 Forwards page inadvertently omitted from util B10317 shift technical advisor long-term program description per NUREG-0737, Item I. A. 1.1. Page should be inserted in Attachment 2.
RUBSCH, T. J. Commonwealth Edison Co. 81/04/13. 2pp.

DOCKET 50-376 NORTH COAST NUCLEAR PLANT

0. Adjudicatory correspondence

B104010459 Order denying intervenors' B10303 petition for reconsideration & application for stay. No new grounds or assignment of error presented to support reconsideration. Application for stay mooted by passage of time.
COLFER, F., LINENBERGER, G., HOLFE, S. J. Atomic Safety and Licensing Board Panel. 81/03/26. 2pp. 08066.326.

B104140479 Request for extension until B10515 to file appeal & for stay of ASLB B10218 & 0326 orders granting applicant withdrawal of application w/o prejudice & denying intervenor petition for reconsideration, respectively. Certificate of Svc encl.
FERNOS, G. Affiliation Unknown. 81/04/06. 4pp. 08225.140.

B104230556 Response opposing G Fernos & Citizens for Conservation of Natural Resources B10406 request for stay of ASLB B10218 & 0326 decisions & petition for extension of time to file appeal. Certificate of Svc encl.
AXELRAD, M. Puerto Rico Electric Power Authority. AXELRAD, M. Lousenstein-Newman, Reis, Axelrad & Toll. 81/04/17. 7pp. 08349.099.

DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3

A. Application/construction stage documents & correspondence

B104020244 Forwards Seismic Qualification Review Team request for addl info re equipment qualification for seismic & hydrodynamic loads. Info needed prior to B10504-08 site visit.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/20. 10pp. 08086.203.

B104010585 Forwards check list for use in preparing for NRC B10406 structural design audit for OL review.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/23. 42pp. 08063.011.

B104010752 Notification of B10401 meeting w/util in Bethesda, MD to discuss preliminary assessment of control room design.
KEBLUSEK, S. Licensing Branch 2. 81/03/23. 3pp. 08072.257.

B104020090 Amendr/ notification of B10401 meeting w/util in Bethesda, MD re presentation of preliminary assessment of facility control room & discussion of open items in reactor sys review.
KEBLUSEK, S. Licensing Branch 2. 81/03/23. 3pp. 08085.322.

B104010185 Notification of B10420-24 meeting w/util, ANL, Ebasco & C-E at site for drawing review & plant tour.
KEBLUSEK, S. Operating Reactors Branch 2. 81/03/24. 3pp. 08063.096.

B104030087 Notification of B10406-10 meeting w/util, Dept of Navy & Ebasco in New York, NY to perform audit of facility structural design.
KEBLUSEK, S. Operating Reactors Branch 2. 81/03/25. 3pp. 08103.059.

B104130043 Forwards request for addl info to allow NRC to complete review of application for OL w/o encl.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/31. 1p. 08239.264.

B104100512 Forwards estimate of cost of const delay for facility, in response to NRC B10325 request.
ABWELL, D. L. Louisiana Power & Light Co. 81/04/03. 3pp. 08199.334.

B104140709 Notification of B10414 meeting w/util & Shaw, Pittman, Potts & Trowbridge in Taft, LA to discuss organizational structures for operations & general licensing matters.
BLACK, S. Operating Reactors Branch 2. 81/04/07. 3pp. 85249.195.

B104160419 Forwards agenda & guidance for B10420-24 power sys drawing review & facility tour.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/10. 7pp. 08254.301.

B104290737 Confirms LASL personnel B10413 arrival to perform engineering analysis for identifying vital equipment to be accomplished through B10417 Encl proprietary info required by contractor withheld (ref IOCFR2.790).
TEDESCO, R. L. Assistant Director for Licensing. 81/04/13. 3pp. 08392.191.

B104200257 Advises that NUREG-0588 submittal for harsh environs will be submitted on or before B11001. Discusses two sets of source terms used in analysis.
MAURIN, L. V. Louisiana Power & Light Co. 81/04/14. 2pp. 08288.093.

B104200308 Forwards conceptual design of operational phase meteorological monitoring sys discussed during B10409 telcon. Comments requested. Diagrams encl.
MAURIN, L. V. Louisiana Power & Light Co. 81/04/14. 7pp. 08288.096.

B104200331 Submits results & conclusions of archeological investigation of backswamp area of util Waterford property for addl cultural resources per B10403 telcon request. Survey involved field & infrared photograph investigation.
MAURIN, L. V. Louisiana Power & Light Co. 81/04/14. 3pp. 08300.100.

B104200380 Notifies that util will be unable to submit data re equipment qualification for seismic & hydrodynamic loads until B10730, in response to NRC B10320 ltr re FSAR review. Date for seismic qualification review team visit requested.
MAURIN, L. V. Louisiana Power & Light Co. 81/04/14. 1p. 08288.095.

B10420053 Forwards "Preliminary Control Room Assessment".
ABWELL, D. L. Louisiana Power & Light Co. 81/04/15. 4pp.

--B104200357 "Preliminary Control Room Assessment".
SEIDENSTEIN, S., GONZALEZ, W., BOYDOWSKY, V. Louisiana Power & Light Co. 81/04/30. 200pp.

B104230078 Forwards request for addl info to aid in completing review of application for OL. Response to be submitted within 30 days.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/16. 5pp. 08341.058.

B104240138 Forwards Metis Engineering Branch & Chemical Engineering Branch requests for addl info to complete review of OL application.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/16. 12pp.
08359 060.

B104300548 Notification of B10423-24 meeting w/util, Ebasco Svcs & C-E in Tafb, LA to discuss Reactor Bys Branch question & tour plant
BLACK, S. Licensing Branch 2. 81/04/17. 3pp. 07401-358.

B104220091 Forwards descriptions of programs re existing mgt & technical capabilities, corporate structure, plans & acquisition of vital personnel, plant organization changes & training.
WYATT, J. H. Louisiana Power & Light Co. 81/04/20. 100pp.
08324 266.

F. Security, medical, emergency & fire protection plans

B104060774 Confirms that B10218 emergency planning guidance will be met by Oct 1982 or prior to OL receipt
MAURIN, L. V. Louisiana Power & Light Co. 81/03/30. 1p. 08116 300.

B104200146 Forwards request for addl info & commitments resulting from review of facility radiation emergency plan. Info needed to determine that plan meets criteria of NUREG-0654/FEMA-REP-1.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/30. 22pp.
08287 178.

B104200319 Forwards comments on facility physical security plan. Response to comments requested within 60 days. Comments withheld (ref 10CFR2.790).
TEDESCO, R. L. Assistant Director for Licensing. 81/04/23. 2pp.

G. Adjudicatory correspondence

B104070390 Responses to Joint Intervenors' Interrogatories 1-1 through 2-16 re Contentions 1 & 2 alleging util has not shown facility operation is in public interest. Affidavits & Certificate of Svc encl. Related correspondence.
* Louisiana Power & Light Co. 81/03/25. 99pp. 08152 031.

B104070392 Responses to Joint Intervenors' Interrogatories 17-1 through 17-136 re population estimates, evacuation time, radiological emergencies & evacuation procedures. Affidavit & Certificate of Svc encl. Related correspondence.
* Louisiana Power & Light Co. 81/03/25. 106pp. 08152 130.

B104070459 Forwards applicant responses to joint intervenors' interrogatories for Contentions 1, 2 & 17. Responses to interrogatories for Contention 19 forthcoming. Related correspondence. W/o encl.
CHURCHILL, B. W. Shaw, Pittman, Potts & Trowbridge. 81/03/25. 2pp.
08153 029.

B104070515 Forwards applicant responses to LA Consumer League 791113 Interrogatories 11-14. Related correspondence.
HAMLIN, J. B. Shaw, Pittman, Potts & Trowbridge. 81/03/25. 1p.
08155 055.

--B104070518 Responses to LA Consumer League 791113 Interrogatories 11-14 re emergency plans. Affidavits & Certificate of Svc encl.
* Louisiana Power & Light Co. 81/03/25. 8pp. 08155 056.

B104080423 Forwards F.J. Drummond affidavit verifying applicant responses to joint intervenors' Interrogatories 2-6, 2-7, 2-12 & 2-16. Certificate of Svc encl.
HAMLIN, J. B. Shaw, Pittman, Potts & Trowbridge. 81/04/02. 4pp.
08177 352.

B104140576 Informs of new address & telephone number for counsel for LA Consumers League, Inc. Certificate of Svc encl.
IRVING, S. M. Louisiana Consumer's League, Inc. IRVING, S. M. Irving, S. M. 81/04/08. 1p.

B104230198 Forwards applicant responses to joint intervenors' interrogatories for Contentions 19-1 through 19-7. Related correspondence.
HAMLIN, J. B. Shaw, Pittman, Potts & Trowbridge. 81/04/15. 1p.
08337 103.

--B104230204 Responses to joint intervenors' Interrogatories 19-1 through 19-7 re fuel element assembly guide wear problem. Affidavits & Certificate of Svc encl.
* Louisiana Power & Light Co. 81/04/15. 8pp. 08337 104.

I. Financial information

B104290485 Forwards addl info re latest rate case, financial testimony, Commission consultant testimony & financial statistics data for 1978.79 & 80, per NRC 710424 telcon request Encl available in Central Files only.
BDTRIGHT, T. W. Louisiana Power & Light Co. 81/04/23. 2pp.
08396 033.

G. Inspection reports, IE Bulletins & correspondence

B104200586 Forwards IE Insp Rept 50-382/81-04 on B10202-05. No noncompliance noted.
SEIDLE, W. C. Region 4, Dallas, Office of the Director. 81/03/03. 2pp. 08301 316.

--B104200594 IE Insp Rept 50-382/81-04 on B10202-05. No noncompliance noted. Major areas inspected, const activities re followon review of previously identified unresolved items & insp findings.
STEWART, R. C., CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 81/03/03. 5pp. 08301 318.

B104170538 Forwards IE Insp Rept 50-382/81-02 on B10116-0215. No noncompliance noted.
MADSEN, G. L. Region 4, Dallas, Office of the Director. 81/03/11. 2pp. 08284 034.

--B104170558 IE Insp Rept 50-382/81-02 on B10116-0215. No noncompliance noted. Major areas inspected, operational staffing, overall preparational test program & plant tours.
CONSTABLE, G. L., WESTERMAN, T. F. Region 4, Dallas, Office of the Director. 81/03/10. 3pp. 08284 036.

B104200381 Forwards IE Info Meeting Rept 50-382/81-09 on B10318-19. No noncompliance noted.
MADSEN, G. L. Region 4, Dallas, Office of the Director. 81/04/09. 1p. 08288 308.

--B104200384 IE Info Meeting Rept 50-382/81-09 on B10318-19. No noncompliance noted. Major areas discussed, lines of communication w/NRC, status of site & community concerns.
CONSTABLE, G. L., WISNER, C. E., COLLINS, J. T. Region 4, Dallas, Office of the Director. 81/04/08. 3pp. 08288 309.

B104230849 Provides schedules for preservice insp program review for OLs.
SCIWENCER, A. Licensing Branch 2. 81/04/10. 1p. 08340 167.

B104200364 Informs that preservice insp program contract will be awarded by B10615.
MAURIN, L. V. Louisiana Power & Light Co. 81/04/14. 1p. 08300 055.

S. Reportable occurrences, LERs & related correspondence

B104200376 Interim rept of Significant Const Deficiency 27, switchgear breaker position switch operator defect, initially reported on B10313. Switch operator guide to be adjusted for breaker installation & alignment. Final rept by B10731.
ASHELL, D. L., MILHISER, R. J., WILLS, J. L. Louisiana Power & Light Co. 81/04/13. 3pp. 08286 305.

U. Congressional/Executive Correspondence

B104210423 Responds to B10302 ltr expressing concern re projected delay in licensing of new nuclear power facilities. Proposal has been submitted to Congress to permit fuel loading & low power testing prior to OL hearing.
HENORIE, J. M. Commissioners. 81/03/31. 1p.

--B104210436 Expresses concern re projected delay in licensing of new nuclear power facilities. American Nuclear Energy Council B10220 memorandum re NRC rept to Congress on licensing proceedings encl.
NEAL, S. L. House of Rep. 81/03/02. 11pp.

DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

A. Application/construction stage documents & correspondence

B104010469 Requests estimate of monthly cost to maintain units impacted by NRC licensing reviews while awaiting full power OL. Estimate should include separate costs of replacement energy & capital expense.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/25. 5pp.
08063 231.

DOCKETED ITEMS

- 8104100567 Summary of 810311-12 meeting w/Mark II owners re new chugging load spec-downcomer dynamic load spec-diaphragm uploads, mass & energy release calculations & froth loading. Videographs encl.
ANDERSON, C. J. Generic Issues Branch. 81/03/25. 8pp. 08199 231.
- 8104020472 Forwards responses to NRC concerns on transportation incidents in vicinity of facilities.
CURTIS, N. W. Pennsylvania Power & Light Co. 81/03/27. 7pp. 08104 252.
- 8104020465 Forwards responses to Questions 423, 48-58 re FSAR
CURTIS, N. W. Pennsylvania Power & Light Co. 81/03/30. 56pp. 08095 263.
- 8104070256 Forwards proprietary & nonproprietary versions of "Susquehanna Steam Electric Station Design Assessment Rept." Revision 5. Proprietary version available in Central Files only.
CURTIS, N. W. Pennsylvania Power & Light Co. 81/03/31. 1p. 08165 266.
- 8104070260 Nonproprietary version of "Susquehanna Steam Electric Station Design Assessment Rept." Revision 5.
* Pennsylvania Power & Light Co. 81/03/31. 56pp. 08165 267.
- 8104104049 Notifies that util will provide fully qualified purge & vent valves per verbal commitment at 810326 meeting w/NRC. Valves to be analyzed for 5-s closure under full LOCA pressure. Commits to full qualification by startup following outage.
CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/01. 1p. 08227 364.
- 810406077 Forwards response to Question 260 re FSAR
CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/02. 50pp. 08114 082.
- 8104060618 Confirms discussion w/D Thompson on 810402 re railroad embankment north of spray pond. Daily monitoring logs maintained by Bechtel subcontractor engineers indicate that T- & Specs were met by subcontractor.
CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/02. 1p. 08114 065.
- 8104070342 Forwards response to Containment Sys Branch 810309-10 questions re FSAR review. COPDA was used for subcompartment pressurification analysis. Blowdown data was generated by hand calculations.
CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/03. 5pp. 08153 272.
- 8104070355 Forwards amend to OL application containing Revision 22 to FSAR.
CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/03. 1p.
- 8104070357 Amend 31 to 790731 OL application containing Revision 22 to FSAR.
CURTIS, N. W. Pennsylvania Power & Light Co. 81/03/31. 1p. 08168 025.
- 8104140458 Forwards Amend 32 to OL containing Revision F to security plan.
CALHOUN, J. R. Pennsylvania Power & Light Co. 81/04/08. 1p. 08247 344.
- 8104140459 Request for Amend 32 to application for OL containing Revision F to security plan. Plan withheld (ref 10CFR2.790).
CALHOUN, J. R. Pennsylvania Power & Light Co. 81/04/08. 1p. 08247 345.
- 8104140065 Forwards "Environ Qualification Rept for Class IE Equipment." w/o encl.
CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/09. 1p. 08224 318.
- 8104170601 Notification of 810421-22 meeting w/util in Bethesda, MD to discuss emergency operating procedure preparation.
STARR, R. M. Licensing Branch 3. 81/04/13. 3pp. 08285 315.
- 8104170314 Forwards comments on NUREG-0659, "Staff Suppl to Human Engineering Guide to Control Room Evaluation Draft Rept."
CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/14. 27pp. 08287 143.
- 8104170381 Amends response to NUREG-0737 Item II, E. 4. 2 re containment isolation dependability. Util has initiated design change to prevent automatic opening of valves that open on isolation signal reset.
CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/14. 1p. 08284 310.
- 8104170308 Forwards draft Emergency Procedure EO-00-014, "Anticipated Transient W/Failure to Scram." per request.
CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/15. 1p. 08287 138.
- 8104170311 Draft Emergency Procedure EO-00-014, "Anticipated Transient W/Failure to Scram."
* Pennsylvania Power & Light Co. 81/04/15. 4pp. 08287 139.
- 8104170357 Forwards oversize Core Spray Sys Drawing 791E419WJ, Sheets 5-8, per NRC request. Aperture cards are available in PDR.
CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/15. 1p. 08363 314.
- 8104170396 Verifies that 300 diesel starts will be performed prior to fuel load. Results will be transmitted at conclusion.
CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/15. 1p. 08285 236.
- 8104170431 Responds to NRC concerns re electrical isolation designs for Circuits 85, 86, 89 & 103 in FSAR Table B.1-2. Agrees to accept one of suggested options to resolve isolation for Circuits 85 & 86. Remaining circuits are being evaluated.
CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/15. 2pp. 08285 290.
- 8104170442 Forwards clarification on SRV position indication in response to NRC request at 810414 meeting. SRV acoustic monitoring sys will be safety grade. No backup sys necessary, per NUREG-0737.
CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/15. 2pp. 08286 070.
- 8104170573 Informs that util will provide justification for not complying w/Reg Gui. 1.97 during third quarter 1981.
CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/15. 1p. 08284 122.
- 8104210340 Forwards addl info per TMI Items II, K. 1, Item 22 re reactor vessel makeup water supply.
CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/15. 2pp. 08315 128.
- 8104210238 Confirms that loose parts monitoring sys will be installed & operational at time of fuel load. Statement to this effect will be added to FSAR in future revision.
CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/16. 1p. 08316 399.
- 8104210339 Advises that calculations show sufficient NPSH available w/o operator action to allow operation of core spray & LPCI pumps for 20 minutes after LOCA.
CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/16. 1p. 08316 084.
- 8104210353 Forwards design assessment rept figure re liner plate wall embeds & anchors. Submittal closes NRC concern re equipment design.
CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/16. 2pp. 08315 131.
- 8104210441 Submits info re number & type of respiratory equipment for facility.
CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/16. 2pp. 08317 044.
- 8104210464 Forwards containment steam bypass calculation, high pressure diaphragm leakage test & results of analysis for wetwell spray termination of pressure increase per NRC requests.
CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/16. 2pp.
- 8104210467 "Containment Steam Bypass."
* Pennsylvania Power & Light Co. 81/04/01. 11pp.
- 8104210470 "Containment High Pressure Bypass Leakage Test."
* Pennsylvania Power & Light Co. 81/04/01. 10pp.
- 8104210472 Wetwell spray termination of pressure increase results.
* Pennsylvania Power & Light Co. 81/04/16. 1p.
- 8104240266 Forwards Dfc for Analysis & Evaluation of Operational Data re t. "Safety Concerns Associated w/Pipe Break in BWR Scram S." Requests info within 45 days of generic evaluation of applicability of events in rept to BWR plant design & const. TEDESCO, R. L. Assistant Director for Licensing. 81/04/17. 3pp. 08359 264.

DOCKETED ITEMS

--B104240270 SAFETY CONCERNS ASSOCIATED WITH PIPE BREAKS IN THE SWR SCRAM SYSTEM
RUBIN, S. D. Director's Office NUREG-C785 DRAFT 81/03/31. 35pp
08359.267.

B104290186 Summary of B10318 meeting w/util re licensing schedule & effects on util & customers if plant startup is delayed.
STARK, R. H. Licensing Branch 2. 81/04/23. 1p.

D. NRC Draft/Final Environmental Statements, supplis & correspondence

B104060001 Forwards Suppl 2 to Susquehanna Steam Electric Station Units 1 & 2 DES for review & comment Notice of issuance & availability only encl
YOUNGBLOOD, B. J. Licensing Branch 1. 81/03/30. 3pp. 08119.320.

--B104060002 Notice of issuance & availability of Suppl 2 to Susquehanna Steam Electric Station Units 1 & 2 DES.
YOUNGBLOOD, B. J. Licensing Branch 1. 81/03/30. 2pp. 08119.323.

B104030269 SUPPLEMENT TO DRAFT ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF SUSQUEHANNA STEAM ELECTRIC STATION UNITS 1 AND 2 Docket Nos. 50-387 and 50-388. (Pennsylvania Power & Light Company)
* Office of Nuclear Reactor Regulation, Director. NUREG-0564 802
81/03/31. 53pp. Available at NTIS. 08100.337.

B104060112 Forwards Suppl 2 to DES (NUREG-0564) re operation of facilities. Statement sent to EPA & notice of availability being forwarded to Ofc of FR for publication. Comments will be due within 45 days after publication.
YOUNGBLOOD, B. J. Licensing Branch 1. 81/03/31. 2pp. 08119.355.

B104060524 Forwards Suppl 2 to Susquehanna Steam Electric Station Units 1 & 2 DES for review & comment. Notice of issuance & availability only encl.
YOUNGBLOOD, B. J. Licensing Branch 1. 81/03/31. 3pp. 08112.170.

B104130766 Forwards Suppl 2 to DES (NUREG-0564, Suppl 2) & notice of issuance & availability Suppl 2 to DES not encl.
YOUNGBLOOD, B. J. Licensing Branch 1. 81/03/31. 2pp.

B104140472 Verifies official filing of NRC L18 draft Suppl 2 (NUREG-0564) for facility FR notice of availability scheduled to be published on 810410 Public review period will terminate on 810925.
WILSON, K. L. Environmental Protection Agency. 81/04/08. 1p. 08229.011.

B104150064 Forwards suggested changes to PFES Pages 7-1, 7-2, 7-4, 9-1 & 9-2, rewrite of Paragraph B & re decommissioning & associated addl Ref 42 for encl of Chapter B.
TODALSTON, A. L. Utility Finance Branch (formerly Antitrust & Indemnity). 81/04/10. 9pp. 08250.340.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

B104170405 Responds to outstanding issues in Section 1.9 of SER. Lists dates responses will be submitted on & which issues will be addressed. Supports closeout effort in preparation of ACRS 810604 meeting.
CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/15. 2pp. 08285.251.

B104210438 Discusses SER Outstanding Issue 34 re long-term cooling capabilities w/leakage from first isolation valve outside suppression pool. Capability would not be impaired. Suppression pool water could be made up by listed methods.
CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/15. 2pp. 08317.046.

B104230898 Forwards NUREG-0776 facility SER & notice of availability
YOUNGBLOOD, B. J. Licensing Branch 1. 81/04/17. 3pp. 08346.232.

--B104230907 Notice of availability of NUREG-0776 facility SER
YOUNGBLOOD, B. J. Licensing Branch 1. 81/04/17. 1p. 08346.235.

--B104230908 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SUSQUEHANNA STEAM ELECTRIC STATION UNITS 1 AND 2. Docket Nos. 50-387 & 50-388. (Pennsylvania Power & Light Company, Allegheny Electric Cooperative, Inc.)
* Office of Nuclear Reactor Regulation, Director. NUREG-0776
81/04/30. 300pp. Available at NTIS. \$10.00. 08346.236.

F. Security, medical, emergency & fire protection plans

B104010728 Forwards description of emergency notification sys & health physics network.
GRIER, S. H. Region 1, Philadelphia, Office of the Director.
81/02/25. 2pp. 08072.163.

B104060084 Informs that review of safeguards contingency plan indicates need for revisions & addl info. Requests response by B10501. Specific & general details re required changes encl.
Encl withheld (10CFR2.790).
TEDESCO, R. L. Assistant Director for Licensing. 81/04/01. 2pp. 08119.352.

B104060586 Forwards response to D Eisenhut B10218 request for addl info re NUREG-0694 commitments for implementation of emergency response facilities.
CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/02. 4pp. 08113.136.

B104130241 Forwards Revision 1 to "Fire Protection Review Rept." App A withheld (ref 10CFR2.790).
CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/03. 1p. 08239.359.

--B104130245 Revision 1 to "Fire Protection Review Rept."
* Pennsylvania Power & Light Co. * Bechtel Power Corp. (subs of Bechtel Corp.). 81/03/31. 300pp. 95246.361.

B104140458 Forwards Amend 32 to DL containing Revision F to security plan.
CALHOUN, J. R. Pennsylvania Power & Light Co. 81/04/08. 1p. 08247.344.

--B104140459 Request for Amend 32 to application for DL containing Revision F to security plan. Plan withheld (ref 10CFR2.790).
CALHOUN, J. R. Pennsylvania Power & Light Co. 81/04/08. 1p. 08247.345.

G. Adjudicatory correspondence

B104070384 Response to Citizens Against Nuclear Danger B10316 filing re discovery, FES & SER, summary disposition motions & ex parte communication. Intervenor allegations are untimely, unsupported & erroneous. Certificate of Svc encl.
SILBERG, J. E. Pennsylvania Power & Light Co. SILBERG, J. E. Allegheny Electric Cooperative, Inc. SILBERG, J. E. Shaw, Pittman, Potts & Troubridge. 81/03/25. 100pp. 08151.266.

B104010526 Answer opposing Susquehanna Environ Advocates B10302 petition to intervene & request for hearing. Interest & aspects tests are not met. Certificate of Svc encl.
SILBERG, J. E. Pennsylvania Power & Light Co. 81/03/27. 12pp. 08072.166.

B104080347 Request for order directing NRC to withhold SNM license issuance & to hold inquiry re applicant plan to construct holding facility & opposing const & operation of holding facility. Certificate of Svc encl.
HALLIGAN, T. J. Citizens Against Nuclear Dangers. 81/03/27. 3pp. 08172.343.

B104010448 Response opposing Susquehanna Environ Advocates B10302 petition to intervene & request for hearing. Standing & interest tests have not been met. Injury in fact test for discretionary intervention not met. Certificate of Svc encl.
LAVERTY, J. H. Hearing Branch 2. 81/03/30. 10pp. 08066.314.

B104010531 Response supporting applicants' B10309 motion for summary disposition of Contention 12 re genuine issue of matl fact w/regard to feedwater sparger failure caused by flow induced vibrations in core.
LAVERTY, J. H. Hearing Branch 2. 81/03/30. 5pp. 08072.178.

B104140393 Response to NRC interrogatories re Contention 6 on emergency planning. Certificate of Svc encl.
HALLIGAN, T. J. Citizens Against Nuclear Dangers. 81/03/30. 4pp. 08224.245.

B104060445 Discusses B10426 appeals meeting. Items requiring further discussion include interim purge valve qualification, wetwell spray automatic actuation & high pressure drywell/wetwell steam bypass.
CURTIS, N. W. Pennsylvania Power & Light Co. 81/03/31. 1p. 08148.237.

DOCKETED ITEMS

- B104070502 Requests that ASLB recognize intervenor failure to answer outstanding discovery requests in ruling on applicants' B10303 motion to compel discovery on Contention & Svc list encl
SILBERG, J. E. Shaw, Pittman, Potts & Trowbridge 81/09/31. 4pp. 08155 032.
- B104230558 Requests to make limited appearance statement at licensing hearing
CONWAY, S. A. Affiliation Unknown. 81/03/31. 1p. 08349 106.
- B104100314 Forwards Shou-Nien prof qualifications, inadvertently omitted from affidavit supporting NRC B10330 response supporting applicants' motion for summary disposition of Contention 2
LAVERTY, J. H. Hearing Branch 2. 81/04/02. 3pp. 08236 044.
- B104080174 Response opposing Citizens Against Nuclear Dangers B10316 statements & motion concerning discovery, summary disposition & ex parte actions Motion for reconsideration inappropriate Certificate of Svc encl
LAVERTY, J. H. Hearing Branch 2. 81/04/06. 8pp. 08171 238.
- B104220475 Response opposing Citizens Against Nuclear Dangers B10327 motion on low level radwaste holding facility Hearing on license premature since no license application filed, issues can be litigated under Contention 11 w/Certificate of Svc
SILBERG, J. E. Pennsylvania Power & Light Co. SILBERG, J. E. Allegheny Electric Cooperative, Inc. SILBERG, J. E. Shaw, Pittman, Potts & Trowbridge 81/04/09. 6pp. 08334 280.
- B104220485 Answer opposing Citizens Against Nuclear Danger B10327 motion requesting hearing on applicants' B01223 SMH license application Motion does not comply w/Commission regulations. Certificate of Svc encl
SILBERG, J. E. Pennsylvania Power & Light Co. SILBERG, J. E. Allegheny Electric Cooperative, Inc. SILBERG, J. E. Shaw, Pittman, Potts & Trowbridge 81/04/09. 5pp. 08334 308.
- B104160405 Motion for directed certification of ASLB B10316 order, LBP-B1-B ASLB ruling should be reversed to extent ruling requires NRC to address issues of CEG study & ethanol facility Certificate of Svc encl
LAVERTY, J. H. Hearing Branch 2. 81/04/14. 27pp. 08258 249.
- B104230399 Provides reconstituted ASLB w/applicants understanding of proceeding status, outstanding matters & proposals for future action
SILBERG, J. E. Shaw, Pittman, Potts & Trowbridge. 81/04/14. 8pp. 08336 157.
- B104230544 Request for dismissal of Contention 10 re onsite railroad accidents, Intervenor Citizens Against Nuclear Dangers total lack of info re structures affected by accident requires ASLB to dismiss contention Certificate of Svc encl
SILBERG, J. E. Pennsylvania Power & Light Co. SILBERG, J. E. Allegheny Electric Cooperative, Inc. SILBERG, J. E. Shaw, Pittman, Potts & Trowbridge 81/04/14. 7pp. 08349 077.
- B104230644 Request that intervenor Environ Coalition on Nuclear Power be dismissed from proceeding due to failure to comply w/ASLB discovery orders Intervenor B10115 response is clear violation of ASLB 790824 order Certificate of Svc encl
SILBERG, J. E. Pennsylvania Power & Light Co. SILBERG, J. E. Allegheny Electric Cooperative, Inc. SILBERG, J. E. Shaw, Pittman, Potts & Trowbridge 81/04/14. 10pp. 08346 131.
- B104200055 Response to Citizens Against Nuclear Dangers B10327 statement on interrogatories & motions before ASLB Motion to institute separate proceeding should be denied Certificate of Svc encl
LAVERTY, J. H. Hearing Branch 2. 81/04/16. 13pp. 08288 339.
- H General correspondence
- B104080362 Forwards Revision 3 to emergency plan w/o encl
SNAPP, B. A. Pennsylvania Power & Light Co. 81/03/31. 1p.
- B104080367 Forwards FSAR environ rept & emergency plan per request w/o encl
SNAPP, B. A. Pennsylvania Power & Light Co. 81/03/31. 1p.
- B104230328 Expresses concern re licensing delay for 11 near-term facilities Woolrich, Inc B10227 ltr re Susquehanna Unit 1 encl
ERTEL, A. E. House of Rep. 81/03/31. 3pp. 08336 148.
- B104230444 Forwards JE Hall ltr urging facility operation Requests info for reply
LUJAN, M. House of Rep. 81/04/10. 1p. 08336 247.
- B104230449 Urges operation of Facility Delays are costly.
HALL, J. E. Affiliation Unknown. 81/04/10. 1p. 08336 248.
- I. Financial information
- B104240412 Forwards 1980, 1979, 1978 annual financial repts for PA Power & Light & Allegheny Electric Cooperative, respectively & other financial info per NRC B10304 request. Repts available in Central Files only
CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/22. 800pp. 08351 001.
- K. Utility Final Safety Analysis Report (FSAR) & amends
- B104070355 Forwards amend to OL application containing Revision 22 to FSAR
CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/03. 1p.
- B104070357 Amend 31 to 790731 OL application, containing Revision 22 to FSAR
CURTIS, N. W. Pennsylvania Power & Light Co. 81/03/31. 1p. 08168 025.
- B104070361 Revision 22 to FSAR
Pennsylvania Power & Light Co. 81/04/03. 220pp. 08168 027.
- Q. Inspection reports, IE Bulletins & correspondence
- B104090082 Forwards IE Insp Rept 50-387/81-03 on B10127-30. No noncompliance noted
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 81/02/13. 2pp. 08150 002.
- B104090086 IE Insp Rept 50-387/81-03 on B10127-30. No noncompliance noted Major areas inspected preservice insp activities including review of implementing nondestructive exam procedures & observation of progress
MCBREARTY, R. A. Region 1, Philadelphia, Office of the Director.
TRIPP, L. E. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 81/02/12. 4pp. 08150 004.
- B104010816 Responds to IE Bulletin 79-08, "Events Relevant to BWRs Identified During TMI Incident." Requirements of Items 2, 3, 4, 6, 7, 8 & 10 are encompassed by expanded requirements of NUREG-0737 & NUREG-0694
CURTIS, N. W. Pennsylvania Power & Light Co. 81/02/20. 3pp. 08065 301.
- B104100597 Ack receipt of B10223 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-387/80-32.
BRUNNER, E. J. Region 1, Philadelphia, Office of the Director. 81/02/02. 1p. 08193 020.
- B104100600 Responds to NRC B10126 ltr re violations noted in IE Insp Rept 50-387/80-32. Corrective actions test change notices implemented since 800501 approved during wk of B10202. Affidavit encl
CURTIS, N. W. Pennsylvania Power & Light Co. 81/02/23. 3pp. 08193 021.
- B104100604 Forwards IE Insp Rept 50-387/80-32 on B01110-B10102 & notice of violation.
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 81/01/26. 2pp. 08193 024.
- B104100606 Notice of violation from insp on B01110-B10102.
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 81/01/23. 1p. 08193 026.
- B104100609 IE Insp Rept 50-387/80-32 on B01110-B10102. Noncompliance noted failure to have properly approved test procedure changes
GALLO, R. M., RHOADS, G. G. Region 1, Philadelphia, Office of the Director.
MCCABE, E. C. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 81/01/21. 24pp. 08193 027.
- B104300493 Ack receipt of B10225 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-387/81-01 & 50-386/81-01.
KEIMIG, R. R. Region 1, Philadelphia, Office of the Director. 81/03/10. 1p. 08403 302.
- B104300497 Responds to NRC B10128 ltr re violations noted in IE Insp Repts 50-387/81-01 & 50-386/81-01. Corrective actions Bechtel GC engineers will identify any unsigned connection cards in writing on transmittal slips
CURTIS, N. W. Pennsylvania Power & Light Co. 81/02/25. 5pp. 08403 303.

DOCKETED ITEMS

--B104300498 Forwards IE Safety Insp Repts 50-387/81-01 & 50-388/81-01 on 810105-08 & notice of violation
 CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 81/01/28. 2pp. 08403.308.

--B104300501 Notice of violation from insp on 810105-08
 CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 81/01/27. 1p. 08403.310.

--B104300503 IE In Repts 50-387/81-01 & 50-388/81-01 on 810105-08
 Noncompliance noted failure to follow QC instructions for insp cable terminations prior to taping connections.
 HARRON, L. Region 1, Philadelphia, Office of the Director.
 PAOLINO, R., MATTIA, J. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 81/01/26. 8pp. 08403.311.

B104240287 Responds to IE Bulletin 80-01, "Operability of Automatic Depressurization Sys Valve Pneumatic Supply." Viton check valves w/soft seats used to isolate ADS accumulator sys from pneumatic supply.
 CURTIS, N. W. Pennsylvania Power & Light Co. 81/03/16. 2pp. 08362.254.

B104240299 Respon to IE Bulletin 80-06, "Engineered Safety Feature (ESF) Reset Controls." Investigating concerns raised by bulletin. Complete response will be submitted by 810530.
 CURTIS, N. W. Pennsylvania Power & Light Co. 81/03/17. 2pp. 08362.241.

B104060030 Responds to IE Bulletin 80-10, "Contamination of Nonradioactive Sys & Resulting Potential for Unmonitored, Uncontrolled Release of Radioactivity to Environ." Investigation of sys still in progress.
 CURTIS, N. W. Pennsylvania Power & Light Co. 81/03/20. 2pp. 08119.346.

B104020563 Forwards response to Question 110.57 re visual or instrumental insp of essential instrumentation lines.
 CURTIS, N. W. Pennsylvania Power & Light Co. 81/03/31. 3pp. 08086.124.

B104130588 Forwards IE Circular 81-05, "Self-Aligning Rod End Bushings for Pipe Supports." No written response required.
 GRIER, B. H. Region 1, Philadelphia, Office of the Director. 81/03/31. 3pp. 08243.346.

B104280292 Withdraws previous response to IE Bulletin 80-06 that all associated safety-related equipment remains in emergency mode except for circuits identified in response to TMI Action Plan Item II E.4.2. Answer will be in 810530 response.
 CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/20. 1p. 08379.007.

B. Reportable occurrences, LERs & related correspondence

B104010718 Ack receipt of B10104 ltr forwarding interim deficiency rept re loose contact modules GE type CR2940 switches.
 KEINIG, R. R. Region 1, Philadelphia, Office of the Director. 81/03/10. 1p. 08072.156.

B104240573 Ack receipt of B10302 ltr forwarding interim deficiency rept re excessive voltage drops in power & control circuits. Matter will be reviewed following receipt of final rept in May 1981.
 KEINIG, R. R. Region 1, Philadelphia, Office of the Director. 81/03/13. 1p. 08355.291.

B104270015 Ack receipt of B10226 ltr forwarding final deficiency rept re cracked yokes on Anchor Darling valves. Matter will be reviewed during subsequent insp.
 KEINIG, R. R. Region 1, Philadelphia, Office of the Director. 81/03/13. 1p. 08367.302.

B104270022 Ack receipt of B10302 ltr forwarding interim deficiency rept re shimming of equipment base plates. Matter will be reviewed following final rept in Apr 1981.
 KEINIG, R. R. Region 1, Philadelphia, Office of the Director. 81/03/13. 1p. 08367.290.

--B104270029 Interim deficiency rept, originally reported on 801209, re shimming of base plates. Util not able to meet Feb submittal date projected in PLA-586 due to scope of current investigation.
 CURTIS, N. W. Pennsylvania Power & Light Co. 81/03/02. 2pp. 08367.291.

B104100329 Ack receipt of B10306 ltr forwarding interim deficiency rept re pipe supports welded to containment liner plate. Matter will be reviewed following receipt of final rept in May.
 KEINIG, R. R. Region 1, Philadelphia, Office of the Director. 81/03/19. 1p. 08236.096.

B104100042 Ack receipt of B10311 ltr re Pacific swing check valve failures. Matter will be reviewed following receipt of final rept in May 1981.
 KEINIG, R. R. Region 1, Philadelphia, Office of the Director. 81/03/23. 1p. 08199.349.

B104100435 Interim deficiency rept re GE MFA relays which have coils wound on Lexan spools, initially reported on B10206. Cause not yet specifically determined. Add'l info by June 1981.
 CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/03. 3pp. 08236.048.

B104210902 Interim deficiency rept re original design of diesel generator exhaust lines, initially reported on B10123. Design Change Request 231 issued. Third exhaust expansion joint added to exhaust lines. Final rept during May 1981.
 CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/16. 4pp. 08307.199.

B104240439 Final deficiency rept, originally reported on B00520, re improper use of stress isometric drawings for installation, identification & insp of pipe supports. Caused by lack of design output info. Bechtel will issue monthly updates.
 CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/21. 4pp. 08362.237.

B104290419 Part 21 rept re dissimilar metal weld joints on small pipe. Welding performed w/o approval from Bechtel project engineering. Const spec for welding will be revised, reworking lines so that no dissimilar socket welds are present.
 CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/21. 4pp. 08503.358.

B104280036 Part 21 rept re lack of special conduit separation in OE floor sections in power generation control complex at facilities Util & AE have been advised to review adequacy of electrical separation.
 SHERWOOD, G. G. General Electric Co. 81/04/24. 4pp. 08379.165.

U. Congressional/Executive Correspondence

B104210423 Responds to B10302 ltr expressing concern re projected delay in licensing of new nuclear power facilities. Proposal has been submitted to Congress to permit fuel loading & low power testing prior to OL hearing.
 HENRIE, J. M. Commissioners. 81/03/31. 1p.

--B104210436 Expresses concern re projected delay in licensing of new nuclear power facilities. American Nuclear Energy Council B10220 memorandum re NRC rept to Congress on licensing proceedings encl.
 NEAL, S. L. House of Rep. 81/03/02. 11pp.

DOCKET 50-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

A. Application/construction stage documents & correspondence

B104010469 Requests estimate of monthly cost to maintain units impacted by NRC licensing review while awaiting full power OL. Estimate should include separate costs of replacement energy & capital expense.
 TEDESCO, R. L. Assistant Director for Licensing. 81/03/25. 5pp. 08063.231.

B104100567 Summary of B10311-12 meeting w/Mark II owners re new chugging load spec, downcomer dynamic load spec, diaphragm uploads, mass & energy release calculations & froth loading. Viewgraphs encl.
 ANDERSON, C. J. Generic Issues Branch. 81/03/25. 8pp. 08199.231.

B104020472 Forwards responses to NRC concerns on transportation incidents in vicinity of facilities.
 CURTIS, N. W. Pennsylvania Power & Light Co. 81/03/27. 7pp. 08104.252.

B104020465 Forwards responses to Questions 423, 48-58 re FSAR.
 CURTIS, N. W. Pennsylvania Power & Light Co. 81/03/30. 56pp. 08095.263.

B104070256 Forwards proprietary & nonproprietary versions of "Susquehanna Steam Electric Station Design Assessment Rept." Revision 5. Proprietary version available in Central Files only.
 CURTIS, N. W. Pennsylvania Power & Light Co. 81/03/31. 1p. 08165.266.

--B104070260 Nonproprietary version of "Susquehanna Steam Electric Station Design Assessment Rept." Revision 5.
 Pennsylvania Power & Light Co. 81/03/31. 56pp. 08165.267.

DOCKETED ITEMS

- 8104140409 Notifies that util will provide fully qualified purge & vent valves per verbal commitment at 810326 meeting w/NRC. Valves to be analyzed for 5-yr closure under full LOCA pressure. Commits to full qualification by startup following outage.
CURTIS, N.W. Pennsylvania Power & Light Co. 81/04/01. 1p. 08227 360
- 8104060507 Forwards response to Question 260 I re FSAR.
CURTIS, N.W. Pennsylvania Power & Light Co. 81/04/02. 50pp. 08114 082
- 8104060618 Confirms discussion w/D Thompson on 810402 re railroad embankment north of spray pond. Daily monitoring logs maintained by Bechtel subcontractor engineers indicate that Tech Specs were met by subcontractor.
CURTIS, N.W. Pennsylvania Power & Light Co. 81/04/02. 1p. 08114 365
- 8104070342 Forwards response to Containment Sys Branch 810309-10 questions re FSAR review. COPDA was used for subcompartment pressurization analysis. Blowdown data was generated by hand calculations.
CURTIS, N.W. Pennsylvania Power & Light Co. 81/04/03. 5pp. 08153 272
- 8104070355 Forwards amend to OL application containing Revision 2P to FSAR.
CURTIS, N.W. Pennsylvania Power & Light Co. 81/04/03. 1p.
- 8104070357 Amend 3I to 790731 OL application containing Revision 22 to FSAR.
CURTIS, N.W. Pennsylvania Power & Light Co. 81/03/31. 1p. 08168 025
- 8104140458 Forwards Amend 32 to OL containing Revision F to security plan.
CALHDUN, J.R. Pennsylvania Power & Light Co. 81/04/08. 1p. 08247 344
- 8104140459 Request for Amend 32 to application for OL containing Revision F to security plan. Plan withheld (ref 10CFR2 790).
CALHDUN, J.R. Pennsylvania Power & Light Co. 81/04/08. 1p. 08247 345
- 8104140465 Forwards "Environ Qualification Rept for Class IE Equipment" w/o encl.
CURTIS, N.W. Pennsylvania Power & Light Co. 81/04/09. 1p. 08224 318
- 8104 0601 Notification of 810421-22 meeting w/util in Bethesda, MD to discuss emergency operating procedure preparation.
STAR, R.M. Licensing Branch 1. 81/04/10. 3pp. 08285 315
- 8104170314 Forwards comments on NUREG-0659, "Staff Suppl to Human Engineering Guide to Control Room Evaluation Draft Rept".
CURTIS, N.W. Pennsylvania Power & Light Co. 81/04/14. 27pp. 08287 143
- 8104170381 Amends response to NUREG-0737 Item II.E.4.2 re containment isolation dependability. Util has initiated design change to prevent automatic opening of valves that open on isolation signal reset.
CURTIS, N.W. Pennsylvania Power & Light Co. 81/04/14. 1p. 08284 310
- 8104170308 Forwards draft Emergency Procedure EO-00-014, "Anticipated Transient w/Failure to Scram" per request.
CURTIS, N.W. Pennsylvania Power & Light Co. 81/04/15. 1p. 08287 138
- 8104170311 Draft Emergency Procedure EO-00-014, "Anticipated Transient w/Failure to Scram".
* Pennsylvania Power & Light Co. 81/04/15. 4pp. 08287 139
- 8104170357 Forwards oversee Core Spray Sys Drawing 791E419WJ. Sheets 5-B per NRC request. Aperture cards are available in PDR.
CURTIS, N.W. Pennsylvania Power & Light Co. 81/04/15. 1p. 08363 314
- 8104170396 Verifies that 300 diesel starts will be performed prior to fuel load. Results will be transmitted at conclusion.
CURTIS, N.W. Pennsylvania Power & Light Co. 81/04/15. 1p. 08285 236
- 8104170431 Responds to NRC concerns re electrical isolation designs for Circuits 85, 86, 89 & 103 in FSAR Table 9.1-2. Agrees to accept one of suggested options to resolve isolation for Circuits 85 & 86. Remaining circuits are being evaluated.
CURTIS, N.W. Pennsylvania Power & Light Co. 81/04/15. 2pp. 08285 280
- 8104170442 Forwards clarification on SRV position indication in response to NRC request at 810414 meeting. SRV acoustic monitoring sys will be safety grade. No backup sys necessary, per NUREG-0737.
CURTIS, N.W. Pennsylvania Power & Light Co. 81/04/15. 2pp. 08286 070
- 8104170573 Informs that util will provide justification for not complying w/Reg Guide 1.97 during third quarter 1991.
CURTIS, N.W. Pennsylvania Power & Light Co. 81/04/15. 1p. 08284 122
- 8104210340 Forwards addl info per TMI Items II.K.1, Item 22 re reactor vessel makeup water supply.
CURTIS, N.W. Pennsylvania Power & Light Co. 81/04/15. 2pp. 08315 128
- 8104210238 Confirms that loose parts monitoring sys will be installed & operational at time of Fuel Load Statement to this effect. Will be added to FSAR in future revision.
CURTIS, N.W. Pennsylvania Power & Light Co. 81/04/16. 1p. 08316 099
- 8104210339 Advises that calculations show sufficient NPSH available w/o operator action to allow operation of core spray & LPCI pumps for 20 minutes after LOCA.
CURTIS, N.W. Pennsylvania Power & Light Co. 81/04/16. 1p. 08316 084
- 8104210353 Forwards design assessment rept figure re liner plate wall embeds & anchors. Submittal loses NRC concern re equipment design.
CURTIS, N.W. Pennsylvania Power & Light Co. 81/04/16. 2pp. 08315 131
- 8104210441 Submits info re number & types of respiratory equipment for facility.
CURTIS, N.W. Pennsylvania Power & Light Co. 81/04/16. 2pp. 08317 044
- 8104210464 Forwards containment steam bypass calculation, high pressure diaphragm leakage test & results of analysis for wetwell spray termination of pressure increase, per NRC requests.
CURTIS, N.W. Pennsylvania Power & Light Co. 81/04/16. 2pp.
- 8104210467 "Containment Steam Bypass".
* Pennsylvania Power & Light Co. 81/04/01. 11pp.
- 8104210470 "Containment High Pressure Bypass Leakage Test".
* Pennsylvania Power & Light Co. 81/04/01. 10pp.
- 8104210472 Wetwell spray termination w/ pressure increase results.
* Pennsylvania Power & Light Co. 81/04/16. 1p.
- 8104240266 Forwards Dfc for Analysis & Evaluation of Operational Data rept: "Safety Concerns Associated w/Pipe Breaks in BWR Scram Sys". Requests info within 45 days of generic evaluation of applicability of events in rept to BWR plant design & const.
TENESCO, R.L. Assistant Director for Licensing. 81/04/17. 3pp. 08359 264
- 8104240270 SAFETY CONCERNS ASSOCIATED WITH PIPE BREAKS IN THE BWR SCRAM SYSTEM.
RUBIN, S.D. Director's Office. NUREG-0785 DRAFT. 81/03/31. 35pp. 08359 267
- 8104290186 Summary of 810418 meeting w/util re licensing schedule & effects on util & customers if plant startup is delayed.
STAR, R.M. Licensing Branch 2. 81/04/23. 1p.
- D. NRC Draft/Final Environmental Statements, suppls & correspondence
- 8104060001 Forwards Suppl 2 to Susquehanna Steam Electric Station, Units 1 & 2 DES for review & comment. Notice of issuance & availability only encl.
YOUNGBLOOD, B.J. Licensing Branch 1. 81/03/30. 3pp. 08119 320
- 8104060002 Notice of issuance & availability of Suppl 2 to Susquehanna Steam Electric Station, Units 1 & 2 DES.
YOUNGBLOOD, B.J. Licensing Branch 1. 81/03/30. 2pp. 08119 323
- 8104030269 SUPPLEMENT TO DRAFT ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF SUSQUEHANNA STEAM ELECTRIC STATION, UNITS 1 AND 2. Docket Nos. 50-387 and 50-388. (Pennsylvania Power & Light Company).
* Office of Nuclear Reactor Regulation, Director. NUREG-0564 802. 81/03/31. 53pp. Available at NTIS. 08100 337.

- 8104060112 Forwards Suppl 2 to DES (NUREG-0564) re operation of facilities. Statement sent to EPA & notice of availability being forwarded to Ofc of FR for publication. Comments will be due within 45 days after publication.
YOUNGBLOOD, B. J. Licensing Branch 1. 81/03/31. 2pp. 08119: 355
- 8104060524 Forwards Suppl 2 to Susquehanna Steam Electric Station Units 1 & 2 DES for review & comment. Notice of issuance & availability only encl.
YOUNGBLOOD, B. J. Licensing Branch 1. 81/03/31. 3pp. 08112: 170.
- 8104130766 Forwards Suppl 2 to DES (NUREG-0564, Suppl 2) & notice of issuance & availability. Suppl 2 to DES not encl.
YOUNGBLOOD, B. J. Licensing Branch 1. 81/03/31. 2pp.
- 8104140472 Verifies official filing of NRC EIS draft Suppl 2 (NUREG-0564) for facility FR notice of availability scheduled to be published on 810410. Public review period will terminate on 810525.
WILSON, K. L. Environmental Protection Agency. 81/04/08. 1p. 08229: 011
- 8104150064 Forwards suggested changes to PFES Pages 7-1, 7-2, 7-4, 9-1 & 9-2, rewrite of Paragraph B 6 re decommissioning & associated addl Ref 42 for end of Chapter B
TODALSTON, A. L. Utility Finance Branch (formerly Antitrust & Indemnity). 81/04/10. 9pp. 08280: 340.

E. NRC Safety Evaluation Report (SER), suppls & correspondence

- 8104170405 Responds to outstanding issues in Section 1.9 of SER. Lists dates responses will be submitted on & which issues will be addressed. Supports closeout effort in preparation of ACRS
810404 meeting.
CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/15. 2pp. 08285: 251
- 8104210438 Discusses SER Outstanding Issue 34 re long-term cooling capabilities w/leakage from first isolation valve outside suppression pool. Capability would not be impaired. Suppression pool water could be made up by listed methods.
CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/16. 2pp. 08317: 046.
- 8104200898 Forwards NUREG-0776, facility SER & notice of availability.
YOUNGBLOOD, B. J. Licensing Branch 1. 81/04/17. 3pp. 08346: 232
- 8104230902 Notice of availability of NUREG-0776, facility SER
YOUNGBLOOD, B. J. Licensing Branch 1. 81/04/17. 1p. 08346: 235
- 8104230908 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SUSQUEHANNA STEAM ELECTRIC STATION, UNITS 1 AND 2 Docket Nos. 50-387 & 50-388 (Pennsylvania Power & Light Company, Allegheny Electric Cooperative, Inc.)
* Office of Nuclear Reactor Regulation, Director, NUREG-0776.
81/04/30. 300pp. Available at NTIS. \$10.00. 08346: 236.

F. Security, medical, emergency & fire protection plans

- 8104060084 Informs that review of safeguards contingency plan indicates need for revisions & addl info. Requests response by 810501. Specific & general details re required changes encl.
Encl withheld (10CFR2.790).
TEDESCO, R. L. Assistant Director for Licensing. 81/04/01. 2pp. 08119: 352
- 8104060586 Forwards response to D Eisenhower 810218 request for addl info re NUREG-0694 commitments for implementation of emergency response facilities.
CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/02. 4pp. 08113: 138
- 8104130241 Forwards Revision 1 to "Fire Protection Review Rept." App A withheld (ref 10CFR2.790).
CURTIS, N. W. Pennsylvania Power & Light Co. 81/04/03. 1p. 08239: 359
- 8104130245 Revision 1 to "Fire Protection Review Rept."
* Pennsylvania Power & Light Co. * Bechtel Power Corp. (subs. of Bechtel Corp.). 81/03/31. 300pp. 95246: 361.
- 8104140458 Forwards Amend. 32 to OL containing Revision F to security plan.
CALHOUN, J. R. Pennsylvania Power & Light Co. 81/04/08. 1p.
- 8104140459 Request for Amend 32 to application for OL containing Revision F to security plan. Plan withheld (ref 10CFR2.790).
CALHOUN, J. R. Pennsylvania Power & Light Co. 81/04/08. 1p.

G. Adjudicatory correspondence

- 8104070284 Response to Citizens Against Nuclear Danger 810316 filing re discovery. FES & SER, summary disposition motions & ex parte communication. Intervenor allegations are untimely, unsupported & erroneous. Certificate of Svc encl.
SILBERG, J. E. Pennsylvania Power & Light Co. SILBERG, J. E. Allegheny Electric Cooperative, Inc. SILBERG, J. E. Shaw, Pittman, Potts & Troubridge. 81/03/25. 100pp. 08151: 266.
- 8104080342 Request for order directing NRC to withhold BNM license issuance & to hold inquiry re applicant plan to construct holding facility & opposing const & operation of holding facility. Certificate of Svc encl.
MALLIGAN, T. J. Citizens Against Nuclear Dangers. 81/03/27. 3pp. 08172: 343.
- 8104010448 Response opposing Susquehanna Environ Advocates 810302 petition to intervene & request for hearing. Standing & interest tests have not been met. Injury in fact test for discretionary intervention not met. Certificate of Svc encl.
LAVERTY, J. H. Hearing Branch 2. 81/03/30. 10pp. 08066: 314.
- 8104010531 Response supporting applicants' 810309 motion for summary disposition of Contention 12. No genuine issue of matl fact w/regard to feedwater sparger failure caused by flow induced vibrations in core.
LAVERTY, J. H. Hearing Branch 2. 81/03/30. 5pp. 08072: 178.
- 8104140393 Response to NRC interrogatories re Contention & on emergency planning. Certificate of Svc encl.
MALLIGAN, T. J. Citizens Against Nuclear Dangers. 81/03/30. 4pp. 08224: 245.
- 8104060445 Discusses 810426 appeals meeting. Items requiring further discussion include interim purge valve qualification, wetwell spray automatic actuation & high pressure drywell/wetwell steam bypass.
CURTIS, N. W. Pennsylvania Power & Light Co. 81/03/31. 1p. 08148: 237.
- 8104070502 Requests that ABLB recognize intervenor failure to answer outstanding discovery requests in ruling on applicants' 810303 motion to compel discovery on Contention & Svc list encl.
SILBERG, J. E. Shaw, Pittman, Potts & Troubridge. 81/03/31. 4pp. 08155: 032.
- 8104100314 Forwards Shou-Nien prof qualifications, inadvertently omitted from affidavit supporting NRC 810330 response supporting applicants' motion for summary disposition of Contention 12.
LAVERTY, J. H. Hearing Branch 2. 81/04/02. 3pp. 08236: 044.
- 8104080174 Response opposing Citizens Against Nuclear Dangers 810316 statements & motion concerning discovery, summary disposition & ex parte actions. Motion for reconsideration inappropriate. Certificate of Svc encl.
LAVERTY, J. H. Hearing Branch 2. 81/04/06. 8pp. 08171: 236.
- 8104220475 Response opposing Citizens Against Nuclear Dangers 810327 motion on low level radwaste holding facility. Hearing on license premature since no license application filed. Issues can be litigated under Contention 11. W/Certificate of Svc.
SILBERG, J. E. Pennsylvania Power & Light Co. SILBERG, J. E. Allegheny Electric Cooperative, Inc. SILBERG, J. E. Shaw, Pittman, Potts & Troubridge. 81/04/09. 6pp. 08334: 280.
- 8104220485 Answer opposing Citizens Against Nuclear Danger 810327 motion requesting hearing on applicants' 801223 BNM license application. Motion does not comply w/Commission regulations. Certificate of Svc encl.
SILBERG, J. E. Pennsylvania Power & Light Co. SILBERG, J. E. Allegheny Electric Cooperative, Inc. SILBERG, J. E. Shaw, Pittman, Potts & Troubridge. 81/04/09. 5pp. 08334: 308.
- 8104140405 Motion for directed certification of ABLB 810316 order. LBP-81-B. ABLB ruling should be reversed to extent ruling requires NRC to address issues of CEQ study & ethanol facility. Certificate of Svc encl.
LAVERTY, J. H. Hearing Branch 2. 81/04/14. 27pp. 08256: 249.
- 8104230399 Provides reconstituted ABLB w/applicants understanding of proceeding status, outstanding matters & proposals for future action.
SILBERG, J. E. Shaw, Pittman, Potts & Troubridge. 81/04/14. 8pp. 08336: 157.

DOCKETED ITEMS

- B104230544 Request for dismissal of Contention 10 re onsite railroad accidents Intervenor Citizens Against Nuclear Dangers total lack of info re structures affected by accident requires ABLB to dismiss contention Certificate of Svc encl.
SILBERG, J.E. Pennsylvania Power & Light Co. SILBERG, J.E. Allegheny Electric Cooperative, Inc. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 81/04/14 7pp. 08349:077.
- B104230644 Request that intervenor Environ Coalition on Nuclear Power be dismissed from proceeding due to failure to comply w/ABLB discovery order. Intervenor B10115 response is clear violation of ABLB 790824 order Certificate of Svc encl.
SILBERG, J.E. Pennsylvania Power & Light Co. SILBERG, J.E. Allegheny Electric Cooperative, Inc. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 81/04/14 10pp. 08346:131.
- B104200055 Response to Citizens Against Nuclear Dangers B10327 statement on interrogatories & motions before ABLB Motion to institute separate proceeding should be denied. Certificate of Svc encl.
LAVERY, J.M. Hearing Branch 2. 81/04/16. 13pp. 08288:339.
- H. General correspondence
- B104080367 Forwards FSAR, environ rept & emergency plan, per request. w/o encl.
SHAPP, B.A. Pennsylvania Power & Light Co. 81/03/31. 1p.
- I. Financial information
- B104240412 Forwards 1980, 1979, 1978 annual financial repts for PA Power & Light & Allegheny Electric Cooperative, respectively & other financial info per NRC B10304 request. Repts available in Central Files only.
CURTIS, N.W. Pennsylvania Power & Light Co. 81/04/22. 800pp. 08351:001.
- K. Utility Final Safety Analysis Report (FSAR) & amends
- B104070355 Forwards amend to QL application containing Revision 22 to FSAR.
CURTIS, N.W. Pennsylvania Power & Light Co. 81/04/03. 1p.
- B104070361 Revision 22 to FSAR.
* Pennsylvania Power & Light Co. 81/04/03. 220pp. 08168:027.
- Q. Inspection reports, IE Bulletins & correspondence
- B104010816 Responds to IE Bulletin 79-08, "Events Relevant to BWRs Identified During TMI Incident." Requirements of Items 2, 3, 4, 5, 7, 8 & 10 are encompassed by expanded requirements of NUREG-0737 & NUREG-0694.
CURTIS, N.W. Pennsylvania Power & Light Co. 81/02/20. 3pp. 08065:301.
- B104300493 Ack receipt of B10225 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-387/81-01 & 50-388/81-01.
KEIMIG, R.R. Region 1, Philadelphia, Office of the Director. 81/03/10. 1p. 08403:302.
- B104300497 Responds to NRC B10128 ltr re violations noted in IE Insp Repts 50-387/81-01 & 50-388/81-01. Corrective actions Bechtel QC engineers will identify any unsigned connection cards in writing on transmittal slips.
CURTIS, N.W. Pennsylvania Power & Light Co. 81/02/25. 5pp. 08403:303.
- B104300498 Forwards IE Safety Insp Repts 50-387/81-01 & 50-388/81-01 on B10105-08 & notice of violation.
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 81/01/28. 2pp. 08403:308.
- B104300501 Notice of violation from insp on B10105-08.
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 81/01/27. 1p. 08403:310.
- B104300503 IE Insp Repts 50-387/81-01 & 50-388/81-01 on B10105-08. Noncompliance noted: failure to follow QC instructions for insp cable terminations prior to taping connections.
NARROW, L. Region 1, Philadelphia, Office of the Director.
*ADLIND, R. *MATTIA, J. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 81/01/26. 8pp. 08403:311.
- B104240287 Responds to IE Bulletin 80-01, "Operability of Automatic Depressurization System Valve Pneumatic Supply." Viton check valves w/soft seats used to isolate ADS accumulator sys from pneumatic supply.
CURTIS, N.W. Pennsylvania Power & Light Co. 81/03/16. 2pp. 08362:254.
- B104240299 Responds to IE Bulletin 80-06, "Engineered Safety Features (ESF) Reset Controls." Investigating concerns raised by Bulletin. Complete response will be submitted by B10530.
CURTIS, N.W. Pennsylvania Power & Light Co. 81/03/17. 2pp. 08362:241.
- B104060030 Responds to IE Bulletin 80-10, "Contamination of Nonradioactive Sys & Resulting Potential for Unmonitored, Uncontrolled Release of Radioactivity to Environ." Investigation of sys still in progress.
CURTIS, N.W. Pennsylvania Power & Light Co. 81/03/20. 2pp. 08119:346.
- B104020563 Forwards response to Question 110.57 re visual or instrumental insp of essential instrumentation lines.
CURTIS, N.W. Pennsylvania Power & Light Co. 81/03/31. 3pp. 08086:124.
- B104130588 Forwards IE Circular 81-05, "Self-Aligning Rod End Bushings for Pipe Supports." No written response required.
QUIER, B.H. Region 1, Philadelphia, Office of the Director. 81/03/31. 3pp. 08243:348.
- B104280282 Withdraws previous response to IE Bulletin 80-06 that all associated safety-related equipment remains in emergency mode except for circuits identified in response to TMI Action Plan Item II E 4.2. Answer will be in B10530 response.
CURTIS, N.W. Pennsylvania Power & Light Co. 81/04/20. 1p. 08379:007.
- S. Reportable occurrences, LERs & related correspondence
- B104010718 Ack receipt of B10104 ltr forwarding interim deficiency rept re 100v, contact modules GE type CR2940 switches.
KEIMIG, R.R. Region 1, Philadelphia, Office of the Director. 81/03/10. 1p. 08072:156.
- B104240573 Ack receipt of B10302 ltr forwarding interim deficiency rept re excessive voltage drops in power & control circuits. Matter will be reviewed following receipt of final rept in May 1981.
KEIMIG, R.R. Region 1, Philadelphia, Office of the Director. 81/03/13. 1p. 08355:291.
- B104270015 Ack receipt of B10226 ltr forwarding final deficiency rept re cracked gaskets on Anchor Darling valves. Matter will be reviewed during subsequent insp.
KEIMIG, R.R. Region 1, Philadelphia, Office of the Director. 81/03/13. 1p. 08369:302.
- B104270022 Ack receipt of B10302 ltr forwarding interim deficiency rept re shimming of equipment base plates. Matter will be reviewed following final rept in Apr 1981.
KEIMIG, R.R. Region 1, Philadelphia, Office of the Director. 81/03/13. 1p. 08367:290.
- B104270029 Interim deficiency rept, originally reported on B01209, re shimming of base plates. Util not able to meet Feb submittal date projected in PLA-586 due to scope of current investigation.
CURTIS, N.W. Pennsylvania Power & Light Co. 81/03/02. 2pp. 08367:291.
- B104100435 Interim deficiency rept re GE MFA relays which have coils wound on Lexan spools, initially reported on B10206. Cause not yet specifically determined. Addl info by June 1981.
CURTIS, N.W. Pennsylvania Power & Light Co. 81/04/03. 3pp. 08236:048.
- B104210502 Interim deficiency rept re original design of diesel generator exhaust lines, initially reported on B10123 Design Change Request 231 issued. Third exhaust expansion joint added to exhaust lines. Final rept during May 1981.
CURTIS, N.W. Pennsylvania Power & Light Co. 81/04/16. 4pp. 08307:199.
- B104240439 Final deficiency rept, originally reported on B00520, re improper use of stress isometric drawings for installation, identification & insp of pipe supports. Caused by lack of design output info. Bechtel will issue monthly updates.
CURTIS, N.W. Pennsylvania Power & Light Co. 81/04/21. 4pp. 08362:237.

DOCKETED ITEMS

225

B104280036 Part 21 rept re lack of special conduit separation in OE floor sections in power generation control complex at facilities Util & AE have been advised to review adequacy of electrical separation.
 BHERWOOD, G. G. General Electric Co. 81/04/24 4pp 08379:165

DOCKET 50-389 ST. LUCIE PLANT, UNIT 2

A. Application/construction stage documents & correspondence

B103160780 Based on review of ALAB-603, some interim procedures & training for station blackout should be implemented during Test A-44 implementation.
 EISENHUT, D. G. Division of Licensing 81/03/03 2pp 07918 310.

--B103160796 Generic Ltr 81-04 requesting review of current plant operations to determine capability to mitigate station blackout event & promptly implement emergency procedures.
 EISENHUT, D. G. Division of Licensing 81/03/03 2pp 07918 315.

B104010831 Forwards requirements for preservice insp & testing of snubbers. Written confirmation of intent to comply w/encl requirements required within 30 days.
 TEDESCO, R. L. Assistant Director for Licensing 81/03/27 4pp 08072:303.

B104020022 Forwards request for addl info re FSAR. Response should be submitted by B10510.
 TEDESCO, R. L. Assistant Director for Licensing 81/03/27 4pp 08092:111.

B104100277 Forwards 64 oversize P&IDs & flow diagrams in response to NRC request. Aperture cards are available in PDR.
 SHEETZ, J. E. Florida Power & Light Co. 81/04/01 68pp 08230:204.

B104130080 Forwards request for addl info re FSAR for OL application review. Postulated lowest svc metal temp within context of effectiv. NE 2300 - General Design Criterion 51 required.
 TEDESCO, R. L. Assistant Director for Licensing 81/04/03 7pp 08237:010.

B104130131 Summary of 810324 meeting w/util re info needd to complete FSAR review.
 HERSES, V. Licensing Branch 1 81/04/07 4pp 08243:137.

B104130134 Summary of 810311 & 12 meeting w/util re scope of safety review of ac power sys & containment heat removal sys.
 HERSES, V. Licensing Branch 1 81/04/07 5pp 08243:141.

B104220490 Indicates that no archaeological or historical sites listed for project area in response to NRC B10406 request for review for possible impact by subj site. Proposed project to have no effect on any sites in facility vicinity.
 PERCY, G. W. Florida, State of 81/04/13 2pp 08325:034.

B104230497 Notification of B10424 meeting w/util & EQ&O in Bethesda, MD to discuss preservice testing & inservice pump & valve testing programs.
 HERSES, V. Licensing Branch 3 81/04/21 3pp 08337:059.

B104230909 Notification of B10423 meeting w/util in Bethesda, MD to discuss safety review of auxiliary feedwater sys.
 HERSES, V. Licensing Branch 3 81/04/21 3pp 08348:251.

B104290234 Forwards Applied Bi. Jsgy, Inc Jan 1981 rept "Successful Relocation of Sea Turtle Nests Near St Lucie Plant, Hutchinson Island, FL."
 UHRIG, R. E. Florida Power & Light Co. 81/04/22 1p 08390:235.

--B104290241 "Successful Relocation of Sea Turtle Nests Near St Lucie Plant, Hutchinson Island, FL."
 * Applied Biology, Inc ABI-317 81/01/51 22pp 08390:236.

C. Utility Environmental Report (Ltr), amends & correspondence

B104020200 Forwards Amend 1 to environ rept. Amend responds to NRC B10209 request for addl info re acceptance review for facility. Technical & editorial revisions encl.
 UHRIG, R. E. Florida Power & Light Co. 81/03/27 2pp 08082:301.

--B104020206 Amend 1 to environ rept. Oversize drawings encl.
 * Florida Power & Light Co. SL2-ER-OL 81/04/30 90pp 08082:305.

B104300315 Forwards response to NRC B10318 ltr requesting addl info for review of environ rept. Includes sea turtle data & recreational usage info.
 UHRIG, R. E. Florida Power & Light Co. 81/04/27 93pp 08398:069.

D. NRC Draft/Final Environmental Statements, suppis & correspondence

B104130064 Request notification of whether plant operation will affect cultural resources for preparation of DEB. Two historic places located within 15 miles of site.
 YOUNGBLOOD, B. J. Licensing Branch 1 81/04/06 4pp 08236:356.

F. Security, medical, emergency & fire protection plans

B104090544 Informs that required design info for emergency operations facility will be provided in future FSAR amend. in response to NRC B10218 ltr. Conceptual design info & requirements re min staffing for emergencies expected by B10601.
 UHRIG, R. E. Florida Power & Light Co 81/04/06 1p 08180:268.

G. Adjudicatory correspondence

B104240493 Petition to intervene in OL proceeding.
 WELLS, H. S. Affiliation Unknown 81/03/23 2pp 08359:030.

B104090669 Petition to intervene & request for hearing. Commission should hold limited antitrust hearing. Certificate of Svc encl.
 KUCIK, G., GARY, M., SWARD, E. E. Parsons & Whitmore 81/04/07 11pp 08180:049.

--B104090684 Pleading by Parsons & Whitmore, Inc supporting petition to intervene & request for antitrust hearing. Significant changes in licensee activities occurred since previous anticompetitive impact review of project.
 KUCIK, G., GARY, M., SWARD, E. E. Parsons & Whitmore 81/04/07 26pp 08180:060.

--B104090700 Notice that facility qualifies as small power production facility & is entitled to requisite benefits. Certificates of Svc encl.
 BOYHAN, G. E. Resources Recovery (Dade County), Inc 81/03/13 24pp 08180:086.

B104140583 Notice of ASLB constitution to rule on petitions to intervene w/or requests for hearing. EB Bowers, chairman & PA Morris & OH Paris, members.
 COTTER, S. P. Atomic Safety and Licensing Board Panel 81/04/09 2pp 08226:278.

B104170408 Response in support of HS Wells B10331 petition to intervene pro se & on behalf of Hutchinson Island Coalition. Coalition interest must be clarified. Certificate of Svc encl.
 PATON, W. D. Hearing Branch 4 81/04/15 4pp 08285:205.

B104230358 Motion for 30-day extension until B10522 to file answer to FL Cities B10407 petition to intervene & request for consolidation. Procedural status of petition unclear & petition lengthy. Certificate of Svc encl.
 BOUKNIGHT, J. A., DYM, H. Florida Power & Light Co. BOUKNIGHT, J. A. Louenstein, Neuman, Reis, Axelrad & Toll 81/04/15 5pp 06140:075.

B104230191 Forwards FL Cities B10416 response to util motion for extension of time.
 JABLON, R. A. Spiegel & McDiarmid 81/04/16 1p 08337:098.

--B104230199 Response to util motion for extension of time to respond to FL Cities petition to intervene & request for consolidation. No objections offered. Certificate of Svc encl.
 JABLON, R. A. Florida Cities JABLON, R. A. Spiegel & McDiarmid 81/04/16 3pp 06337:099.

B104230548 Motion for extension of time until B10506 to file answer to Parsons & Whitmore, Inc B10407 petition to intervene & request for hearing. Procedural irregularities should be addressed. Certificate of Svc encl.
 BOUKNIGHT, J. A., DYM, H. Florida Power & Light Co. BOUKNIGHT, J. A. Louenstein, Neuman, Reis, Axelrad & Toll 81/04/16 5pp 08349:064.

B104230713 Response opposing HS Wells B10323 ltr petition to intervene. Ltr does not clearly state desire to intervene & participate & fails to meet interest requirement. Notice of appearance & Certificate of Svc encl.
 BAUSER, M. A. Florida Power & Light Co. BAUSER, M. A. Louenstein, Neuman, Reis, Axelrad & Toll 81/04/16 11pp 08346:174.

DOCKETED ITEMS

81042204 J Order granting until 810415 motion for extension until 810522 to answer FL Cities petition. Also grants until 810416 motion for extension until 810506 to answer Parsons & Whittemore, Inc. petition.
BOHERS, E S Atomic Safety and Licensing Board Panel. 81/04/17. 2pp. 08334 271.

8104270307 Answer opposing Florida Cities petition to intervene & request for consolidation. ARLB lacks jurisdiction to grant petition which seeks to raise only antitrust issues.
Certificate of Svc encl
PAT, J D Office of the Executive Legal Director. 81/04/22. 4pp. 08370 020

8104300338 Order directing HB Wells to respond within 10 days, clarifying whether 810323 ltr requested info on safety & environ issues or was petition to intervene in proceeding.
BOHERS, E S Atomic Safety and Licensing Board Panel. 81/04/28. 2pp. 08408 043.

H. General correspondence

8104160216 Comments on proposed rule 10CFR2 re expedition of NRC hearing process. Supports rule. St Lucie 2 should be licensed as soon as possible.
HAWKINS, P., BENNETT, C. E., CHILES, L. House of Rep. 81/03/18. 2pp. 08257 160.

8104100428 Supports licensing of facility.
WOOD, J. B. Affiliation Unknown. 81/03/24. 1p. 08236 047.

8104090588 Forwards certified Resolution 81-37 requesting NRC & FEMA to require util to pay cost for specified activities re site environ, evacuation planning zone & fire fighting facility.
LEWIS, W. B. St. Lucie County, FL. 81/04/03. 4pp. 08186 320.

8104150524 Supports M McDonald 810303 request to advance NRC scheduled completion date of facility. Schedule advance would reduce potential increases in electric rates from use of other fuels.
FOSS, E W. Affiliation Unknown. 81/04/06. 2pp. 08250 255.

I. Financial information

8104230415 Forwards annual financial repts for FL Power Corp., Gainesville Regional Utilis & Cities of Alachua, Bushnell, Gainesville, Kissimmee, New Smyrna Beach, Ocala, Orlando, Sebring, Seminole & Tallahassee. Addl financial info encl.
BAYLOR, P. Y. Florida Power Corp. 81/04/15. 40pp. 08364 039.

--8104230420 Annual Financial Rept for FY80.
* Gainesville Regional Utilities. 81/04/15. 27pp. 08365 192.

J. Insurance & indemnity information

8104130227 Forwards Endorsements 4b & 3i to MAELU Policies NF-55 & NF-88, respectively.
DUCK, J. R. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 81/04/07. 3pp. 08241 293.

8104130278 Forwards Endorsements 55 & 39 to ANI Policies NF-185 & NF-227, respectively.
DUCK, J. R. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 81/04/07. 3pp.

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

8104020169 Forwards Amend 1 to FSAR in response to NRC 810209 request for addl info re acceptance review.
UHRIG, R. E. Florida Power & Light Co. 81/03/27. 4pp. 08097 081.

--8104020172 Amend 1 to FSAR
* Florida Power & Light Co. 81/04/30. 560pp. 08097 085.

8104290476 Forwards Amend 2 to FSAR providing revised Chapter 15 re accident analysis & App 15A.
UHRIG, R. E. Florida Power & Light Co. 81/04/27. 3pp. 08388 075.

--8104290480 Amend 2 to FSAR
* Florida Power & Light Co. 81/05/31. 750pp. 08388 078.

M. Antitrust correspondence

8104090551 Petition to intervene in GL proceeding. Intervenor has been granted intervention in CP proceeding & request intervention here as protective matter w/encls & Certificate of Svc.
SPIEGEL, G., GUTTMAN, D. Gainesville Regional Utilis, Inc. SPIEGEL, G. Spiegel & McDiarmid. 81/04/07. 500pp.

8104140246 Forwards App VIF omitted from Cities' 810407 filing.
GUTTMAN, D. Spiegel & McDiarmid. 81/04/08. 5pp.

8104230191 Forwards FL Cities 810416 response to util motion for extension of time.
JABLON, R. A. Spiegel & McDiarmid. 81/04/16. 1p. 08337 098.

--8104230199 Response to util motion for extension of time to respond to FL Cities petition to intervene & request for consolidation. No objections offered. Certificate of Svc encl.
JABLON, R. A. Florida Cities. JABLON, R. A. Spiegel & McDiarmid. 81/04/16. 3pp. 08337 099.

8104220334 Notice of appearance in proceeding. Certificate of Svc encl.
HODGSON, A. P. Office of the Executive Legal Director. 81/04/20. 3pp.

8104300479 Request that V Stallo 810218 ltr be included in record & noted as relevant to NRC license liability stds. Certificate of Svc encl.
JABLON, R. A. Florida Cities. 81/04/22. 3pp. 08403 282.

8104280478 Petition to intervene in ongoing const licensing proceeding & request for limited antitrust hearing.
KUCIK, G. R., SARY, M., SWARD, E. E. Parsons & Whittemore. 81/04/24. 16pp. 08378 244.

--8104280480 Notice of qualifications of Resource Recovery facility as small power production facility. DJ Bardin 810403 ltr to LC Hauck, portions of transcript & Certificate of Svc encl.
BOHMAN, G. E. Personnel Decisions, Inc. 81/03/13. 24pp. 08378 293.

G. Inspection reports, IE Bulletins & correspondence

8104140634 Forwards IE Info Notice 81-07, "Potential Problem w/Water Soluble Purge Dam Matrix Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.

8104150605 Forwards IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.

8104010831 Forwards requirements for preservice insp & testing of snubbers. Written confirmation of intent to comply w/encl requirements required within 30 days.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/27. 4pp. 08072 303.

8104140710 Ack receipt of 810318 ltr informing NR of steps taken to correct violations noted in IE Insp Repts 50-335/81-03 & 50-389/81-02.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/06. 1p. 08227 225.

--8104140715 Suppls response to NRC 810220 ltr re violations noted in IE Insp Repts 50-335/81-03 & 50-389/81-02. Corrective actions revising equipment storage/maint record card for valve to show valve can be stored uncovered.
UHRIG, R. E. Florida Power & Light Co. 81/04/03. 1p. 08227 226.

--8104140718 Ack receipt of IE Insp Rept: 50-335/81-03 & 50-389/81-02 on 810120-23. No proprietary info. Corrective actions pipe to flange socket welds being reinspected & weld repair authorized.
UHRIG, R. E. Florida Power & Light Co. 81/03/18. 4pp. 08227 227.

--8104140721 Forwards IE Insp Repts 50-335/81-03 & 50-389/81-02 on 810120-23 & notice of violation.
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 81/02/20. 2pp. 08227 231.

--8104140723 Notice of violation from inc. re 810120-23.
* Region 2, Atlanta, Office of the Director. 81/02/20. 1p. 08227 233.

DOCKETED ITEMS

227

--B104140724 IE Insp Repts 50-399/81-03 & 50-389/81-02 on B10120-23. Noncompliance noted w/d joint incorrectly accepted by ultrasonic examination & insp records failed to identify observation.
KLEINSORGE, W.P. Region 2, Atlanta, Office of the Director.
HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 81/02/18. 1pp. 08227 234.

B104160395 Forwards revisions to security personnel training & qualification plans & safeguards contingency plans. Encls withheld (ref 10CFR2.790).
MILLS, L.M. Tennessee Valley Authority. 81/04/07. 1p. 08255 330

B104150407 Forwards Matix Engineering Branch request for addl info re preservice insp program. Preservice insp plan consistent w/required edition of ASME code, including proposed exceptions to code requirements, should be submitted.
TEDESCO, R.L. Assistant Director for Licensing. 81/04/08. 7pp. 08234 340.

J. Insurance & indemnity information

B104130183 Forwards Endorsements 53, 22, 13 & 11 to ANI Policies NF-198, NF-247, NF-256 & NF-258, respectively.
DUCK, J.R. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 81/04/07. 5pp. 08237 208.

R. Periodic operating reports & related correspondence

B104060783 Forwards rept of const startup progress for Mar. 1981.
UMRIG, R.E. Florida Power & Light Co. 81/03/31. 2pp. 08117 011.

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

B104060204 Forwards affidavit certifying that persons listed were served w/Amend 42 to FSAR on B10323.
MILLS, L.M. Tennessee Valley Authority. 81/03/23. 2pp. 08144 274.

S. Reportable occurrences, LERs & related correspondence

B104060541 PNS-II-81-005 on B10330, bomb threat was received at Unit 2 const site. Search of facility site was conducted & FBI notified. Results were negative. FBI is investigating B10328 rifle fire at several unit switchgards.
PERRY, C.D., MCCOIRE, D.R. Region 2, Atlanta, Office of the Director. 81/03/31. 1p. 08144 254.

G. Inspection reports, IE Bulletins & correspondence

B104150631 Forwards IE Info Notice 81-04, "Cracking in Main Steam Lines." No response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/02/27. 3pp.

B104140634 Forwards IE Info Notice 81-07, "Potential Problem W/Water Soluble Purge Dam Matix Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.

DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

B104290217 Forwards "Response to Question 022 71, Short-Term Containment Response Analyses," in response to NRC 790307 request for info re elements of containment model as function of time. Rept available in Central Files only.
MILLS, L.M. Tennessee Valley Authority. 81/02/23. 1p. 08396 032.

B104150005 Forwards IE Info Notice 81-08, "Repetitive Failures of Limatorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.

B104100420 Forwards modified Pages 1 & 3 & minor changes to B10324 operational stage nonradiological fisheries monitoring program. NPDES Permit TN002016B.
EL-ASHRY, M.T. Tennessee Valley Authority. 81/02/26. 4pp. 08193 327.

B104030756 Ack receipt of B10311 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/80-35 & 50-391/80-22.
LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/03/25. 1p. 08107 141.

B104020203 Forwards Seismic Qualification Review Team request for addl info re equipment qualification for seismic & hydrodynamic loads at facility. Info needed prior to B-810-14 site visit.
TEDESCO, R.L. Assistant Director for Licensing. 81/03/20. 9pp. 08086 127.

--B104030762 Responds to NRC B10213 ltr re violations noted in IF Insp Repts 50-390/80-35 & 50-391/80-22. Corrective actions: GA auditors instructed to initiate stop work authority when work is being done w/o approved procedure.
MILLS, L.M. Tennessee Valley Authority. 81/03/11. 6pp. 08107 142.

B104090269 Forwards request for addl info re separation of cabling for redundant safe shutdown sys; settlement data of Category I structures & soil properties & conditions. Geotechnical info should be received within 30 days of receipt of ltr.
TEDESCO, R.L. Assistant Director for Licensing. 81/03/30. 11pp.

--B104030768 Forwards IE Insp Repts 50-390/80-35 & 50-391/80-22 on B01101-30 & notice of violation.
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 81/02/13. 2pp. 08107 148.

B104070362 Responds to NRC B10313 ltr identifying licensing schedule for facilities. Util will provide addl info requested & detailed comparison of Sequoyah & Watts Bar by B10828. Equipment qualification info submit rd by B10430.
MILLS, L.M. Tennessee Valley Authority. 81/04/03. 2pp. 08150 308.

--B104030773 Notice of violation from insp on B01101-30.
* Region 2, Atlanta, Office of the Director. 81/02/13. 3pp. 08107 150.

B104100521 Requests that completion dates for Units 1 & 2 be changed to June 1983 & Mar 1984 respectively. Delay in const completion dates due primarily to safety-related work associated w/IE Bulletin 79-14.
MILLS, L.M. Tennessee Valley Authority. 81/04/03. 1p. 08199 328.

--B104030781 IE Insp Repts 50-390/80-35 & 50-391/80-22. Noncompliance noted failure to follow procedures to re: GA breakdown & to followup audit properly.
MCDONALD, J.A., HEATHERLY, T.L. Region 2, Atlanta, Office of the Director. DANCE, H.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 81/02/13. 4pp. 08107 153.

B104130220 Informs of util intent to procure replacement bolting matl for mounting of RHR pumps for use as spare parts. Replacement studs will be of modified SA-453 Grade 660 matl meeting procurement specs.
MILLS, L.M. Tennessee Valley Authority. 81/04/08. 1p. 08236 170.

B104050595 Provides schedule for completing corrective actions re infractions noted in IE Insp Repts 50-390/80-32 & 50-391/80-25, in response to NRC B10320 request. Fillet weld reinsp & repairs will be completed by B21013.
MILLS, L.M. Tennessee Valley Authority. 81/03/30. 1p. 08148 267.

B104140277 Advises that util has provided info requested in NRC B10320 ltr re equipment qualification for seismic & hydrodynamic loads. Forwards seismic repts & response to Question 112-33. Info available in Central Files only.
MILLS, L.M. Tennessee Valley Authority. 81/04/08. 2pp. 08226 001.

B104080050 Responds to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Facilities do not have valves w/Part V70900-21-1 or 3.
MILLS, L.M. Tennessee Valley Authority. 81/03/31. 1p. 08116 210.

F. Security, medical, emergency & fire protection plans

B104220177 Informs that review of B01031 revision to fuel storage physical security plan completed. Revisions meet requirements & License SMR-1861 amended to include encl license condition. Encl withheld (ref 10CFR2.790).
MCCORMALE, G.W. Physical Security Licensing Branch. 80/11/21. 1p. 08333 735.

B104140614 Responds to IE Bulletin 80-20, "Failures of West, House Type W-2 Spring Return to Neutral Control Switches." Long-term corrective action program in progress. Final rept scheduled for B10811.
MILLS, L.M. Tennessee Valley Authority. 81/04/02. 1p. 08225 192.

DOCKETED ITEMS

B104160217 Ack receipt of B10226 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 90-390/80-29 & 90-391/80-22
LEWIS, R. C. Region 2, Atlanta, Office of the Director 81/04/07
1p. 08285 271

B104200295 Responds to NRC ltr re violations noted in IE Insp Repts 90-390/81-01 & 90-391/81-01 Corrective action employees re-instructed to observe guidelines of plant std practices & nonconformance repts will be reviewed on monthly basis.
MILLS, L. M. Tennessee Valley Authority 81/04/10 3pp. 08300 354

B. Reportable occurrences, LERs & related correspondence

B104100213 Part 21 rept re Posborn instruments excessive output fluctuations, initially reported on 790828 Util will perform addl field testing when mod kits are provided by Westinghouse
MILLS, L. M. Tennessee Valley Authority 81/03/26 2pp. 08188 348

B104060642 Final deficiency rept re inadequate documentation for miscellaneous equipment, initially reported 800408 Site QC procedures have been reviewed, revised & rewritten to specify insp & documentation requirements.
MILLS, L. M. Tennessee Valley Authority 81/03/27 3pp. 08116 050

B104100174 Part 21 rept re auxiliary control circuit alarm relay instrument loop resulting in inadvertent actuation of sys components, initially reported on B10226 Instrument loop ground will be moved to negative side
MILLS, L. M. Tennessee Valley Authority 81/03/27 4pp. 08191 001

B104060668 First interim deficiency rept re discrepancy in as-built vs as-analyzed piping sys, initially reported B10226 Drawings being evaluated for impact on seismic analysis Addl info: to be provided by B10826
MILLS, L. M. Tennessee Valley Authority 81/03/30 2pp. 08116 095

B104070564 Interim deficiency rept re unconservative loads on pipe support design mods, initially reported 801217 Drawings w/ discrepancies will be re-evaluated to determine if supports are adequate or if redesign is necessary
MILLS, L. M. Tennessee Valley Authority 81/04/01 2pp. 08158 215

B104080452 Fourth interim deficiency rept re valve accelerations for piping analysis, initially reported 801002 Course of action developed to enable util to evaluate questions Stud- should be completed by B10701
MILLS, L. M. Tennessee Valley Authority 81/04/02 1p. 08176 354

B104140340 Second interim deficiency rept responding to NRC confirmation of B10217 action ltr re safety-related heating, ventilation & air conditioning sys Detailed audit underway Suppl rept to be submitted by B10430
MILLS, L. M. Tennessee Valley Authority 81/04/03 8pp. 08228 322

B104140414 Second interim deficiency rept, originally reported on B10105, re generator sys failure to supply adequate voltage to safety-related boards Reanalysis of design basis for delay in tripping generator after turbine trip, continuing
MILLS, L. M. Tennessee Valley Authority 81/04/03 2pp. 08227 361

B104140445 First interim deficiency rept re improper welds on surface mounted plates, initially reported B10304 Review of entire welding program in progress Addl info scheduled for submittal by B10611
MILLS, L. M. Tennessee Valley Authority 81/04/03 2pp. 08225 348

B104140556 Second interim deficiency rept re steel containment penetration assembly, initially reported on B01219 Reanalysis completed & no design changes identified Addl info will be forwarded by B10616
MILLS, L. M. Tennessee Valley Authority 81/04/07 1p. 08224 208

B104170415 Second interim deficiency rept re fillet weld misspec, initially submitted B01107 Deficiency determined applicable to all util plants Investigations in progress Addl info expected by B10608
MILLS, L. M. Tennessee Valley Authority 81/04/08 1p. 08285 279

B104220199 Part 21 rept re Siemens-Allis essential raw cooling water pumps, initially reported on B01006 Repair of eight pumps will be completed by B10901 Reverse ratchet assembly for operating pumps will be removed in interim
MILLS, L. M. Tennessee Valley Authority 81/04/08 2pp.

B104170249 Second interim deficiency rept, originally reported on B00922, re seismic qualification of control equipment Wylie Lab has not completed seismic qualification testing of equipment used to control motor, fans & motor-operated valve
MILLS, L. M. Tennessee Valley Authority 81/04/09 1p. 08287 130

B104200280 First interim deficiency rept re retrievable info used in piping analysis, initially reported on B10316 Util evaluating action to be taken Addl info to be submitted by B10610
MILLS, L. M. Tennessee Valley Authority 81/04/10 2pp. 08286 237

B104200316 First interim deficiency rept re insufficient documentation for protective devices, initially reported B10313 Investigation continuing Addl info by B10520
MILLS, L. M. Tennessee Valley Authority 81/04/10 2pp. 08288 246

B104220454 Fourth interim deficiency rept re radiation dose inside containment exceeding cable qualification, initially reported 800331 Util is developing capability to calculate beta radiation to cables in containment Addl info by B10618
MILLS, L. M. Tennessee Valley Authority 81/04/13 1p. 08325 336

B104230356 Fifth interim deficiency rept re breakdown in Draw- QA program, initially reported on 800328 Util is evaluating results of re-evaluation & appropriate corrective action Final rept will be provided by B10513
MILLS, L. M. Tennessee Valley Authority 81/04/16 1p. 08336 151

B104240427 Interim deficiency rept, originally reported on B10320, re incomplete lists for outstanding documentation & work Lists intended to insure that remaining work completed before sys put into operation Situation being evaluated
MILLS, L. M. Tennessee Valley Authority 81/04/17 2pp. 08362 218

B104280518 Second interim deficiency rept re electrical separation field audit, initially reported B10205 Eleven reportable items identified-generic in nature Addl info by B10722
MILLS, L. M. Tennessee Valley Authority 81/04/21 2pp. 08373 261

B104290614 Final rept re error in TPIPE program, initially reported on B10327 Corrected version of TPIPE program verified & put into production Poll showed no incorrect design info issued from using error
MILLS, L. M. Tennessee Valley Authority 81/04/23 2pp.

B104290686 Interim Deficiency Rept 1 re inconsistent establishment of insp program, initially reported on B10324 Procedures being evaluated to determine procedural/programmatic changes & additions required Next rept to be submitted by B10609
MILLS, L. M. Tennessee Valley Authority 81/04/23 2pp. 08392 220

U. Congressional/Executive Correspondence

B104210423 Responds to B10302 ltr expressing concern re projected delay in licensing of new nuclear power facilities Proposal has been submitted to Congress to permit fuel loading & low power testing prior to GL hearing
HENORIE, J. M. Commissioners 81/03/31 1p.

--B104210436 Expresses concern re projected delay in licensing of new nuclear power facilities American Nuclear Energy Council B10220 memorandum re NRC rept to Congress on licensing proceedings encl
NEAL, S. L. House of Rep. 81/03/02 11pp.

DOCKET 90-391 WATTS BAR NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

B104290217 Forwards "Response to Question Q22 71, Short-Term Containment Response Analyses," in response to NRC 790307 request for info re elements of containment model as function of time Rept available in Central Files only
MILLS, L. M. Tennessee Valley Authority 81/02/23 1p. 08196 032

B104100420 Forwards modified Pages 1 & 3 & minor changes to B10324 operational stage nonradiological fisheries monitoring program NPDES Permit TN0020168
EL-ASHRY, M. T. Tennessee Valley Authority 81/02/26 4pp. 08193 327

B104020203 Forwards Seismic Qualification Review Team request for addl info re equipment qualification for seismic & hydrodynamic use at facility Info needed prior to B10113-14 site visit
LEBESCO, R. L. Assistant Director for Licensing 81/03/20 9pp. 08086 127

B104090269 Forwards request for addl info re separation of cabling for redundant safe shutdown sys, settlement data of Category I structure & soil properties & conditions Geotechnical info should be received within 30 days of receipt of ltr
TEJERICO, R. L. Assistant Director for Licensing 81/03/30 11pp.

B104070363 Responds to NRC B10313 ltr identifying licensing schedule for facilities Util will provide addl info requested & detailed comparison of Sequoyah & Watts Bar by B10820. Equipment qualification info submitted by B10930. MILLS, L. M. Tennessee Valley Authority. 81/04/03. 2pp. 08153 308

B104100521 Requests that completion dates for Units 1 & 2 be changed to June 1983 & Mar 1984 respectively Delay in const completion dates due primarily to safety-related work associated w/IE Bulletin 79-14. MILLS, L. M. Tennessee Valley Authority. 81/04/03. 1p. 08199 328

B104130220 Info. as of util intent to procure replacement boiling Natl for mounting of RHM pumps for use as spare parts Replacement studs will be of modified SA-453 Grade 660 matl meeting procurement specs. MILLS, L. M. Tennessee Valley Authority. 81/04/08. 1p. 08236 170

B104140277 Advises that util has provided info requested in NRC B10320 ltr re equipment qualification for seismic & hydrodynamic loads Forwards seismic repts & response to Question 112. Info available in Central Files only. MILLS, L. M. Tennessee Valley Authority. 81/04/08. 2pp. 08226 001

F. Security, medical, emergency & fire protection plans

B104220177 Informs that review of B01031 revision to fuel storage physical security plan completed Revisions meet requirements & License SNM-1861 amended to include encl license condition Encl withheld (ref 10CFR2.790). MCCORMACK, J. W. Physical Security Licensing Branch. 80/11/21. 1p. 08333 335

B104160395 Forwards revisions to security personnel training & qualification plans & safeguards contingency plans Encls withheld (ref 10CFR2.790). MILLS, L. M. Tennessee Valley Authority. 81/04/07. 1p.

J. Insurance & indemnity information

B104130183 Forwards Endorsements 53, 22, 13 & 11 to ANI Policies NF-198, NF-247, NF-256 & NF-258, respectively. DUCK, J. R. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 81/04/07. 3pp. 08227 208

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

B104060204 Forwards affidavit certifying that persons listed were served w/Amend 42 to FSAR on B10323. MILLS, L. M. Tennessee Valley Authority. 81/03/23. 2pp. 08144 274

G. Inspection reports, IE Bulletins & correspondence

B104140634 Forwards IE Info Notice 81-07, "Potential Problem W/Water Soluble Purge Dam Matls Used During Inert Gas Welding." Recipient should review info for possible application to Facility No action or response required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.

B104150005 Forwards IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to Facility No action or response required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.

B104030756 Ack receipt of B10311 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/80-35 & 50-391/80-22. LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/25. 1p. 08107 141

--B104030762 Responds to NRC B10213 ltr re violations noted in IE Insp Repts 50-390/80-35 & 50-391/80-22 Corrective actions GA auditors instructed to initiate stop work authority when work is being done w/o approved procedure. MILLS, L. M. Tennessee Valley Authority. 81/03/11. 6pp. 08107 142

--B104030768 Forwards IE Insp Repts 50-390/80-35 & 50-391/80-22 on B01101-30 & notice of violation. LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 81/02/13. 2pp. 08107 148

--B104030773 Notice of violation from insp on B01101-30. * Region 2, Atlanta, Office of the Director. 81/02/13. 3pp. 08107 150

--B104030781 IE Insp Repts 50-390/80-35 & 50-391/80-22 Noncompliance noted failure to follow procedures to rept GA breakdown & to followup audit properly. McDONALD, J. A., HEATHERLY, T. L. Region 2, Atlanta, Office of the Director. DANCE, H. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 81/02/13. 6pp. 08107 155

B104060595 Provides schedule for completing corrective actions re infractions noted in IE Insp Repts 50-390/80-32 & 50-391/80-25. In response to NRC B10320 request Fillet weld re-insp & repairs will be completed by B21013. MILLS, L. M. Tennessee Valley Authority. 81/03/30. 1p. 08148 267

B104080050 Responds to IE Bulletin 80-23, "Failures of Solenoid Rivets Mfg by Valcon Engineering Corp." Facilities do not have valves w/Part V70900-21-1 or 3. MILLS, L. M. Tennessee Valley Authority. 81/03/31. 1p. 08116 210

B104140614 Responds to IE Bulletin 80-20, "Failures of Westinghouse Type W-2 Spring Return to Neutral Control Switches." Long-term corrective action program in progress Final retest scheduled for B10811. MILLS, L. M. Tennessee Valley Authority. 81/04/02. 1p.

B104160217 Ack receipt of B10326 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/80-35 & 50-391/80-22. LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/07. 1p. 08255 271

B104200295 Responds to NRC ltr re violations noted in IE Insp Repts 50-390/81-01 & 50-391/81-01 Corrective action employees instructed to observe guidelines of plant std practices & nonconformance repts will be reviewed on monthly basis. MILLS, L. M. Tennessee Valley Authority. 81/04/10. 3pp. 08300 354

S. Reportable occurrences, LERs & related correspondence

B104100213 Part 21 rept re Foxboro instruments excessive output fluctuations, initially reported on 790828 Util will perform addl field testing when mod bits are provided by Westinghouse. MILLS, L. M. Tennessee Valley Authority. 81/03/26. 2pp. 08188 345

B104060662 Final deficiency rept re inadequate documentation for miscellaneous equipment initially reported B00408 Site GC procedures have been reviewed, revised & rewritten to specify insp & documentation requirements. MILLS, L. M. Tennessee Valley Authority. 81/03/27. 3pp. 08116 050

B104100174 Part 21 rept re auxiliary control circuit alarm relay instrument loop resulting in inadvertent actuation of sys components, initially reported on B1021. Instrument loop ground will be moved to negative side. MILLS, L. M. Tennessee Valley Authority. 81/03/27. 4pp. 08191 001

B104060668 First interim deficiency rept re discrepancy in as-built vs as-analyzed piping sys, initially reported B10226 Drawings being evaluated for impact on seismic analysis Addl info to be provided by B10826. MILLS, L. M. Tennessee Valley Authority. 81/03/30. 2pp. 08116 097

B104070564 Interim deficiency rept re unconservative loads on pipe support des. mods, initially reported B01217 Drawings w/ discrepancies will be re-evaluated to determine if supports are adequate or if redesign is necessary. MILLS, L. M. Tennessee Valley Authority. 81/04/01. 2pp. 08158 215

B104080452 Fourth interim deficiency rept re valve accelerations for piping analysis, initially reported B01002 Course of action developed to enable util to evaluate questions Study should be completed by B10701. MILLS, L. M. Tennessee Valley Authority. 81/04/02. 1p. 08176 354

B104140340 Second interim deficiency rept responding to NRC confirmation of B10210 action ltr re safety-related heating, ventilation & air conditioning sys detailed audit underway Suppl repts to be submitted by B10430. MILLS, L. M. Tennessee Valley Authority. 81/04/03. 8pp. 08228 322

B104140414 Second interim deficiency rept, originally reported on B10105, re generator sys failure to supply adequate voltage to safety-related boards Feanalysis of design basis for delay in tripping generator after turbine trip, continuing. MILLS, L. M. Tennessee Valley Authority. 81/04/03. 2pp. 08227 361

B104140427 First interim deficiency rept, initially reported B10226, re lack of Westinghouse GA review on field change notice. Problem is under evaluation Addl info will be submitted by B10503. MILLS, L. M. Tennessee Valley Authority. 81/04/03. 2pp. 08225 398

DOCKETED ITEMS

B104140536 Second interim deficiency rept re steel containment penetration assembly initially reported on B01219 Reanalysis completed & no design changes identified. Addl info will be furnished by B10616.
MILLS, L. M. Tennessee Valley Authority. 81/04/07. 1p. 08224 208

B104170415 Second interim deficiency rept re fillet weld misspec. initially submitted B01107. Deficiency determined applicable to all util plants. Investigations in progress. Addl info expected by B10608.
MILLS, L. M. Tennessee Valley Authority. 81/04/08. 1p. 08285 279.

B104220159 Part 21 rept re Siemens-Allis essential raw cooling water pumps. Initially reported on B01006. Repair of eight pumps will be completed by B10901. Reverse ratchet assembly for operating pumps will be removed in interim.
MILLS, L. M. Tennessee Valley Authority. 81/04/08. 2pp.

B104170249 Second interim deficiency rept. originally reported on B00922. re seismic qualification of control equipment. Wylie Lab has not completed seismic qualification testing of equipment used to control motor, fans & motor-operated valve.
MILLS, L. M. Tennessee Valley Authority. 81/04/09. 1p. 08287 130.

B104200280 First interim deficiency rept re retrievable info used in piping analysis. Initially reported on B10315. Util evaluating action to be taken. Addl info to be submitted by B10610.
MILLS, L. M. Tennessee Valley Authority. 81/04/10. 2pp. 08288 237.

B104200316 First interim deficiency rept re insufficient documentation for protective devices. Initially reported B10313. Investigation continuing. Addl info by B10520.
MILLS, L. M. Tennessee Valley Authority. 81/04/10. 2pp. 08288 146.

B104220454 Fourth interim deficiency rept re radiation dose inside containment exceeding cable qualification. Initially reported B00331. Util is developing capability to calculate beta radiation to cables in containment. Addl info by B10618.
MILLS, L. M. Tennessee Valley Authority. 81/04/13. 1p. 08325 336.

B104230356 Fifth interim deficiency rept re breakdown in Dravo QA program. Initially reported on B00328. Util is evaluating results of re-evaluation & appropriate corrective action. Final rept will be provided by B10513.
MILLS, L. M. Tennessee Valley Authority. 81/04/16. 1p. 08336 151.

B104240427 Interim deficiency rept. originally reported on B10320. re incomplete lists for outstanding documentation & work lists. Intended to insure that remaining work completed before sys put into operation. Situation being evaluated.
MILLS, L. M. Tennessee Valley Authority. 81/04/17. 2pp. 08342 218.

B104280518 Second interim deficiency rept re electrical separation field audit. Initially reported B10205. Eleven reportable items identified. gear unit in nature. Addl info by B10722.
MILLS, L. M. Tennessee Valley Authority. 81/04/21. 2pp. 08373 261.

B104290614 Final rept re error in TPIPE program. Initially reported on B10327. Corrected version of TPIPE program verified & put into production. Pail showed no incorrect design info issued from using error.
MILLS, L. M. Tennessee Valley Authority. 81/04/23. 2pp.

B104290686 Interim Deficiency Rept 1 re inconsistent establishment of insp program. Initially reported on B10324. Procedures being evaluated to determine procedural/programmatic changes & additions required. Next rept to be submitted by B10609.
MILLS, L. M. Tennessee Valley Authority. 81/04/23. 2pp. 08392 220.

U. Congressional/Executive Correspondence

B104210423 Responds to B10302 ltr expressing concern re projected delay in licensing of new nuclear power facilities. Proposal has been submitted to Congress to permit fuel loading & low power testing prior to OL hearing.
HENRIE, J. M. Commissioners. 81/03/31. 1p.

--B104210426 Expresses concern re projected delay in licensing of new nuclear power facilities. American Nuclear Energy Council B10220 memorandum re NRC rept to Congress on licensing proceedings encl.
HEAL, B. L. House of Rep. 81/03/02. 11pp.

DOCKET 50-095 VIRGIL C. SUMNER NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

B104270139 "Environ Statements Project," monthly progress rept for Feb 1981.
ZITTEL, H. E. Oak Ridge National Laboratory. FIN B-0760-1.
B104270139. 81/02/28. 4pp.

B104100348 Forwards summary of Seismic Qualification Review Team audit.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/18. 1p. 08193 087.

--B104100349 Summary of Seismic Qualification Review Team B01014-17 site visit re review of qualification methods, procedures & results for list of selected seismic Category I mechanical & electrical equipment & supporting structures.
LEE, A. Equipment Qualification Branch. 81/02/04. 47pp. 08193 089.

B104060052 Notification of B10031 meeting w/util in Jenkinsville, SC to review field evidence for Waterous Creek fault.
KANE, W. Licensing Branch 2. 81/03/26. 3pp. 08144 224.

B104090729 Summary of B10310 meeting w/util in Bethesda, MD re corporate mgt qualifications & training. List of attendees encl.
KANE, W. F. Licensing Branch 2. 81/03/31. 4pp. 08170 329.

B104080736 Summary of B10107 meeting w/util in Bethesda, MD re instrumentation & Control Sys Branch outstanding issues. List of attendees encl.
KANE, W. F. Licensing Branch 2. 81/03/31. 4pp. 08170 333.

B104130741 Forwards repts on facilities. Recommendations will be addressed in SER suppl in May 1981.
ZECH, G. G. Technical Support Branch. 81/03/31. 1p. 08243 082.

B104060747 Forwards summary for completion of remaining seismic reviews & submittal of seismic qualification review team info sheets & seismic repts.
NICHOLS, T. C. South Carolina Electric & Gas Co. 81/04/02. 3pp. 08114 160.

B104140231 Notifies that application of 6-inch purge sys isolation valves at facility meets Branch Technical Position CSB 6-4.
NICHOLS, T. C. South Carolina Electric & Gas Co. 81/04/07. 1p. 08227 344.

B104210243 Forwards FSAR changes incorporating info presented during ACRS meetings re sys interaction & effects of reservoir induced seismicity. Changes will be included in FSAR Amend 2a.
NICHOLS, T. C. South Carolina Electric & Gas Co. 81/04/15. 11pp. 08317 092.

B104210251 Addresses areas of concern in ACRS B10318 ltr to Chairman Hendrie recommending issuance of Full power OL. Areas include seismic design margin & emergency preparedness. Util adequately pursuing areas of concern.
NICHOLS, T. C. South Carolina Electric & Gas Co. 81/04/15. 3pp. 08317 089.

B104200292 Notification of B10422 meeting w/util in Bethesda, MD to discuss load sequencer program.
KANE, W. Licensing Branch 2. 81/04/16. 2pp. 08326 224.

B104290237 Notification of B10428 meeting w/util Ertac & Gilbert Associates in Bethesda, MD to review appli ant work to date in responding to ACRS comments on seismic design margins.
KANE, W. F. Licensing Branch 1. 81/04/24. 3pp. 08394 168.

E. NRC Safety Evaluation Report (SER), suppl & correspondence

B104200037 Notification of B10409-10 meeting w/util in Bethesda, MD to review drawings on cable routing associated w/outstanding SER Issue 1.6.10.
KANE, W. F. Licensing Branch 2. 81/03/26. 2pp. 08193 334.

B104130613 Forwards request for addl info re SER Issue 1.6.10 re fire protection. Util must provide list of all equipment including instrumentation & vital support sys equipment, required to achieve & maintain hot &/or cold shutdown.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/27. 8pp.

B104030327 Forwards marked-up FSAR Section B.3. in response to SER Item 1.7.14. Analysis demonstrates that at no time during sequencing of safety loads on diesel generators will starting voltage at 460 level go below 80% rated voltage.
NICHOLS, T. C. South Carolina Electric & Gas Co. 81/03/30. 4pp. 08101.252.

B104160347 Responds to request for status of testing per SER Section 10.4.7. Testing should demonstrate that no damaging water hammer will occur in steam generator or feedwater sys. Warmup w/feedwater flow through bypass valves adequately verified.
NICHOLS, T. C. South Carolina Electric & Gas Co. 81/04/13. 1p. 08254.287.

B104300143 Forwards OFC of Nuclear Reactor Regulation Suppl 1 to SER. W/e encl.
GOLDBERG, S. C. Hearing Branch 2. 81/04/29. 1p. 08405.122.

F. Security, medical, emergency & fire protection plans

B104130613 Forwards request for addl info re SER Issue 1 & 10 re fire protection. Util must provide list of all equipment, including instrumentation & vital support sys. equipment required to achieve & maintain hot &/or cold shutdown.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/27. 8pp.

B104130761 Forwards comments on util B10126 revised safeguards contingency plan. Comments withheld (ref 10CFR2.790).
TEDESCO, R. L. Assistant Director for Licensing. 81/03/31. 2pp. 08243.218.

B104070249 Forwards revision to FSAR chapter B, resolving SER Issue 1.7.13. Item 1 re degraded grid voltage. Matl will be included in next FSAR amend.
NICHOLS, T. C. South Carolina Electric & Gas Co. 81/04/02. 9pp. 08154.020.

B104240429 Notifies that util commits to compliance w/ 3CFR50, App R, Parts G, J & D re fire protection.
NICHOLS, T. C. South Carolina Electric & Gas Co. 81/04/20. 1p. 08362.220.

G. Adjudicatory correspondence

B103030636 Request that ASLB accept witness list even though B10121 deadline passed. Unanticipated personal difficulties arose. Also failed to realize existing witness list would be erased. Related correspondence.
BURBEY, B. Affiliation Unknown. 81/02/23. 2pp. 07793.131.

B104070304 Forwards applicants' response to order setting final prehearing conference.
KNOTT, J. B. Debevoise & Liberman. 81/03/30. 2pp. 08155.036.

--B104070510 Response to ASLB B10310 order setting final prehearing conference. Suggests simplifying financial/decommissioning & seismic contention issues should be completed separately. Certificate of Svc encl.
KNOTT, J. B. South Carolina Electric & Gas Co. KNOTT, J. B. South Carolina Public Service Authority. 81/03/30. 11pp. 08155.038.

B104220572 Forwards Page 33 to Fairfield United Action supplemental petition to intervene, inadvertently omitted. Related correspondence.
RUOFF, J. C. Fairfield United Action. 81/03/30. 2pp. 08335.043.

B104010423 Forwards ACRS B10318 ltr to Chairman Hendrie re facility B10318 OL application.
GOLDBERG, S. C. Office of the Executive Legal Director. 81/03/31. 1p. 08066.306.

B104080415 Response opposing Fairfield United Action re B10323 petition to intervene. Petition is extremely untimely & no good cause shown for lateness. Chronology of notices, affidavit & Certificate of Svc encl.
KNOTT, J. B. South Carolina Electric & Gas Co. 81/04/03. 61pp.

B104220360 Forwards complete applicants' answer to Fairfield United Action, Inc. untimely petition to intervene, per B10407-08 prehearing conference request. W/e encl.
KNOTT, J. B. Debevoise & Liberman. 81/04/09. 1p. 08334.206.

B104220461 Requests that transcript of B10407-08 final prehearing conference in Columbia, SC be made available to Fairfield United Action at earliest possible time. Affidavit of svc encl.
RUOFF, J. C. Fairfield United Action. 81/04/11. 3pp. 08334.277.

B104150063 Response opposing Fairfield United Action B10323 petition to intervene in OL proceeding. No substantial good cause demonstrated to overcome extreme untimeliness of petition. Certificate of Svc encl.
GOLDBERG, S. C. Hearing Branch 2. 81/04/13. 12pp. 08251.040.

H. General correspondence

B104020118 Submits status of facility OL application in response to B10204 ltr re G. Burnham B10115 concerns. SER issued on B10206 Supplemental SER will be issued in Apr 1981. Hearing process scheduled for completion in June 1982.
DIRCKS, W. J. Office of the Executive Director for Operations. 81/03/24. 2pp. 08096.324.

--B104020125 Forwards OT Burnham B10115 ltr requesting acceleration of licensing review schedule. Requests response.
THURMOND, S. Senate. 81/02/04. 2pp. 08096.326.

B104150299 Discusses NRC actions taken to improve licensing schedules in response to B10309 ltr to JF. Aharne. Licensing decisions for new plants are backlogged as consequence of TMI accident.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/03/31. 3pp. 08250.146.

B104210641 Informs SC Public Svc Commission that NRC is attempting to reduce licensing process delays in response to B10309 ltr. TMI-2 accident caused licensing decision backlog.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/03/31. 4pp. 08315.143.

J. Insurance & indemnity information

B104140318 Forwards Endorsement 16 to NELA Policy NF-252.
BUCK, J. R. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div. 81/04/02. 2pp. 08254.070.

K. Antitrust correspondence

B104220493 Petition to intervene & request for hearing. Affidavits & Certificate of Svc encl.
RUOFF, J. C. Fairfield United Action. 81/03/22. 30pp. 08334.313.

B104220572 Forwards Page 33 to Fairfield United Action supplemental petition to intervene, inadvertently omitted. Related correspondence.
RUOFF, J. C. Fairfield United Action. 81/03/30. 2pp. 08335.043.

B104220024 Affidavit affirming svc of petition to intervene & request for hearings on B10409.
RUOFF, J. C. Fairfield United Action. 81/04/09. 2pp. 08326.323.

B104220574 Forwards B10409 affidavit of svc reflecting svc of Fairfield United Action petition to intervene & request for hearing.
RUOFF, J. C. Fairfield United Action. 81/04/09. 1p. 08335.045.

B104300473 Response in opposition to Fairfield United Action B10323 petition to intervene in antitrust matter. Petition is premature if Commission grants petition. NRC should be permitted to respond on merits. Certificate of Svc encl.
VOGLER, B. H. HODGDON, A. P. Antitrust Division. 81/04/29. 5pp. 08403.277.

L. Advisory Committee on Reactor Safeguards reports & correspondence

B104080227 Certified minutes of ACRS Subcommittees on Reactor Radiological Effects & Site Evaluation 801213 joint meeting in Washington, DC re results of previous meetings & DES re Class 9 accidents for facility.
* ACRS - Advisory Committee on Reactor Safeguards. 81/01/14. 8pp. 08169.250.

B104090930 Comments on util rept on supplementary seismologic investigation. SER & A. Murphy Jan 1981 memo supports Murphy conclusion that max reservoir induced earthquake estimates are not sufficiently conservative.
SIMPSON, D. W. Columbia Univ. 81/02/25. 6pp. 08182.345.

B104210031 Responds to request at ACRS Summer Subcommittee meeting for views re reservoir induced seismicity & seismic design of facility. Max magnitude earthquake should be largest which occurred in tectonic province.
POMEROY, P. W. Rondout Associates. 81/03/09. 3pp. 08308.190.

B104020207 Forwards ACRS B10318 rept on facility.
SCHWENGER, A. Licensing Branch 2. 81/03/23. 2pp. 08086.136.

DOCKETED ITEMS

P. Operating license stage documents & correspondence

B104290414 Discusses resolution of B10330 open items re NUREG-0654 & NUREG-0696. Areas will be resolved by either meeting requirements & implementation dates listed or finding mutually agreeable solution re requirements w/NRC
NICHOLS, T. C. South Carolina Electric & Gas Co. 81/04/22. 1p. 08390 175.

Q. Inspection reports, IE Bulletins & correspondence

B104190631 Forwards IE Info Notice 81-04, "Cracking in Main Steam Lines - No response required."
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/27. 3pp.

B104190182 Forwards IE Insp Rept 50-395/81-04 on B10218-20. No noncompliance noted.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/09. 2pp. 08253 172.

--B104190187 IE Insp Rept 50-395/81-04 on B10218-20. No noncompliance noted. Major areas inspected licensee identified items & IE bulletins & circulars.
GIBBONS, T. D., CONN, N. T. E. Region 2, Atlanta, Office of the Director. 81/03/09. 5pp. 08253 174.

B104140634 Forwards IE Info Notice 81-07, "Potential Problem W/Water Soluble Purge Dam Matls Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.

B104020231 Forwards request for addl info re preservice insp program. Util must confirm that nozzle-t-vessel welds on residual heat exchanger were radiographed during fabrication.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/20. 4pp. 08086 194.

B104190005 Forwards IE Info Notice 81-08, "Repetitive Failures of Limit-Torque Operator SMP-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.

B104060700 Responds to NRC ltr re violations noted in IE Insp Rept 50-395/81-02 on B10203-05. Corrective actions. NCN-4477 has been issued to identify, control & resolve problem of packet instruction sheet. Affected personnel advised.
NICHOLS, T. C. South Carolina Electric & Gas Co. 81/03/27. 3pp. 08116 183.

B104080046 Responds to NRC B10205 request re IE Bulletin 79-13 for documentation of acceptability of voids in flow restrictor. Westinghouse has determined that nozzles & inserts are acceptable.
NICHOLS, T. C. South Carolina Electric & Gas Co. 81/03/27. 1p. 08116 209.

B104160851 Ack receipt of B10327 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-395/81-02.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/02. 1p. 08256 301.

--B104160852 Responds to NRC B10303 ltr re violation noted in IE Insp Rept 50-395/81-02. Corrective actions. Signature blocks for operations on packet instruction sheet that are informational rather than operational will be deleted.
NICHOLS, T. C. South Carolina Electric & Gas Co. 81/03/27. 3pp. 08256 302.

--B104160853 Forwards IE Insp Rept 50-395/81-02 on B10203-05 & notice of violation.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/03. 2pp. 08256 305.

--B104160854 Notice of violation from insp on B10203-05.
* Director's Office. 81/03/03. 1p. 08256 307.

--B104160855 IE Insp Rept 50-395/81-02 on B10203-05. Noncompliance noted. Failure to follow procedure for documentation of completion of fabrication or installation operations.
CROWLEY, B. R., HERDT, A. R. Region 2, Atlanta, Office of the Director. 81/02/27. 7pp. 08256 308.

B104100059 Ack receipt of B10320 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-395/81-03.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/03. 1p. 08192 232.

--B104100069 Forwards IE Safety Insp Rept 50-395/81-03 on B10103-0211 & notice of violation.
KELLOGG, P. Region 2, Atlanta, Office of the Director. 81/02/27. 2pp. 08192 237.

--B104100075 Notice of violation from insp on B10103-0211.
* Region 2, Atlanta, Office of the Director. 81/02/27. 2pp. 08192 239.

--B104100081 IE Safety Insp Rept 50-395/81-03 on B10103-0211. Noncompliance noted. Failure to establish predetermined locations & to follow procedures for control of records.
SKOLDS, J. L., KELLOGG, P. J. Region 2, Atlanta, Office of the Director. 81/02/27. 7pp. 08192 241.

S. Reportable occurrences, LERs & related correspondence

B104010344 Final significant deficiency rept re mislocation of bearing sleeve w/respect to bearing ring in vicinity of bellows assembly, initially reported on B01224. Mislocation is acceptable. Determined not reportable per 10CFR50.55a.
NICHOLS, T. C. South Carolina Electric & Gas Co. 81/03/26. 2pp. 08066 303.

B104060697 Interim deficiency rept re reactor bldg spray sys sgd JM hydroside tank vacuum relief valves, initially reported B10304. Valves not procured as active valves or for outdoor svc. Final rept will be forwarded by 81/4/30.
NICHOLS, T. C. South Carolina Electric & Gas Co. 81/03/30. 1p. 08116 182.

B104070365 Final deficiency rept re full penetration attachment welds to pipe in Class 1, 2 & 3 piping sys. Programmatic coverage exists for full penetration welds in pipe attachments & electrical supports.
NICHOLS, T. C. South Carolina Electric & Gas Co. 81/04/03. 2pp. 08153 310.

B104190405 Interim rept on potential substantial safety hazard or potential significant deficiency re corroded plug assemblies associated w/solenoid valves. Metallurgist will identify cause & corrective action. Final rept in 2 months.
NICHOLS, T. C. South Carolina Electric & Gas Co. 81/04/08. 1p. 08234 339.

B104280042 Part 21 rept re deficient W... inghouse svc water pump motors. Leak was at solder connection & internal to motor casing. All Westinghouse safety-related motors w/integral bearing cooling lines were inspected.
NICHOLS, T. C. South Carolina Electric & Gas Co. 81/04/09. 3pp. 013" 168.

B104190377 Final deficiency rept re air deflector missing on OE motor, initially reported on B10205. New air deflectors will be installed on Emergency Feedwater Pump Motor 1B following receipt. Complete insp will be performed.
NICHOLS, T. C. South Carolina Electric & Gas Co. 81/04/15. 3pp. 08336 153.

T. Hearing transcripts on non-antitrust matters

B104130195 Transcript of B10407 DL hearing in Columbia, SC. Pp 337-490.
* Atomic Safety and Licensing Board Panel. 81/04/07. 156pp. 08240 190.

B104130193 Transcript of B10408 DL hearing in Columbia, SC. Pp 491-668.
* Atomic Safety and Licensing Board Panel. 81/04/08. 180pp. 08240 001.

B104230563 Forwards cover sheet, first page & Pp 427-429 of transcript of ACRS 251st general meeting on B10313 in Washington, DC.
KNIGHTS, J. B., Debevoise & Liberman. 81/04/15. 6pp. 65313 221.

V. Congressional/Executive Correspondence

B104210425 Responds to B10302 ltr expressing concern re projected delay in licensing of new nuclear power facilities. Proposal has been submitted to Congress to permit fuel loading & low power testing prior to DL hearing.
HENORIE, J. M. Commissioners. 81/03/31. 1p.

- B104210436 Expresses concern re projected delay in licensing of new nuclear power facilities. American Nuclear Energy Council B10220 memorandum re NRC rept to Congress on licensing proceedings encl.
NEAL, S. L. House of Rep. B1/03/02. 11pp.
- B104280298 Responds to B10219 ltr re licensing schedule for facility. NRC shares concerns about licensing delays. Proposals are being considered to reduce length of hearing process & authorize interim reactor operation for fuel loading.
HENDRIE, J. M. Commissioners. B1/04/10. 2pp. 08379. 278.
- B104280301 Responds to B10219 ltr re licensing schedule for facility. NRC shares concerns about licensing delays. Proposals are being considered to reduce length of hearing process & authorize interim reactor operation for fuel loading.
HENDRIE, J. M. Commissioners. B1/04/10. 2pp. 08379. 280.
- B104280303 Responds to B10219 ltr re licensing schedule for facility. NRC shares concerns about licensing delays. Proposals are being considered to reduce length of hearing process & authorize interim reactor operation for fuel loading.
HENDRIE, J. M. Commissioners. B1/04/10. 2pp. 08379. 282.
- B104280308 Responds to B10219 ltr re licensing schedule for facility. NRC shares concerns about licensing delays. Proposals are being considered to reduce length of hearing process & authorize interim reactor operation for fuel loading.
HENDRIE, J. M. Commissioners. B1/04/10. 2pp. 08379. 284.
- B104280309 Responds to B10219 ltr re licensing schedule for facility. NRC shares concerns about licensing delays. Proposals are being considered to reduce length of hearing process & authorize interim reactor operation for fuel loading.
HENDRIE, J. M. Commissioners. B1/04/10. 2pp. 08379. 286.
- B104280312 Responds to B10219 ltr re licensing schedule for facility. NRC shares concerns about licensing delays. Proposals are being considered to reduce length of hearing process & authorize interim reactor operation for fuel loading.
HENDRIE, J. M. Commissioners. B1/04/10. 2pp. 08379. 288.
- B104280315 Responds to B10219 ltr re licensing schedule for facility. NRC shares concerns about licensing delays. Proposals are being considered to reduce length of hearing process & authorize interim reactor operation for fuel loading.
HENDRIE, J. M. Commissioners. B1/04/10. 2pp. 08379. 290.
- B104280316 Responds to B10219 ltr re licensing schedule for facility. NRC shares concerns about licensing delays. Proposals are being considered to reduce length of hearing process & authorize interim reactor operation for fuel loading.
HENDRIE, J. M. Commissioners. B1/04/10. 2pp. 08379. 292.
- V. Operator Examinations
- B104030334 Submits info re operator training at facility on ATWS events.
NICHOLS, T. C. South Carolina Electric & Gas Co. B1/03/27. 1p. 08103. 196.
- B104240422 Submits comments to assist NRC in development of improvements in operator licensing program per DG Eisenhut B10127 ltr.
NICHOLS, T. C. South Carolina Electric & Gas Co. B1/04/22. 2pp. 08358. 075.
- DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2
- A. Application/construction stage documents & correspondence
- 7901310169 Ack receipt & express appreciation for 781218 & 790102 ltrs re ATWS mods & occupational exposure.
HATTSON, R. J. Division of Systems Safety. 79/01/18. 1p. 02945. 147.
- B104100567 Summary of B10311-12 meeting w/Mark II owners re new chugging load spec, downcomer dynamic load spec, diaphragm uploads, mass & energy release calculations & froth loading. Videography encl.
ANDERSON, C. J. Generic Issues Branch. B1/03/25. 8pp. 08199. 231.
- B104020041 Notification of B10401 meeting w/util in Bethesda, MD to discuss NRC concerns re separation criteria for electrical cables.
LYNCH, R. D. Licensing Branch 1. B1/03/27. 2pp. 08093. 332.
- B104030172 Requests exemption from deadline for installation info submittal. Cites NRC delay in issuing amend to correct regulation discrepancy re fuel load precondition. Regulation permits implementation of US/IAEA - safeguards Agreement.
BOUCHEY, G. D. Washington Public Power Supply System. B1/03/27. 2pp. 08105. 329.
- B104030568 Forwards request for addl info re environ qualification of safety-related equipment. Info needed prior to Seismic Qualification Review Team B11005 site visit.
TEDESCO, R. L. Assistant Director for Licensing. B1/03/30. 9pp. 08101. 090.
- B104070450 Comments on encl fact sheet providing status of licensing activities. Estimated const completion date of Jul 1983 is unsubstantiated & unwarranted at this time.
BOUCHEY, G. D. Washington Public Power Supply System. B1/04/02. 3pp. 08165. 234.
- B104270177 Requests info re inerting of facility primary containment & discussion of capability of proposed hydrogen recombiners to function in inerted atmosphere. Info should be provided by Jul 1981 in order to support present review schedule.
TEDESCO, R. L. Assistant Director for Licensing. B1/04/02. 3pp. 08370. 320.
- B104130331 Confirms B10501 extended submittal date for revised GA program. Bechtel will be responsible for managing sys completion & related GA for remainder of project.
BOUCHEY, G. D. Washington Public Power Supply System. B1/04/06. 1p. 08241. 348.
- B104140417 Requests clarification of NRC approval required for application of ASME code cases not listed in Reg Guides 1.84 or 1.85. Question is whether authorization must be granted prior to or after implementation of code case.
BOUCHEY, G. D. Washington Public Power Supply System. B1/04/08. 2pp. 08229. 119.
- B104140421 Advises that NRC will defer further review on post-CP design changes in PSAR Amend 22 until OL applications are filed for facilities.
PARR, D. D. Light Water Reactors Branch 3. 76/11/18. 2pp. 08229. 120.
- B104200536 Forwards Procedures & Test Review Branch request for addl info re initial test program for facility. Response is required by Jul 1981 to maintain schedule for preparation of SER by Mar 1982.
TEDESCO, R. L. Assistant Director for Licensing. B1/04/08. 11pp. 08300. 058.
- B104200541 Forwards Geosciences Branch request for addl info re foundation design for facility. Response is required by Jul 1981 to maintain schedule for preparation of SER by Mar 1982.
TEDESCO, R. L. Assistant Director for Licensing. B1/04/08. 4pp. 08299. 116.
- B104150052 Forwards request for addl info re radiation protection for review of OL application. Radiation protection practices should be based on Reg Guides 8.8 & 8.10.
TEDESCO, R. L. Assistant Director for Licensing. B1/04/10. 3pp. 08234. 240.
- B104300283 Responds to NRC B10330 ltr re supply sys. Sys can support SORT visit tentatively scheduled for B11005 & can meet early Sept date for substantially responding to requests for further info.
BOUCHEY, G. D. Washington Public Power Supply System. B1/04/23. 1p. 08398. 006.
- F. Security, medical, emergency & fire protection plans
- B104020139 Forwards response to NRC B10116 request for addl info re safeguards contingency & physical security plans. Response withheld (ref 10CFR2.790).
BOUCHEY, G. D. Washington Public Power Supply System. B1/03/26. 2pp. 08093. 327.
- B104130723 Releases public version of upgraded emergency preparedness plan.
FELTON, J. M. Division of Rules and Records. B1/04/08. 1p. 07804. 001.
- B104130728 Forwards public version of upgraded emergency preparedness plan, per NRC B00412 ltr.
BOUCHEY, G. D. Washington Public Power Supply System. B1/03/20. 3pp. 07806. 001.

DOCKETED ITEMS

- B104130730 Public version of upgraded emergency preparedness plan
* Washington Public Power Supply System. 81/03/20. 350pp
07806 001
- B104140370 Responds to B10225 ltr re emergency procedures & training programs for station blackout events. Info re blackout programs & procedures & plant design features to be provided during OL review process
BOUCHEY, G D. Washington Public Power Supply System. 81/04/08. 1p
08227 351
- B104140388 Discusses post-TMI requirements for emergency operations facility per B10218 Generic Ltr B1-10. Emergency response facilities for unit presently scheduled for completion in Feb 1983
BOUCHEY, G D. Washington Public Power Supply System. 81/04/08. 2pp
08227 355
- B104220355 Requests that encl facility emergency planning info be made publicly available w/o B104130728
SOUDER, J L. Division of Rules and Records. 81/04/16. 1p
08325 256
- K. Utility Final Safety Analysis Report (FSAR) & addenda
- B104010347 Forwards transmittal ltr & Certificate of Svc re distribution of Amend 13 to FSAR to Benton County Commissioners & Energy Facility Site Evaluation Council
BOUCHEY, G D. Washington Public Power Supply System. 81/03/26. 3pp
08065 202
- Q. Inspection reports, IE Bulletins & correspondence
- B104020852 Forwards IE Info Notice B1-07, "Potential Problem W/Water Soluble Purge Dam Metals Used During Inert Gas Welding." No response required.
ENGELKEN, R H. Region 5, San Francisco, Office of the Director. 81/03/16. 1p. 08104 216
- B1041a0408 Forwards IE Insp Rept 50-397/B-04 on B10302-05. No noncompliance noted
CLEWS, J L. Region 5, San Francisco, Office of the Director. 81/03/18. 2pp. 08258 275
- B1041a0413 IE Insp Rept 50-397/B1-04 on B10302-05. No noncompliance noted. Major areas inspected: diesel generator heating & ventilating preoperational test & plant administrative procedures
CARLSON, J D. Region 5, San Francisco, Office of the Director.
TERNBERG, D H. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 81/03/13. 3pp. 08258 277
- B104100465 Notifies of issuance of IE Info Notice B1-12, "Guidance on Order Issued B10109 Re Automatic Control Rod Insertion on Low Control Air Pressure." to utilities on B10331 Transmittal ltr encl
* Region 5, San Francisco, Office of the Director. 81/03/31. 2pp
08188 357
- S. Reportable occurrences, LERs & related correspondence
- B104010364 Final deficiency rept re wiring interfaces for Borg-Warner Corp safety-related valve motor operators. Mismatch discovered between connection/wiring diagrams & vendor wiring diagrams. Determined not reportable per 10CFR50.55a
MATLOCK, R G. Washington Public Power Supply System. 81/03/20. 3pp
08066 265
- B104090596 Final rept re steam tunnel support box beams, initially reported on B01114. Conclude that condition is not reportable since beams are structurally sound to perform intended function
MATLOCK, R G. Washington Public Power Supply System. 81/03/27. 3pp
08188 006
- B104070411 PNS-V-B1-005 on B10401, primary contractor received bomb threat against facility. Search conducted. No evacuation planned
SCHWAN, C.; SCHUSTER, M D. Washington Public Power Supply System.
81/04/01. 1p. 08151 185
- B104140475 Interim deficiency rept re diesel generator bldg heating, ventilation & air conditioning sys design, initially reported on B10305. Final rept will be submitted by 8/0701
MATLOCK, R G. Washington Public Power Supply System. 81/04/07. 3pp
08225 064
- B104280484 Interim deficiency rept re possible installation of defective 2-inch Sch. 80 piping, initially reported in B10309 telcon. Deficiency could result in degradation or loss of function of safety-related sys. Final rept by B11031
MATLOCK, R G. Washington Public Power Supply System. 81/04/21. 2pp
08373 254
- DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1
- A. Application/construction stage documents & correspondence
- B104220957 Responds to util B10218 proposed program for const of temporary barrier between operating reactor & reactor under const. Approvcs proposal
DEDESCO, R L. Assistant Director for Licensing. 81/04/16. 2pp
08332 184
- G. Inspection reports, IE Bulletins & correspondence
- B104100634 Forwards IE Info Notice B1-07, "Potential Problem W/Water Soluble Purge Dam Metals Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp
- B104150005 Forwards IE Info Notice B1-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp
- B104210216 Ack receipt of IE Insp Repts 50-400/B1-03, 50-401/B1-03, 50-402/B1-03 & 50-403/B1-03 on B10218-20. No proprietary info
BANKS, H R. Carolina Power & Light Co. 81/03/30. 1p. 08317 312
- B104210227 Forwards IE Insp Repts 50-400/B1-03, 50-401/B1-03, 50-402/B1-03 & 50-403/B1-03 on B10218-20. No noncompliance noted
LEWIS, R C. Region 2, Atlanta, Office of the Director. 81/03/19. 2pp. 08317 313
- B104210241 IE Insp Repts 50-400/B1-03, 50-401/B1-03, 50-402/B1-03 & 50-403/B1-03 on B10218-20. No noncompliance noted. Major areas inspected: record review of welding activities re other safety-related piping
ECONOMOS, N.; HEWITT, A R. Region 2, Atlanta, Office of the Director. 81/03/13. 6pp. 08317 315
- B104220287 Ack receipt of IE Insp Repts 50-400/B1-05, 50-401/B1-05, 50-402/B1-05 & 50-403/B1-05 on B10303-06. No proprietary info
BANKS, H R. Carolina Power & Light Co. 81/04/06. 1p. 08326 276
- B104220294 Forwards IE Insp Repts 50-400/B1-05, 50-401/B1-05, 50-402/B1-05 & 50-403/B1-05 on B10303-06. No noncompliance noted
LEWIS, R C. Region 2, Atlanta, Office of the Director. 81/03/23. 2pp. 08326 277
- B104220305 IE Insp Repts 50-400/B1-05, 50-401/B1-05, 50-402/B1-05 & 50-403/B1-05 on B10303-06. No noncompliance noted. Major areas inspected: structural concrete, foundations, lakes, dams & canals
HARRIS, J R.; COPLON, T E. Region 2, Atlanta, Office of the Director. 81/03/18. 4pp. 08326 279
- B104220010 Ack receipt of B10311 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/B0-27, 50-401/B0-25, 50-402/B0-25 & 50-403/B0-25. Item of noncompliance re bend specimens remains
LEWIS, R C. Region 2, Atlanta, Office of the Director. 81/04/14. 1p. 08326 302
- B104220020 Responds to NRC B10217 ltr re violations noted in IE Insp Repts 50-403/B0-27, 50-401/B0-25, 50-402/B0-25 & 50-403/B0-25. Corrective actions work to put reinforcing steel in temporary storage areas stopped so bars clear of ground.
HOWE, P W. Carolina Power & Light Co. 81/03/11. 4pp. 08326 303
- B104220025 Ack receipt of IE Insp Repts 50-400/B0-27, 50-401/B0-25, 50-402/B0-25 & 50-403/B0-25 on B01202-05. No proprietary info
HOWE, P W. Carolina Power & Light Co. 81/02/23. 1p. 08326 307

DOCKETED ITEMS

--B104220031 Forwards IE Insp Repts 50-400/80-27, 50-401/80-25, 50-402/80-25 & 50-403/80-25 on 801202-05 & notice of violation
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch 81/02/17. 2pp. 08326.308

--B104220038 Notice of violation from insp on 801202-05
* Region 2, Atlanta, Office of the Director. 81/02/17. 1p. 08326.310

--B104220051 IE Insp Repts 50-400/80-27, 50-401/80-25, 50-402/80-25 & 50-403/80-25 on 801202-05 Noncompliance noted failure to take effective corrective actions for reinforcing steel storage & inadequate procedure for welder qualification
KLEINSBORGE, W.P., HERDT, A.R. Region 2, Atlanta, Office of the Director. 81/02/13. 8pp. 08326.311

R. Periodic operating reports & related correspondence

B104280361 Forwards quarterly data rept on seismic monitoring program for Jan-Mar 1981
UTLEY, E.E. Carolina Power & Light Co. 81/04/22. 1p. 08371.179.

--B104280366 Quarterly data rept on seismic monitoring program for Jan-Mar 1981
* Carolina Power & Light Co. 81/04/22. 1p. 08371.180.

DOCKET 50-401 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 2

A. Application/construction stage documents & correspondence

B104220957 Responds to util 810218 proposed program for const of temporary barrier between operating reactor & reactor under const Approves proposal
TEDESCO, R.L. Assistant Director for Licensing. 81/04/16. 2pp. 08332.184

G. Inspection reports, IE Bulletins & correspondence

B104140634 Forwards IE Info Notice 81-07, "Potential Problem W/Water Soluble Purge Dam Matis Used During Inert Gas Welding." Recipient should review info for possible application to facility No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.

B104150005 Forwards IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.

B104110216 Ack receipt of IE Insp Repts 50-400/81-03, 50-401/81-03, 50-402/81-03 & 50-403/81-03 on 810218-20 No proprietary info
BANKS, H.R. Carolina Power & Light Co. 81/03/30. 1p. 08317.312.

--B104210227 Forwards IE Insp Repts 50-400/81-03, 50-401/81-03, 50-402/81-03 & 50-403/81-03 on 810218-20 No noncompliance noted.
LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/03/19. 2pp. 08317.313.

--B104210241 IE Insp Repts 50-400/81-03, 50-401/81-03, 50-402/81-03 & 50-403/81-03 on 810218-20 No noncompliance noted Major areas inspected record review of welding activities re other safety-related piping.
ECONOMOS, N., HERDT, A.R. Region 2, Atlanta, Office of the Director. 81/03/13. 4pp. 08317.315.

B104220287 Ack receipt of IE Insp Repts 50-400/81-05, 50-401/81-05, 50-402/81-05 & 50-403/81-05 on 810303-06 No proprietary info
BANKS, H.R. Carolina Power & Light Co. 81/04/06. 1p. 08326.276.

--B104220294 Forwards IE Insp Repts 50-400/81-05, 50-401/81-05, 50-402/81-05 & 50-403/81-05 on 810303-06 No noncompliance noted.
LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/03/23. 2pp. 08326.277.

--B104220305 IE Insp Repts 50-400/81-05, 50-401/81-05, 50-402/81-05 & 50-403/81-05 on 810303-06 No noncompliance noted Major areas inspected structural concrete, foundations, lakes, dams & canals.
HARRIS, J.R., CONLON, T.E. Region 2, Atlanta, Office of the Director. 81/03/18. 4pp. 08326.279.

B104220010 Ack receipt of B10311 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/80-27, 50-401/80-25, 50-402/80-25 & 50-403/80-25 Item of noncompliance re bend specimens remains
LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/04/14. 1p. 08326.302.

--B104220020 Responds to NRC 810217 ltr re violations noted in IE Insp Repts 50-400/80-27, 50-401/80-25, 50-402/80-25 & 50-403/80-25. Corrective actions work to put reinforcing steel in temporary storage areas stopped so bars clear of ground.
HOME, P.W. Carolina Power & Light Co. 81/03/11. 4pp. 08326.303

--B104220025 Ack receipt of IE Insp Repts 50-400/80-27, 50-401/80-25, 50-402/80-25 & 50-403/80-25 on 801202-05 No proprietary info.
HOME, P.W. Carolina Power & Light Co. 81/02/23. 1p. 08326.307.

--B104220031 Forwards IE Insp Repts 50-400/80-27, 50-401/80-25, 50-402/80-25 & 50-403/80-25 on 801202-05 & notice of violation.
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch 81/02/17. 2pp. 08326.308

--B104220038 Notice of violation from insp on 801202-05
* Region 2, Atlanta, Office of the Director. 81/02/17. 1p. 08326.310.

--B104220051 IE Insp Repts 50-400/80-27, 50-401/80-25, 50-402/80-25 & 50-403/80-25 on 801202-05 Noncompliance noted failure to take effective corrective actions for reinforcing steel storage & inadequate procedure for welder qualification.
KLEINSBORGE, W.P., HERDT, A.R. Region 2, Atlanta, Office of the Director. 81/02/13. 8pp. 08326.311.

R. Periodic operating reports & related correspondence

B104280361 Forwards quarterly data rept on seismic monitoring program for Jan-Mar 1981
UTLEY, E.E. Carolina Power & Light Co. 81/04/22. 1p. 08371.179.

--B104280366 Quarterly data rept on seismic monitoring program for Jan-Mar 1981
* Carolina Power & Light Co. 81/04/22. 1p. 08371.180.

DOCKET 50-402 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 3

A. Application/construction stage documents & correspondence

B104220957 Responds to util 810218 proposed program for const of temporary barrier between operating reactor & reactor under const Approves proposal
TEDESCO, R.L. Assistant Director for Licensing. 81/04/16. 2pp. 08332.184

G. Inspection reports, IE Bulletins & correspondence

B104140634 Forwards IE Info Notice 81-07, "Potential Problem W/Water Soluble Purge Dam Matis Used During Inert Gas Welding." Recipient should review info for possible application to facility No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.

B104150005 Forwards IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.

B104210216 Ack receipt of IE Insp Repts 50-400/81-03, 50-401/81-03, 50-402/81-03 & 50-403/81-03 on 810218-20 No proprietary info
BANKS, H.R. Carolina Power & Light Co. 81/03/30. 1p. 08317.312.

--B104210227 Forwards IE Insp Repts 50-400/81-03, 50-401/81-03, 50-402/81-03 & 50-403/81-03 on 810218-20 No noncompliance noted.
LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/03/19. 2pp. 08317.313.

--B104210241 IE Insp Repts 50-400/81-03, 50-401/81-03, 50-402/81-03 & 50-403/81-03 on 810218-20 No noncompliance noted Major areas inspected record review of welding activities re other safety-related piping.
ECONOMOS, N., HERDT, A.R. Region 2, Atlanta, Office of the Director. 81/03/13. 4pp. 08317.315.

DOCKETED ITEMS

- B104220287 Ack receipt of IE Insp Repts 50-400/81-05, 50-401/81-05, 50-402/81-05 & 50-403/81-05 on 810303-06 No proprietary info
BAKKS, H.R. Carolina Power & Light Co. 81/04/06. 1p. 08326.276
- B104220294 Forwards IE Insp Repts 50-400/81-05, 50-401/81-05, 50-402/81-05 & 50-403/81-05 on 810303-06 No noncompliance noted
LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/03/23. 2pp. 08326.277
- B104220305 IE Insp Repts 50-400/81-05, 50-401/81-05, 50-402/81-05 & 50-403/81-05 on 810303-06 No noncompliance noted Major areas inspected structural concrete, foundations, lakes, dams & canals
HARRIS, J.R., CONLON, T.E. Region 2, Atlanta, Office of the Director. 81/03/19. 4pp. 08326.279
- B104220010 Ack receipt of 810311 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/80-27, 50-401/80-25, 50-402/80-25 & 50-403/80-25 Item of noncompliance re bend specimens remains
LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/04/14. 1p. 08326.302
- B104220020 Responds to NRC 810217 ltr re violations noted in IE Insp Repts 50-400/80-27, 50-401/80-25, 50-402/80-25 & 50-403/80-25 Corrective actions work to put reinforcing steel in temporary storage areas stopped so bars clear of ground
HOME, P.W. Carolina Power & Light Co. 81/03/11. 4pp. 08326.303
- B104220025 Ack receipt of IE Insp Repts 50-400/80-27, 50-401/80-25, 50-402/80-25 & 50-403/80-25 on 801202-05 No proprietary info
HOME, P.W. Carolina Power & Light Co. 81/02/23. 1p. 08326.307
- B104220031 Forwards IE Insp Repts 50-400/80-27, 50-401/80-25, 50-402/80-25 & 50-403/80-25 on 801202-05 & notice of violation
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 81/02/17. 2pp. 08326.308
- B104220038 Notice of violation from insp on 801202-05
* Region 2, Atlanta, Office of the Director. 81/02/17. 1p. 08326.310
- B104220051 IE Insp Repts 50-400/80-27, 50-401/80-25, 50-402/80-25 & 50-403/80-25 on 801202-05 Noncompliance noted failure to take effective corrective actions for reinforcing steel storage & inadequate procedure for welder qualification
KLEINSORGE, W.P., HERDT, A.R. Region 2, Atlanta, Office of the Director. 81/02/13. 8pp. 08326.311
- F. Periodic operating reports & related correspondence
- B104280361 Forwards quarterly data rept on seismic monitoring program for Jan-Mar 1981
UTLEY, E.E. Carolina Power & Light Co. 81/04/22. 1p. 08371.179
- B104280366 Quarterly data rept on seismic monitoring program for Jan-Mar 1981
* Carolina Power & Light Co. 81/04/22. 1p. 08371.180
- DOCKET 50-403 CHEARON HARRIS NUCLEAR POWER PLANT, UNIT 4
- A. Application/construction stage documents & correspondence
- B10420957 Responds to util 810218 proposed program for const of temporary barrier between operating reactor & reactor under const Approves proposal
TEDESCO, R.L. Assistant Director for Licensing. 81/04/16. 2pp.
- G. Inspection reports, IE Bulletins & correspondence
- B104140634 Forwards IE Info Notice 81-07, "Potential Problem W/Water Soluble Purge Dam Matls Used During Inert Gas Welding." Recipient should review info for possible application to facility No action or response required
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.
- B104180005 Forwards IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility No action or response required
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.
- B104210216 Ack receipt of IE Insp Repts 50-400/81-03, 50-401/81-03, 50-402/81-03 & 50-403/81-03 on 810218-20 No proprietary info
BAKKS, H.R. Carolina Power & Light Co. 81/03/30. 1p.
- B104210227 Forwards IE Insp Repts 50-400/81-03, 50-401/81-03, 50-402/81-03 & 50-403/81-03 on 810218-20 No noncompliance noted
LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/03/19. 2pp.
- B104210241 IE Insp Repts 50-400/81-03, 50-401/81-03, 50-402/81-03 & 50-403/81-03 on 810218-20 No noncompliance noted Major areas inspected record review of welding activities re other safety-related piping
ECONOMOS, N. Region 2, Atlanta, Office of the Director. 81/03/13. 6pp.
- B104220287 Ack receipt of IE Insp Repts 50-400/81-05, 50-401/81-05, 50-402/81-05 & 50-403/81-05 on 810303-06 No proprietary info
BAKKS, H.R. Carolina Power & Light Co. 81/04/06. 1p.
- B104220294 Forwards IE Insp Repts 50-400/81-05, 50-401/81-05, 50-402/81-05 & 50-403/81-05 on 810303-06 No noncompliance noted
LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/03/23. 2pp.
- B104220305 IE Insp Repts 50-400/81-05, 50-401/81-05, 50-402/81-05 & 50-403/81-05 on 810303-06 No noncompliance noted Major areas inspected structural concrete, foundations, lakes, dams & canals
HARRIS, J.R. Region 2, Atlanta, Office of the Director. 81/03/19. 4pp.
- B104220010 Ack receipt of 810311 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/80-27, 50-401/80-25, 50-402/80-25 & 50-403/80-25 Item of noncompliance re bend specimens remains
LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/04/14. 1p.
- B104220020 Responds to NRC 810217 ltr re violations noted in IE Insp Repts 50-400/80-27, 50-401/80-25, 50-402/80-25 & 50-403/80-25 Corrective actions work to put reinforcing steel in temporary storage areas stopped so bars clear of ground
HOME, P.W. Carolina Power & Light Co. 81/03/11. 4pp.
- B104220025 Ack receipt of IE Insp Repts 50-400/80-27, 50-401/80-25, 50-402/80-25 & 50-403/80-25 on 801202-05 No proprietary info
HOME, P.W. Carolina Power & Light Co. 81/02/23. 1p.
- B104220031 Forwards IE Insp Repts 50-400/80-27, 50-401/80-25, 50-402/80-25 & 50-403/80-25 on 801202-05 & notice of violation
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 81/02/17. 2pp.
- B104220038 Notice of violation from insp on 801202-05
* Region 2, Atlanta, Office of the Director. 81/02/17. 1p.
- B104220051 IE Insp Repts 50-400/80-27, 50-401/80-25, 50-402/80-25 & 50-403/80-25 on 801202-05 Noncompliance noted failure to take effective corrective actions for reinforcing steel storage & inadequate procedure for welder qualification
KLEINSORGE, W.P. Region 2, Atlanta, Office of the Director. 81/02/13. 8pp.
- R. Periodic operating reports & related correspondence
- B104280361 Forwards quarterly data rept on seismic monitoring program for Jan-Mar 1981
UTLEY, E.E. Carolina Power & Light Co. 81/04/22. 1p.
- B104280366 Quarterly data rept on seismic monitoring program for Jan-Mar 1981
* Carolina Power & Light Co. 81/04/22. 1p.

DOCKET 50-404 NORTH ANNA POWER STATION, UNIT 3

A. Application/construction stage documents & correspondence

B104030329 Advises of intent to resume limited const in June 1981 per 10CFR50.54 request for info re overcooling transients. B&W once-through steam generator design & const schedules. Forwarded by NRC 791025 ltr Const activities provided. SPENCER, W.C. Virginia Electric & Power Co. 81/03/31. 1p. 08103.197.

G. Adjudicatory correspondence

B104150027 Forwards proposed stipulation providing for treatment of disclosure issue as agreed at 740211 prehearing conference. KARTALIA, D.E. Atomic Energy Commission. 74/02/28. 3pp.

I. Financial information

B104030376 Forwards Annual Financial Rept. 1980, comparative statement of income for three months ending 801231, internal cash flow projection for CY81 & statement ensuring availability of funds for payment of retrospective premium. JOHNSON, B.D. Virginia Electric & Power Co. 81/03/31. 5pp. 08103.113.

--B104030388 Annual Financial Rept 1980.
* Virginia Electric & Power Co. 81/03/31. 44pp. 08103.118.

J. Insurance & indemnity information

B104240315 Forwards Endorsement 25 to MAELU Policy MF-96. ELLIS, C. Marsh & McLennan, Inc. / M & M Nuclear Consultants, Inc. Div. 81/04/21. 3pp.

Q. Inspection reports, IE Bulletins & correspondence

B104150631 Forwards IE Info Notice 81-04, "Cracking in Main Steam Lines." No response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/02/27. 3pp.

B104140634 Forwards IE Info Notice 81-07, "Potential Problem w/Water Soluble Purge Dam Matls Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.

B104150009 Forwards IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.

B104160275 Notifies that util will perform QA function in areas covered by & outside ASME code w/both company & contract support, in response to NRC 791023 ltr. BAUM, E.A. Virginia Electric & Power Co. 81/04/10. 1p. 08256.123.

B. Reportable occurrences, LERs & related correspondence

B104030430 Interim deficiency rept re spurious opening of turbine bypass valves. Initially reported 810309. Opening of valves could result in DNBR limits being exceeded. Also reported per Part 21. SPENCER, W.C. Virginia Electric & Power Co. 81/03/30. 1p. 08099.030.

DOCKET 50-405 NORTH ANNA POWER STATION, UNIT 4

G. Adjudicatory correspondence

B104150027 Forwards proposed stipulation providing for treatment of disclosure issue as agreed at 740211 prehearing conference. KARTALIA, D.E. Atomic Energy Commission. 74/02/28. 3pp.

I. Financial information

B104030376 Forwards Annual Financial Rept. 1980, comparative statement of income for three months ending 801231, internal cash flow projection for CY81 & statement ensuring availability of funds for payment of retrospective premium. JOHNSON, B.D. Virginia Electric & Power Co. 81/03/31. 5pp. 08103.113.

--B104030388 Annual Financial Rept 1980.
* Virginia Electric & Power Co. 81/03/31. 44pp. 08103.118.

J. Insurance & indemnity information

B104240315 Forwards Endorsement 25 to MAELU Policy MF-96. ELLIS, C. Marsh & McLennan, Inc. / M & M Nuclear Consultants, Inc. Div. 81/04/21. 3pp.

Q. Inspection reports, IE Bulletins & correspondence

B104160275 Notifies that util will perform QA function in areas covered by & outside ASME code w/both company & contract support, in response to NRC 791023 ltr. BAUM, E.A. Virginia Electric & Power Co. 81/04/10. 1p. 08256.123.

DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

F. Security, medical, emergency & fire protection plans

B104140390 Responds to NRC B10218 ltr finalizing position re location & habitability requirements for emergency operations & staffing levels. Technical support ctr to be completed by 821001 w/submital of conceptual design by 810601. LINDER, F. Dairyland Power Cooperative. 81/04/10. 1p. 08228.295.

B104200158 Immediate action ltr confirming B10413 telcon & responding to util B10406 ltr re implementation of emergency preparedness plan. Plan will be implemented by 810501. Procedures for implementation will be submitted by 810501. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 81/04/15. 2pp. 08326.014.

--B104220106 Responds to NRC B10312 ltr re noncompliance in submitting emergency plan. Plan was forwarded on B10402. Delay attributed to refueling outage & ASLB hearings on site liquefaction. Implementing procedures submitted by 810501. LINDER, F. Dairyland Power Cooperative. 81/04/06. 2pp. 08326.016.

G. Adjudicatory correspondence

B104010519 Responses to Coulee Regional Energy Coalition B01002 interrogatories re ground acceleration, seismic hazard & earthquakes. Certificate of Svc & affidavit encl. Related correspondence. HESTAND, O.S. Dairyland Power Cooperative. 81/03/27. 12pp. 08066.331.

B104010522 Order declining review of ASLB B10224 partial initial decision re site dewatering sys installation. Fuller scrutiny of issue can await ASLB final rulings. BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 81/03/30. 2pp. 08066.343.

B104100321 Motion for order compelling consolidated parties' answers to NRC B10225 interrogatories. Discovery requests concerned relevant matters & are necessary to determine specific issues in controversy. Certificate of Svc encl. BURNS, S.G. Rulemaking & Enforcement Division. 81/04/09. 6pp. 08236.029.

B104240487 Informs that time for Commission to act to review ALAB-618 has expired. Commission will not review decision. Chairman Hendrie views encl. CHILK, S.J. Office of the Secretary of the Commission. 81/04/21. 3pp. 08359.026.

P. Operating license stage documents & correspondence

B104020104 Act receipt of util B10312 response to NRC B10130 ltr. Requests that inadvertently sent B10130 ltr re App J review be disregarded. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/12. 2pp. 08104.246.

DOCKETED ITEMS

B104200665 Ltr to all SEP licensees forwarding Revision 1 of inservice surveillance requirements for snubbers under STS License amend application should be submitted within 120 days to incorporate revision into App A Tech Specs.
EISENHUT, D. G. Division of Licensing. 81/03/23. 1p.

B104010290 Forwards revised SEP technical evaluation of Topic VIII-4, "Electrical Penetrations of Reactor Containment"
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/30. 10pp.
08065:009.

B104070407 Describes investigation program re forced circulation loop, low alloy piping corrosion rate. General corrosion rate deemed insignificant. No indication seen of vertical component development from reactor vessel lamination.
TOWBLEY, H. A. Dairyland Power Cooperative. 81/03/31. 3pp.
08154:001.

B104240515 Ltr to all BWR licensees requesting generic evaluation of applicability of safety concerns associated w/pipe breaks in BWR steam sys within 45 days of receipt of ltr. Draft NUREG-0785 encl.
EISENHUT, D. G. Division of Licensing. 81/04/10. 4pp.

B104300372 Forwards info re safety-related electrical equipment & analysis of equipment anchorage. Site-specific spectra for facility not positively established. Probable value of 12 G ground level acceleration will be used.
LINDER, F. Dairyland Power Cooperative. 81/04/23. 43pp.

B104290509 Advises that B01014 seismic re-evaluation program re SEP Topic III-6, "Seismic Design Considerations," is deficient in scope of structures, sys & components to be evaluated. Requests program revision within 30 days.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/04/24. 4pp.
08392:326.

B104300355 Forwards description of emergency svc water supply sys functional tests w/deployment time & test data supporting photographs, per SEP Topics II-4 & III-6. Test was completed B10218. Photographs available in Central Files only.
LINDER, F. Dairyland Power Cooperative. 81/04/24. 5pp. 08397:121.

Q. Inspection reports, IE Bulletins & correspondence

B104160040 Ack receipt of B10106 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-409/80-13. Response to Item 2 inadequate. Corrective actions should be explained.
HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 81/03/05. 2pp. 08254:107.

--B104160045 Responds to NRC B01212 ltr re violations noted in IE Insp Rept 50-409/80-13. Corrective actions guard reassigned until firearms qualifications met. Refutes as unsupported conclusion that tours of equipment areas are too infrequent.
LINDER, F. Dairyland Power Cooperative. 81/01/06. 6pp.
08254:109.

B104140497 Forwards notice of violation for failure to provide emergency preparedness plan & info by required dates.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/03/12. 2pp. 08225:275.

--B104140501 Notice of violation for failure to provide emergency preparedness plan & info.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/03/11. 1p. 08225:277.

B104230932 Forwards updated info re admittance of Region 3 personnel to facility.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/04/10. 4pp. 08340:155.

B104220068 Ack receipt of B10327 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-409/81-01.
HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 81/04/16. 1p. 08326:343.

--B104220079 Responds to NRC B10217 ltr re violations noted in IE Insp Rept 50-409/81-01. Corrective actions: additional communications through retraining & instruction to dept personnel & employed improved indicating dose rate dosimeters.
LINDER, F. Dairyland Power Cooperative. 81/03/27. 4pp.
08326:344.

R. Periodic operating reports & related correspondence

B104070519 Forwards "Radioactive Effluent Rept & Environ Monitoring Rept of LACBWR, Jan-Dec 1980."
LINDER, F. Dairyland Power Cooperative. 81/03/31. 1p. 08158:169.

--B104070575 "Radioactive Effluent Rept & Environ Monitoring Rept of LACBWR, Jan-Dec 1980."
* Dairyland Power Cooperative. 81/03/31. 45pp. 08158:170.

S. Reportable occurrences, LERs & related correspondence

B104130342 Forwards LER B1-004/03L-0. Detailed event analysis also submitted.
LINDER, F. Dairyland Power Cooperative. 81/03/27. 3pp. 08243:233.

--B104130347 LER B1-004/03L-0 on B10309, during condition 3, 480-volt diesel bldg essential switchgear bus 1B was energized from 1B emergency diesel generator for approx 25 minutes w/control power key in "on" position.
* Dairyland Power Cooperative. 81/03/27. 3pp. 08243:236.

B104280038 Special Rept B1-03 on B10130, 31, 0201-0309 & 16, reactor thermal power changed by more than 15% of rated thermal power within 1-h while in Operational Condition 1 or 2. Caused by negative temp coefficient of reactor.
LINDER, F. Dairyland Power Cooperative. 81/04/23. 11pp. 08371:185.

V. Operator Examination

B104020026 Forwards comments re B10115 training & qualification plan. Written response required within 45 days of receipt of ltr.
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/03/24. 3pp.
08093:339.

B104140390 Responds to NRC B10218 ltr finalizing position re location & habitability requirements for emergency operations & staffing levels. Technical support ctr to be completed by B21001 w/submital of conceptual design by B10601.
LINDER, F. Dairyland Power Cooperative. 81/04/10. 1p. 08228:295.

DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

B104100567 Summary of B10311-12 meeting w/Mark II owners re new chugging load spec, downcomer dynamic load spec, diaphragm uploads, mass & energy release calculations & froth loading. Views encl.
ANDERSON, C. J. Generic Issues Branch. 81/03/25. 8pp. 08199:231.

B104280374 Advises that info re control of heavy loads will be provided in FSAR, scheduled for submital in Jan 1983, in response to B01222 ltr.
RHODE, G. K. Niagara Mohawk Power Corp. 81/04/09. 1p. 08382:078.

B104200056 Approves use of DYWIDAG threadbar sys. in staggered application, subj to listed conditions. Also approves use of unstaggered DYWIDAG splices, subj to listed conditions & limitations.
YOUNGBLOOD, B. J. Licensing Branch 1. 81/04/13. 3pp. 07587:001.

B104240560 Forwards Dfc of Nuclear Reactor Regulation, "Evaluation of Environ Effects Due to Change in Cooling Sys at Nine Mile Point 2 From Once-Through Sys to Closed Cycle Sys Utilizing Natural Draft Cooling Tower."
KIPER, K. L. Licensing Branch 1. 81/04/14. 1p. 08355:201.

--B104240562 "Evaluation of Environ Effects Due to Change in Cooling Sys at Nine Mile Point 2 From Once-Through Sys to Closed Cycle Sys Utilizing Natural Draft Cooling Tower."
* Office of Nuclear Reactor Regulation, Director. 81/04/30. 83pp. 08355:202.

Q. Inspection reports, IE Bulletins & correspondence

B104290102 Forwards IE Insp Rept 50-410/81-01 on B10120-23. No noncompliance noted.
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 81/02/18. 2pp. 08391:116.

--B104290109 IE Insp Rept 50-410/81-01 on B10120-23. No noncompliance noted. Major areas inspected: concrete placement, cadweld splicing & review of licensee QA field audits.
VARELA, A. A. Region 1, Philadelphia, Office of the Director.
EBNETER, S. D. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 81/02/17. 6pp. 08391:118.

B104130588 Forwards IE Circular B1-05, "Self-Aligning Rod End Bushings for Pipe Supports." No written response required.
ORIER, B. H. Region 1, Philadelphia, Office of the Director.
B1/03/31. 5pp. 08243:348.

G. Reportable occurrences, LERs & related correspondence

B104300089 Ack receipt of B10121 final deficiency rept re handling & rigging of safety-related equipment.
BRUNNER, E. J. Region 1, Philadelphia, Office of the Director.
B1/03/17. 1p. 08394:339.

--B104300092 Final deficiency rept re handling & rigging of safety-related equipment Procedure revised to assure equipment has been identified & list of QA Category 1 specs maintained.
RHODE, G. K. Niagara Mohawk Power Corp. B1/01/26. 3pp. 08394:340.

B104060657 Interim deficiency rept initially reported on B10227 re possible horizontal crack in primary containment liner base ring T-weld Final rept will be forwarded by B10601
LENGOES, T. E. Niagara Mohawk Power Corp. B1/03/30. 2pp. 08115:314.

B104290635 Interim deficiency rept re spent fuel pool heat exchangers. Initially reported on B00902 Vendor requested to either perform add'l impact testing or show that stresses in walls are lower than required to initiate brittle fracture.
RHODE, G. K. Niagara Mohawk Power Corp. B1/04/23. 2pp. 08392:214.

DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

B104230640 Informs that Unit 2 emergency operations facility will be shared w/Unit 1 emergency operations facility. Will comply w/Generic Ltr B1-10, based upon receipt of OL by Dec 1985 & completion of facility emergency operations facility.
MOOLEVER, E. J. Duquesne Light Co. B1/04/16. 1p. 08338:022

G. Inspection reports, IE Bulletins & correspondence

B104020716 Requests arrangements be made for NRC access to B&W facilities for nondestructive exam of neutron shield tank undergoing repairs. Lists info required for insp.
WRTIN, T. T. Region 1, Philadelphia, Office of the Director.
B1/03/05. 2pp. 08104:240.

B104130588 Forwards IF Circular B1-05, "Self-Aligning Rod End Bushings for Pipe Supports." No written response required.
ORIER, B. H. Region 1, Philadelphia, Office of the Director.
B1/03/31. 5pp. 08243:348.

B. Reportable occurrences, LERs & related correspondence

B104060606 Interim Significant Deficiency Rept B0-03 re linear indications in girth gusset welds in reactor vessel structural support. Initially reported B10312. Vessel will be moved from point of barge delivery to installed location.
MOOLEVER, E. J. Duquesne Light Co. B1/03/30. 6pp. 08114:068.

B104280357 PNO-1-B1-054 on B10423, const QC inspector collapsed onsite, received paramedical attention & subsequently died at hosp. Caused by massive coronary. Individual had reported to work on B10420 following similar onsite collapse on B10401.
BECKMAN, GREENMAN, E. G., KEIRIG, R. R. Region 1, Philadelphia, Office of the Director. B1/04/23. 2pp. 08381:154.

DOCKET 50-413 CATAMBA NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

B104070498 Advises that util will submit conceptual design info for facility prior to receiving OL per B10218 ltr.
PARKER, W. D. Duke Power Co. B1/04/03. 1p. 08167:305.

B104280022 Requests that FSAR be amended within 45 days to reflect responses to encl four Instrumentation & Control Sys Branch concerns re OL application reviews.
TEDESCO, R. L. Assistant Director for Licensing. B1/04/16. 8pp. 08372:295.

C. Utility Environmental Report (ER), amends & correspondence

B104130008 Informs of acceptance review schedule for B10401 environ rept Review & review questions scheduled for completion by B10511. Schedule will be distributed on finalization.
MIRAGLIA, F. J. Licensing Branch 3. B1/04/10. 1p. 08231:108.

M. Antitrust correspondence

B104170427 Forwards info requested for antitrust review of util B10408 application for CP amend adding co-owners & coapplicants.
SHAPAR, H. K. Office of the Executive Legal Director. B1/04/16. 1p. 08285:199.

G. Inspection reports, IE Bulletins & correspondence

B104140634 Forwards IE Info Notice B1-07, "Potential Problem w/Water Soluble Purge Dam Metals Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. B1/02/16. 4pp.

B104150005 Forwards IE Info Notice B1-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. B1/03/20. 4pp.

B. Reportable occurrences, LERs & related correspondence

B104080410 Final Significant Deficiency Rept 413-414/80-10 on use of non-normalized one-half inch plate mat that was not impact tested in const of ASME code stamped personnel air locks. Testing program completed.
PARKER, W. D. Duke Power Co. B1/03/31. 49pp. 08176:289.

DOCKET 50-414 CATAMBA NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

B104070498 Advises that util will submit conceptual design info for facility prior to receiving OL per B10218 ltr.
PARKER, W. D. Duke Power Co. B1/04/03. 1p. 08167:305.

B104130572 Forwards application for amend to CPPR-117, adding Piedmont Municipal Power Agency as co-owner & co-applicant w/ facility Encl agreements & audited financial statements available in Central Files only.
PORTER, W. L. Duke Power Co. B1/04/08. 9pp. 08226:003.

--B104130576 Application for amend to CPPR-117, adding Piedmont Municipal Power Agency as co-owner & co-applicant of facility. Related documentation encl.
PARKER, W. D. Duke Power Co. B1/04/07. 44pp. 08226:012.

B104280022 Requests that FSAR be amended within 45 days to reflect responses to encl four Instrumentation & Control Sys Branch concerns re OL application reviews.
TEDESCO, R. L. Assistant Director for Licensing. B1/04/16. 8pp. 08372:295.

C. Utility Environmental Report (ER), amends & correspondence

B104130008 Informs of acceptance review schedule for B10401 environ rept Review & review questions scheduled for completion by B10511. Schedule will be distributed on finalization.
MIRAGLIA, F. J. Licensing Branch 3. B1/04/10. 1p. 08231:108.

I. Financial information

B104130572 Forwards application for amend to CPPR-117, adding Piedmont Municipal Power Agency as co-owner & co-applicant of facility Encl agreements & audited financial statements available in Central Files only.
PORTER, W. L. Duke Power Co. B1/04/08. 9pp. 08226:003.

--B104130576 Application for amend to CPPR-117, adding Piedmont Municipal Power Agency as co-owner & co-applicant of facility. Related documentation encl.
PARKER, W. D. Duke Power Co. B1/04/07. 44pp. 08226:012.

M. Antitrust correspondence

B104170427 Forwards info requested for antitrust review of util B10408 application for CP amend adding co-owners & coapplicants.
SHAPAR, H. K. Office of the Executive Legal Director. B1/04/16. 1p. 08285:199.

DOCKETED ITEMS

G. Inspection reports, IE Bulletins & correspondence

8104140634 Forwards IE Info Notice 81-07, "Potential Problem W/Water Soluble Purge Dam Matls Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.

8104150005 Forwards IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.

B. Reportable occurrences, LIRs & related correspondence

8104090410 Final Significant Deficiency Rept 413-414/80-10 on use of non-normalized one-half inch plate matl that was not impact tested in const of ASME code stamped personnel air locks. Testing program completed.
PARKER, W.O. Duke Power Co. 81/03/31. 49pp. 08176-289.

DOCKET 90-416 GRAND GULF NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8103030968 Forwards Amend 46 to application for OLs, consisting of revisions to fire hazards analysis, FSAR App 7A. Eight oversize revised P&IDs encl. Aperture cards in PDR.
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/02/27. 1p. 07833-003.

--8103030978 Amend 46 to application for OLs. Affidavit encl.
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/02/23. 2pp. 07833-004.

--8103030989 Amend 46 to FSAR.
* Mississippi Power & Light Co. * Middle South Utilities, Inc.
81/02/27. 90pp. 07833-00A.

8104020844 Submits info & schedule re OL review of seismic & dynamic qualification of equipment per 810316 request. Applicant will support 810316 schedule for site visit & SER issuance. Incomplete responses will be finalized prior to 810501.
TEDESCO, R.L. Assistant Director for Licensing. 81/03/23. 1p. 08084-27a.

8104010447 Requests verification that computational error reported by Bechtel 810312 ltr has no bearing on other aspects of structural analysis EQ&G found error in rotational component of acceleration in independent analysis.
TEDESCO, R.L. Assistant Director for Licensing. 81/03/26. 2pp. 08072-340.

8104030405 Informs that preliminary design description & rept on sys selection criteria & sys effectiveness on hydrogen mitigation will be submitted by 810410, in response to NRC 810303 request.
DALE, L.F. Mississippi Power & Light Co. 81/03/27. 1p. 08109-11a.

8104130790 Notification of 810415 meeting w/util at site to discuss organizational structure for operations & general licensing matters.
HARTORE, J.A. Licensing Branch 3. 81/03/27. 3pp. 08243-041.

8104020694 Requests arrangements be made for billing authorization for util re tour of site by aircraft during 810415 meeting.
HARTORE, J.A. Licensing Branch 3. 81/03/30. 1p. 08103-303.

8104090531 Forwards checklist of generic ltrs & bulletins issued to power reactor licensees & applicants in 1980.
TEDESCO, R.L. Assistant Director for Licensing. 81/03/30. 24pp. 08183-267.

8104080312 Forwards "Offsite Dose Calculation Manual" process control program & draft Revision 2 to NUREG-0473, "Radiological Effluent Tech Specs For BWRs." Encls available in Central Files only.
DALE, L.F. Mississippi Power & Light Co. 81/04/01. 1p. 08150-122.

8104070415 Forwards response to NRC request for addl action pursuant to closing action items identified by INEL structural audit. Calculations requested are proprietary & will be submitted by Bechtel.
DALE, L.F. Mississippi Power & Light Co. 81/04/02. 6pp. 08151-186.

8104090515 Forwards response to NRC Questions 121.B & 121.9.64 color-coded oversize drawings & preservice examination program abstract. Aperture cards are available in PDR. Abstract available in Central Files only.
DALE, L.F. Mississippi Power & Light Co. 81/04/06. 4pp. 08230-229.

8104150395 Discusses 810326 meeting w/NRC re const, startup testing & licensing schedule for facility. Cites NRC commitment re expeditious safety review.
LUTKEN, D.C. Mississippi Power & Light Co. 81/04/07. 2pp. 08239-355.

8104140442 Forwards proposed revisions to Chapter 14 of FSAR & preliminary responses to Procedure & Test Review Branch 810217 ltr.
DALE, L.F. Mississippi Power & Light Co. 81/04/08. 115pp. 08229-238.

8104140410 Notifies that hydrogen igniter sys selected for hydrogen control at facilities in response to 810203 ltr. Rept, describing evaluation performed in selecting igniter sys, encl.
DALE, L.F. Mississippi Power & Light Co. 81/04/09. 35pp. 08228-334.

8104210086 Forwards Mechanical Engineering Branch & Hydrologic & Geotechnical Engineering Branch requests for addl info for review of FSAR.
TEDESCO, R.L. Assistant Director for Licensing. 81/04/09. 5pp. 08308-236.

8104240182 Forwards Matl Engineering Branch request for addl info re compliance of containment pressure boundary matls w/General Design Criterion 51.
TEDESCO, R.L. Assistant Director for Licensing. 81/04/09. 8pp. 08362-271.

8104170550 Forwards advanced copy of preliminary response to meteorological requirements of NUREG-0654 & Reg Guide 1.23.
DALE, L.F. Mississippi Power & Light Co. 81/04/10. 53pp. 08284-049.

8104210092 Approves 810303 request for withhold addl info in support of structural audit of facility (ref CFR 790).
TEDESCO, R.L. Assistant Director for Licensing. 81/04/10. 2pp. 08308-251.

8104210484 Forwards clarifications & exceptions to ANSI N18.1-1971 re selection & training of nuclear power plant personnel. Review & reply requested.
DALE, L.F. Mississippi Power & Light Co. 81/04/14. 3pp. 08313-314.

8104210172 Summary of 810326 meeting w/util in Bethesda, MD re OL review schedule & projected fuel load date. Attendance list encl.
HARTORE, J.A. Licensing Branch 3. 81/04/15. 4pp. 08313-064.

8104210396 Forwards revised Emergency Procedures EP-1 through EP-9 which reflect agreements reached at 810226-27 meeting w/NRC & during 810309-10 simulator demonstrations. AT&B procedure will be submitted by June 1981.
DALE, L.F. Mississippi Power & Light Co. 81/04/15. 1p. 08315-341.

--8104210400 "Emergency Procedure: Level Control."
* Mississippi Power & Light Co. 81/04/15. 5pp. 08315-342.

--8104210403 "Emergency Procedure: Cooldown."
* Mississippi Power & Light Co. 81/04/15. 9pp. 08315-347.

--8104210404 "Emergency Procedure: Containment Control."
* Mississippi Power & Light Co. 81/04/15. 19pp. 08315-356.

--8104210408 "Emergency Procedure: Level Restoration."
* Mississippi Power & Light Co. 81/04/15. 6pp. 08315-013.

--8104210411 "Emergency Procedure: Rapid Reactor Fuel Assurance Vessel Depressurization."
* Mississippi Power & Light Co. 81/04/15. 10pp. 08316-019.

--8104210412 "Emergency Procedure: Core Cooling W/o Injection."
* Mississippi Power & Light Co. 81/04/15. 4pp. 08316-025.

--8104210416 "Emergency Procedure: Core Cooling W/o Level Restoration."
* Mississippi Power & Light Co. 81/04/15. 4pp. 08316-029.

--8104210418 "Emergency Procedure: Alternate Shutdown Cooling."
* Mississippi Power & Light Co. 81/04/15. 5pp. 08316-033.

--B104210420 "Emergency Procedure Reactor Pressure Vessel Flooding."
* Mississippi Power & Light Co. 81/04/15. 7pp. 08315-038.

B104210627 Forwards request for addl info re adequacy of safety sys
in mitigating anticipated operational occurrences &
accidents. Response requested within 45 days of receipt of
ltr.
TEDESCO, R. L. Division of Licensing. 81/04/16. 3pp. 08313-358.

B104290500 Forwards info re action items identified by 800317-21
NRC/INEL structural audit. per NRC request. Info withheld (ref
10CFR2.790).
TRICKOVIC, R. B. Bechtel Power Corp. (subs. of Bechtel Corp.).
81/04/24. 2pp. 08396-253.

C. Utility Environmental Report (ER), amends & correspondence

B104100515 Forwards affidavit of svc of distribution of Amend 6 to
application for OLE re final environ rept.
DALE, L. F. Mississippi Power & Light Co. 81/04/06. 2pp. 08199-332.

E. NRC Safety Evaluation Report (SER), supls & correspondence

B104210081 Forwards Reactor Fuels Section draft SER for FSAR Section
4.2 & Reactor Physics Section draft SER for FSAR Sections
4.3.15.4, 1.15.4, 2.15.4, 7.6 & 15.4.9. Requests response to open
items w/o encl.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/09. 3pp.
08308-229.

B104200052 Requests addl info re open items of encl draft SER input
for accident evaluation. Draft assumes that responses to
previous Questions 312.20 & 312.21 are submitted & found
acceptable w/o encl.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/10. 2pp.
08289-319.

F. Security, medical, emergency & fire protection plans

B104220252 Requests responses to encl comments in order to complete
evaluation of 801001 interim security plan for fuel storage
at Unit 1.
MCCORMACK, G. W. Physical Security Licensing Branch. 80/11/24. 1p.

B104080084 Forwards request for addl info for FSAR & fire protection
site reviews. Location of redundant safe shutdown sys
circuits closer than 20 ft apart in accessible containment
areas should be indicated.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/03. 14pp.
08169-236.

B104100313 Forwards "Emergency Operations Facility Conceptual
Description" & drawings addressing NUREG-0696 & util const
plans. Aperture cards are available in PDR.
DALE, L. F. Mississippi Power & Light Co. 81/04/08. 2pp. 08199-210.

--B104100316 "Emergency Operations Facility Conceptual Description."
* Mississippi Power & Light Co. 81/04/08. 19pp. 08199-212.

H. General correspondence

B104060539 Apologizes for unpleasant work experience encountered at
const site. Util is taking steps to clarify search &
retrieval methods. Quality of safety & power production sys
will be maintained by thorough insps & rigorous testing.
LUTKEN, L. C. Mississippi Power & Light Co. 81/03/18. 1p.
08114-078.

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

B103030968 Forwards Amend 4b to application for OLEs, consisting of
revisions to fire hazards analysis, FSAR App 9A. Eight
oversize revised P&IDs encl. Aperture cards in PDR.
MCGAUGHY, J. P. Mississippi Power & Light Co. 81/02/27. 1p.
07833-003.

--B103030989 Amend 4b to FSAR
* Mississippi Power & Light Co. * Middle South Utilities, Inc.
81/02/27. 900pp. 07833-006.

G. Inspection reports, IE Bulletins & correspondence

B104210061 Forwards Suppl 5 to IE Bulletin 80-17, "Failure of Control
Rods to Insert During Scram at BWR," to inform of actions
no longer required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/13.
3pp.

B104020144 Forwards IE Safety Insp Rept 50-416/81-03 on B10102-30. No
noncompliance noted.
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support
Branch. 81/02/24. 2pp. 08085-001.

--B104020170 IE Insp Rept 50-416/81-03 on B10102-30. No noncompliance
noted. Major areas inspected: preoperational test witnessing,
review of startup manual revision & RHR pump 3 seizure.
WAGNER, A. G., GARNER, L. W. Region 2, Atlanta, Office of the
Director. KELLOGG, P. J. Region 2, Atlanta, Reactor Operations
Nuclear Support Branch. 81/02/20. 4pp. 08086-003.

B104090919 Forwards IE Safety Insp Repts 50-416/81-05 & 50-417/81-02 on
B10203-06. No noncompliance noted.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/02.
2pp. 08180-214.

--B104090924 IE Safety Insp Repts 50-416/81-05 & 50-417-1-02 on
B10203-06. No noncompliance noted. Major areas inspected: d.
instrumentation cables & terminations, observation of work &
work activities.
GIBBONS, T. D., HERRIWEATHER, N., CONLON, T. Region 2, Atlanta
Office of the Director. 81/03/02. 3pp. 08180-216.

B104140634 Forwards IE Info Notice 81-07, "Potential Problem W/Water
Soluble Purge Dam Metals Used During Inert Gas Welding."
Recipient should review info for possible application to
facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/16.
4pp.

B104150001 Forwards IE Info Notice 81-08, "Repetitive Failures of
Limiter Operator SMB-4 Motor-to-Shaft Key." Recipient
should review info for possible application to facility. No
action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/20.
4pp.

B104090056 Submits final response to IE Bulletin 79-01A, "Environ
Qualification of Class IE Equipment (Deficiencies in Environ
Qualification of ASCO Solenoid Valves)." Util has closed
non-NBSS portion of bulletin review.
DALE, L. F. Mississippi Power & Light Co. 81/03/27. 2pp. 08187-147.

B104060627 Forwards response to item 1 of notice of violation from IE
Insp Rept 50-416/80-29 re temporary alteration control. Mod
corrected. Responsible engineer instructed on correct
interpretation of checkout & turnover organization manual.
MCGAUGHY, J. P. Mississippi Power & Light Co. 81/03/30. 3pp.
08114-058.

B104090554 Forwards "Pump & Valve Pre/Inservice Insp Program." Review
& comments requested by B10701. Program available in Central
Files only.
DALE, L. F. Mississippi Power & Light Co. 81/04/06. 2pp. 08189-001.

B104240071 Ack receipt of B10330 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 50-416/80-29.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/13.
1p. 08356-284.

--B104240076 Forwards IE Insp Rept 50-416/80-29 on B01201-31 & notice of
violation.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/06.
2pp. 08036-288.

--B104240081 Notice of violation from insp on B01201-31.
* Region 2, Atlanta, Office of the Director. 81/03/06. 1p.
08356-290.

--B104240086 IE Insp Rept 50-416/80-29 on B01201-31. Noncompliance noted:
failure to meet requirements for tagging & logging of
temporary mods.
WAGNER, A. G. Region 2, Atlanta, Office of the Director. KELLOGG, P.
Region 2, Atlanta, Reactor Operations Nuclear Support Branch.
81/03/06. 4pp. 08356-291.

B104280207 Requests 60-day extension for completion of review &
evaluation of NBSS portion of facility response to IE
Bulletin 80-23, "Failures of Solenoid Valve Mfg by Valcor
Engineering Corp."
DALE, L. F. Mississippi Power & Light Co. 81/04/14. 2pp. 08379-246.

B104270299 Suppl response to violations noted in IE Insp Rept
50-416/80-29 re generic training of personnel. Memo
emphasizing need for temporary mod tags & providing
guidelines for initiating tags issued to engineers.
MCGAUGHY, J. P. Mississippi Power & Light Co. 81/04/20. 2pp.
08369-057.

DOCKETED ITEMS

B. Reportable occurrences, LERs & related correspondence

- B104010576 Second Part 21 rept re structural inadequacy of VLK air extractors used in ventilation sys at facilities. Caused by supplier design deficiency on extractors larger than 16 inches in width. Final rept by B10715.
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/03/12. 5pp. 08072: 196.
- B104010011 Part 21 rept re Comsip. Inc motor shaft failure, initially reported on B10211. Pump shaft on pump & motor assembly of hydrogen gas analyzer equipment snapped. Redesign proposed. Determined not reportable per 10CFR21.
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/03/13. 4pp. 08072: 033.
- B104010674 Part 21 rept re unscheduled single insulated strand wire installed w/o specific work plan & insp rept or documentation, originally reported on B10211. Procedure revised. Final rept by B10909.
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/03/13. 4pp. 08072: 224.
- B104010567 Part 21 rept re Reactor Controls, Inc issuance of drawings prior to verification of design adequacy. Caused by lack of requirement for providing objective evidence of design adequacy verification. Final rept by B10806.
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/03/16. 4pp. 08072: 192.
- B104070612 Part 21 rept re Guyon Alloys, Inc coupling linear indications, initially reported B00B11. AE is conducting investigation to determine extent of problem & acceptability of reporting criteria. Final rept expected by B10819.
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/03/25. 4pp. 08156: 353.
- B10406725 Interim deficiency rept re minor corrosion on internals of standby svc water sys pump B. Caused by addition of sulphuric acid to Basin B. Final rept will be forwarded by B10909.
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/03/27. 4pp. 08114: 210.
- B104060630 Interim deficiency rept re Klockner-Moeller supplied starter/breaker plug-in drawers not seismically qualified, initially reported B10227. Investigation is continuing. Final rept expected by B10601.
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/03/30. 4pp. 08113: 194.
- B104090571 Status Rept 1 re lower flow rate in engineered safety feature electrical switchgear room cooling sys than required by drawings, initially reported on B10303. Condition under investigation. Final rept to be submitted by B10923.
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/04/02. 3pp. 08180: 001.
- B104087406 Interim deficiency rept re ring tongued wire terminals in medium voltage metal-clad switchgear & 480-volt load ctrs supplied by Brown Boveri Electric, Inc. Deficient connections caused by improper workmanship. Insp procedures revised.
DUJALL, D.D. Brown Boveri Corp. (subs. Brown Boveri & Co., Ltd.). 81/04/03. 3pp. 08178: 346.
- B10400438 Interim deficiency rept re indeterminate integrity of mechanical connections used in GE junction boxes, initially reported on B10305. Final rept by B10803.
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/04/03. 3pp. 08236: 051.
- B104150315 Final deficiency rept, originally reported on B00626, re fractured jacket water thermostatic valve body in standby diesel generator. Caused by mismatched flanges & improper valve handling. Replacement valve bodies ordered.
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/04/03. 4pp. 08249: 327.
- B104200362 Interim Deficiency Rept 2 re discrepant slopes in instrument process tubing, initially reported on B01200. Reinsp of instrument process tubing in progress. Slope requirements revised. Final rept to be submitted by B10612.
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/04/14. 4pp. 08301: 011.
- B104240512 Final deficiency rept re replacement of motor connection box on standby gas treatment sys filter, initially reported on B10320. Connection box replaced w/vendor supplied box per specs. Job Bulletin issued for substitution procedures.
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/04/17. 3pp. 08357: 003.

B104280543 Status Rept 1 re nonseismic qualified ventilation sys. providing environ cooling of seismic qualified sys, initially reported on B10320. Engineering evaluation of possible sys interactions to be completed by B10601. Final rept by B10814.
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/04/20. 4pp. 08373: 277.

B104270297 Final deficiency rept re effects of loss of site power on rod position indication & neutron monitoring, initially reported on B00317. Typographical error noted in previous rept. Deficiency determined not reportable per 10CFR30.55e.
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/04/21. 3pp. 08369: 054.

U. Congressional/Executive Correspondence

B104210423 Responds to B10302 ltr expressing concern re projected delay in licensing of new nuclear power facilities. Proposal has been submitted to Congress to permit fuel loading & low power testing prior to OL hearing.
HENDRIE, J.M. Commissioners. 81/03/31. 1p.

--B104210436 Expresses concern re projected delay in licensing of new nuclear power facilities. American Nuclear Energy Council B10220 memorandum re NRC rept to Congress on licensing proceedings encl.
NEAL, S.L. House of Rep. 81/03/02. 11pp.

V. Operator Examinations

B104100412 Responds to NRC B10126 ltr providing addl guidance re NUREG-0737, Item I.G.1. Addl safety analyses & waivers of certain Tech Specs would be required re training during low power testing. Encl program completes response.
DALE, L.F. Mississippi Power & Light Co. 81/04/07. 20pp. 08197: 090.

DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

B103030968 Forwards Amend 4b to application for OLs, consisting of revisions to fire hazards analysis, SAR App 9A. Eight oversize revised P&IDs encl. Apparatus cards in PDR.
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/02/27. 1p. 07833: 003.

--B103030978 Amend 4b to application for OLs. Affidavit encl.
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/02/23. 2pp. 07833: 004.

B104020844 Submits info & schedule re OL review of seismic & dynamic qualification of equipment per B10316 request. Applicant will support B10316 schedule for site visit & SER issuance. Incomplete responses will be finalized prior to B10301.
TEDESCO, R.L. Assistant Director for Licensing. 81/03/23. 1p. 08084: 276.

B104010447 Requests verification that computational error reported by Bechtel B10312 ltr has no bearing on other aspects of structural analysis. EG&G found error in rotational component of acceleration in independent analysis.
TEDESCO, R.L. Assistant Director for Licensing. 81/03/26. 2pp. 08072: 340.

B104030405 Informs that preliminary design description & rept on sys selection criteria & sys effectiveness on hydrogen mitigation will be submitted by B10410, in response to NRC B10303 request.
DALE, L.F. Mississippi Power & Light Co. 81/03/27. 1p. 08109: 116.

B104130790 Notification of B10415 meeting w/util at site to discuss organizational structure for operations & general licensing matters.
MARTORE, J.A. Licensing Branch 3. 81/03/27. 3pp. 08243: 041.

B104020694 Requests arrangements be made for billing authorization for util re tour of site by aircraft during B10415 meeting.
MARTORE, J.A. Licensing Branch 3. 81/03/30. 1p. 08104: 303.

B104090531 Forwards checklist of general ltrs & bulletins issued to power reactor licensees & applicants in 1980.
TEDESCO, R.L. Assistant Director for Licensing. 81/03/30. 24pp. 08180: 267.

- 8104080312 Forwards "Offsite Dose Calculation Manual" process control program & draft Revision 2 to NUREG-0473. "Radiological Effluent Tech Specs for BWRs." Encls available in Central Files only.
DALE, L. F. Mississippi Power & Light Co. 81/04/01. 1p. 08150:122.
- 8104070415 Forwards response to NRC request for addl action pursuant to closing action items identified by INEL structural audit. Calculations requested are proprietary & will be submitted by Bechtel.
DALE, L. F. Mississippi Power & Light Co. 81/04/02. 6pp. 08151:186.
- 8104130095 Discusses 810326 meeting w/NRC re const, startup testing & licensing schedule for facility. Cites NRC commitment re expeditious safety review.
LUTKEN, D. C. Mississippi Power & Light Co. 81/04/07. 2pp. 08229:355.
- 8104140442 Forwards proposed revisions to Chapter 14 of FSAR & preliminary responses to Procedure & Test Review Branch 810217 ltr.
DALE, L. F. Mississippi Power & Light Co. 81/04/08. 115pp. 08229:238.
- 8104140410 Notifies that hydrogen igniter sys selected for hydrogen control at facilities in response to 810203 ltr. Rept. describing evaluation performed in selecting igniter sys. encl.
DALE, L. F. Mississippi Power & Light Co. 81/04/09. 35pp. 08228:334.
- 8104210086 Forwards Mechanical Engineering Branch & Hydr. logic & Geotechnical Engineering Branch requests for addl info for review of FSAR.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/09. 5pp. 08308:236.
- 8104240182 Forwards Matl Engineering Branch request for addl info re compliance of containment pressure boundary matls w/General Design Criterion 51.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/09. 8pp. 08362:271.
- 8104170550 Forwards advanced copy of preliminary response to meteorological requirements of NUREG-0654 & Reg Guide 1.23.
DALE, L. F. Mississippi Power & Light Co. 81/04/10. 53pp. 08284:049.
- 8104210092 Approves 810303 request for withholding addl info in support of structural audit of facility (ref 10CFR2.790).
TEDESCO, R. L. Assistant Director for Licensing. 81/04/10. 2pp. 08308:251.
- 8104210484 Forwards clarifications & exceptions to ANSI N18.1-1971 re selection & training of nuclear power plant personnel review & reply requested.
DALE, L. F. Mississippi Power & Light Co. 81/04/14. 3pp. 08313:314.
- 8104210172 Summary of 810326 meeting w/utills in Bethesda, MD re OL review schedule & projected fuel load date. Attendance list encl.
MARTORE, J. A. Licensing Branch 3. 81/04/15. 4pp. 08313:064.
- 8104210396 Forwards revised Emergency Procedures EP-1 through EP-9 which reflect agreements reached at 810226-27 meeting w/NRC & during 810309-10 simulator demonstrations. ATWS procedure will be submitted by June 1981.
DALE, L. F. Mississippi Power & Light Co. 81/04/15. 1p. 08315:341.
- 8104210400 "Emergency Procedure: Level Control."
* Mississippi Power & Light Co. 81/04/15. 5pp. 08315:342.
- 8104210403 "Emergency Procedure: Cooldown."
* Mississippi Power & Light Co. 81/04/15. 9pp. 08315:347.
- 8104210404 "Emergency Procedure: Containment Control."
* Mississippi Power & Light Co. 81/04/15. 19pp. 08315:356.
- 8104210408 "Emergency Procedure: Level Restoration."
* Mississippi Power & Light Co. 81/04/15. 6pp. 08316:013.
- 8104210411 "Emergency Procedure: Rapid Reactor Pressure Vessel Depressurization."
* Mississippi Power & Light Co. 81/04/15. 10pp. 08316:019.
- 8104210412 "Emergency Procedure: Core Cooling W/o Injection."
* Mississippi Power & Light Co. 81/04/15. 4pp. 08316:025.
- 8104210416 "Emergency Procedure: Core Cooling W/o Level Restoration."
* Mississippi Power & Light Co. 81/04/15. 4pp. 08316:029.
- 8104210418 "Emergency Procedure: Alternate Shutdown Cooling."
* Mississippi Power & Light Co. 81/04/15. 5pp. 08316:033.
- 8104210420 "Emergency Procedure: Reactor Pressure Vessel Flooding."
* Mississippi Power & Light Co. 81/04/15. 7pp. 08316:038.
- 8104210627 Forwards request for addl info re adequacy of safety sys in mitigating anticipated operational occurrences & accidents. Response requested within 45 days of receipt of ltr.
TEDESCO, R. L. Division of Licensing. 81/04/16. 3pp. 08313:358.
- 8104290500 Forwards info re action items identified by 800317-21 NRC/INEL structural audit, per NRC request info withheld (ref 10CFR2.790).
TRICKOVIC, R. S. Bechtel Power Corp. (subs. of Bechtel Corp.). 81/04/24. 2pp. 08396:253.
- C. Utility Environmental Report (ER), amends & correspondence
- 8104100515 Forwards affidavit of svc of distribution of Amend 6 to application for OLS re final environ rept.
DALE, L. F. Mississippi Power & Light Co. 81/04/06. 2pp. 08199:332.
- E. NRC Safety Evaluation Report (SER), suppl & correspondence
- 8104210081 Forwards Reactor Fuels Section draft SER for FSAR Section 4.2 & Reactor Physics Section draft SER for FSAR Sections 4.3.15.4.1.5.4.2.15.4.76 & 15.4.9. Requests response to open items w/o encl.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/09. 3pp. 08308:229.
- 8104200052 Requests addl info re open items of encl draft SER input for accident evaluation. Draft assumes that responses to previous Questions 312.20 & 312.21 are submitted & found acceptable. W/o encl.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/10. 2pp. 08289:319.
- F. Security, medical, emergency & fire protection plans
- 8104220252 Requests responses to encl comments in order to complete evaluation of 801001 interim security plan for fuel storage at Unit 1.
MCCORALE, G. W. Physical Security Licensing Branch. 80/11/24. 1p.
- 8104080084 Forwards request for addl info for FSAR & fire protection site reviews. Location of redundant safe shutdown sys circuits closer than 20 ft apart in accessible containment areas should be indicated.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/03. 14pp. 08169:236.
- 8104100313 Forwards "Emergency Operations Facility Conceptual Description" & drawings addressing NUREG-0696 & util const plans. Aperture cards are available in PDR.
DALE, L. F. Mississippi Power & Light Co. 81/04/08. 2pp. 08199:210.
- 8104100316 "Emergency Operations Facility Conceptual Description."
* Mississippi Power & Light Co. 81/04/08. 19pp. 08199:212.
- H. General correspondence
- 8104060559 Apologizes for unpleasant work experience encountered at const site. Util is taking steps to clarify search & retrieval methods. Quality of safety & power production sys will be maintained by thorough insps & rigorous testing.
LUTKEN, D. C. Mississippi Power & Light Co. 81/03/18. 1p. 08114:078.
- K. Utility Final Safety Analysis Report (FSAR) & amends
- 8103030968 Forwards Amend 46 to application for OLS, consisting of revisions to fire hazards analysis, FSAR App 9A. Eight oversize revised P&IDs encl. Aperture cards in PDR.
MCGAUGHY, J. P. Mississippi Power & Light Co. 81/02/27. 1p.
- 8103030989 Amend 46 to FSAR.
* Mississippi Power & Light Co. * Middle South Utilities, Inc. 81/02/27. 900pp. 07833:006.

DOCKETED ITEMS

Q. Inspection reports, IE Bulletins & correspondence

- B104210061 Forwards Suppl 5 to IE Bulletin 80-17. "Failure of Control Rods to Insert During Scram at BWR," to inform of actions no longer required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/02/13. 3pp.
- B104090919 Forwards IE Safety Insp Repts 90-416/81-05 & 90-417/81-02 on B10203-06. No noncompliance noted.
LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/03/02. 2pp. 08180:214.
- B104090924 IE Safety Insp Repts 90-416/81-05 & 90-417/81-02 on B10203-06. No noncompliance noted. Major areas inspected: instrumentation cables & terminations, observation of work & work activities.
GIBBONS, T.D., MERRIWEATHER, N., CONLON, T.E. Region 2, Atlanta, Office of the Director. 81/03/02. 5pp. 08180:214.
- B104140634 Forwards IE Info Notice 81-07. "Potential Problem W/Water Soluble Purge Dam Matia Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.
- B104150005 Forwards IE Info Notice 81-08. "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.
- B104090056 Submits final response to IE Bulletin 79-01A. "Environ Qualification of Class IE Equipment (Deficiencies in Environ Qualification of ASCO Solenoid Valves)." Util has closed non-NBSB portion of bulletin review.
DALE, L.F. Mississippi Power & Light Co. 81/03/27. 2pp. 08187:147.
- B104280207 Requests 60-day extension for completion of review & evaluation of NBSB portion of facility response to IE Bulletin 80-23. "Failures of Solenoid Valves Mfg by Valcor Engineering Corp."
DALE, L.F. Mississippi Power & Light Co. 81/04/14. 2pp. 08379:246.

B. Reportable occurrences, LERs & related correspondence

- B104010576 Second Part 21 rept re structural inadequacy of VLK air extractors used in ventilation sys at facilities. Caused by supplier design deficiency on extractors larger than 16 inches in width. Final rept by B10715.
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/03/12. 5pp. 08072:196.
- B104010011 Part 21 rept re Comsip, Inc motor shaft failure, initially reported on B10211. Pump shaft on pump & motor assembly of hydrogen gas analyzer equipment snapped. Redesign proposed. Determined not reportable per 10CFR21.
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/03/13. 4pp. 08072:033.
- B104010674 Part 21 rept re unscheduled single insulated stranded wire installed w/o specific work plan & insp rept or documentation, originally reported on B10211 Procedure Revised Fin. 1 rept by B10909.
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/03/13. 4pp. 08072:224.
- B104010567 Part 21 rept re Reactor Controls, Inc issuance of drawings prior to verification of design adequacy. Caused by lack of requirement for providing objective evidence of design adequacy verification. Final rept by B10806.
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/03/16. 4pp. 08072:192.
- B104070612 Part 21 rept re Guyon Alloys, Inc coupling linear indications, initially reported 800811. AE is conducting investigation to determine extent of problem & acceptability of reporting criteria. Final rept expected by B10819.
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/03/25. 4pp. 08156:353.
- B104060725 Interim deficiency rept re minor corrosion on internals of standby svc water sys pump B. Caused by addition of sulphuric acid to Basin B. Final rept will be forwarded by B10909.
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/03/27. 4pp. 08114:310.

- B104060A30 Interim deficiency rept re Miodner-Mueller supplied starter/breaker plug-in drawers not seismically qualified. Initially reported B10227. Investigation is continuing. Final rept expected by B10601.
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/03/30. 4pp. 08113:194.
- B104090571 Status Rept 1 re lower flow rate in engineered safety feature electrical switchgear room cooling sys than required by drawings, initially reported on B10203. Condition under investigation. Final rept to be submitted by B10923.
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/04/02. 3pp. 08180:001.
- B104080406 Interim deficiency rept re ring tongued wire terminals in medium voltage metal-clad switchgear & 480-volt load ctrs supplied by Brown Boveri Electric, Inc. Deficient connections caused by improper workmanship. Insp procedures revised.
DUVALL, D.D. Brown Boveri Corp. (subs. Brown Boveri & Co., Ltd.). 81/04/03. 3pp. 08178:346.
- B104100438 Interim deficiency rept re indeterminate integrity of mechanical connections used in GE junction boxes, initially reported on B10305. Final rept by B10803.
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/04/03. 3pp. 08236:051.
- B104150315 Final deficiency rept, originally reported on 800626. Fractured jacket water thermostatic valve body in standby diesel generator. Caused by mismatched flanges & improper valve handling. Replacement valve bodies ordered.
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/04/03. 4pp. 08249:327.
- B104200362 Interim Deficiency Rept 2 re discrepant slopes in instrument process tubing, initially reported on B01230. Reinsp of instrument process tubing in progress. Slope requirements revised. Final rept to be submitted by B10812.
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/04/14. 4pp. 08301:011.
- B104240512 Final deficiency rept re replacement of motor connection box on standby gas treatment sys filter, initially reported on B10320. Connection box replaced w/vendor supplied box per specs. Job bulletin issued for substitution procedures.
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/04/17. 3pp. 08357:003.

- B104280543 Status Rept 1 re nonseismic qualified ventilation sys, providing environ cooling of seismic qualified sys, initially reported on B10320. Engineering evaluation of possible sys interactions to be completed by B10601. Final rept by B10814.
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/04/20. 4pp. 08373:277.

- B104270297 Final deficiency rept re effects of loss of site power on rod position indication & neutron monitoring, initially reported on 800317. Typographical error noted in previous rept. Deficiency determined not reportable per 10CFR30.55e.
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/04/21. 3pp. 08369:054.

U. Congressional/Executive Correspondence

- B104210423 Responds to B10362 ltr expressing concern re projected delay in licensing of new nuclear power facilities. Proposal has been submitted to Congress to permit fuel loading & low power testing prior to DL hearing.
HENDRIE, J.M. Commissioners. 81/03/31. 1p.

- B104210436 Expresses concern re projected delay in licensing of new nuclear power facilities. American Nuclear Energy Council B10220 memorandum re NRC rept to Congress on licensing proceedings encl.
NEAL, S.L. House of Rep. 81/03/02. 11pp.

V. Operator Examinations

- B104100412 Responds to NRC B10126 ltr providing addl guidance re NUREG-0737, Item 1.9.1. Addl safety analyses & waivers of certain Tech Specs would be required re training during low power testing. Encl program completes response.
DALE, L.F. Mississippi Power & Light Co. 81/04/07. 20pp. 08197:090.

DOCKET 50-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

A. Application/construction stage documents & correspondence

B104010732 Summary of 810218 meeting w/util in Berlin, CT re structural design change of substitution of Grade 60 rebar for original design specified Grade 40 rebar.
GRIER, B. H. Region 1, Philadelphia, Office of the Director.
81/02/29. 2pp. 08065 256.

B104100299 Submits implementation schedule for items effected by NUREG-0696, in response to Generic Ltr 81-10, Requirements for emergency response facilities, per TMI Action Plan Item III, A. 1. 2, to be implemented via license application process.
COUNCIL, W. G. Northeast Nuclear Energy Co (subs. of Northeast Utilities). 81/04/06. 3pp. 08236:010.

I. Financial information

B104060671 Forwards 1980 Annual Financial Repts of Ct Light & Power Co., Hartford Electric Light Co., Western MA Electric Co & Northeast Nuclear Energy Co.
BISHOP, R. W. Northeast Utilities. 81/03/27. 10pp. 08118:135.

--B104060686 Annual Financial Rept 1980
ELLIS, W. B., SILLIN, L. F. Western Massachusetts Electric Co.
81/03/16. 27pp. 08118:144.

--B104060694 Annual Financial Rept 1980
ELLIS, W. B. Hartford Electric Light Co. 81/03/16. 31pp.
08118:171.

--B104060702 Annual Financial Rept 1980
ELLIS, W. B. Connecticut Light & Power Co. 81/03/16. 31pp.
08118:202.

G. Inspection reports, IE Bulletins & correspondence

B104130588 Forwards IE Circular 81-05, "Self-Aligning Rod End Bushings for Pipe Supports." No written response required.
GRIER, B. H. Region 1, Philadelphia, Office of the Director.
81/03/31. 3pp. 08243:348.

DOCKET 50-424 ALVIN W. VOGLTLE NUCLEAR PLANT, UNIT 1

G. Inspection reports, IE Bulletins & correspondence

B104080012 Forwards IE Insp Repts 50-424/81-03 & 50-425/81-03 on 810212, 17 & 18. No noncompliance noted.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/06.
2pp. 08169:358.

--B104080013 IE Insp Repts 50-424/81-03 & 50-425/81-03 on 810212, 17 & 18. No noncompliance noted. Major areas inspected: const status & structural concrete.
HARRIS, J. R., CONLON, T. E. Region 2, Atlanta, Office of the Director. 81/03/04. 3pp. 08169:360.

B104140634 Forwards IE Info Notice 81-07, "Potential Problem W/Water Soluble Purge Dam Mats Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.

B104150005 Forwards IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.

B104130192 Respond. to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe," supplementing 800404 response. Only pertinent equipment is nonsafety-related spent fuel pit demineralizer.
DUTTON, D. Georgia Power Co. 81/04/02. 2pp. 08239:297.

B104200615 Ack receipt of 810311 & 0320 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-424/81-02 & 50-425/81-02.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/07. 1p. 08301:336.

--B104200621 Suppls response to NRC 810213 ltr re violations noted in IE Insp Repts 50-424/81-02 & 50-425/81-02. Addl clarification re corrective actions provided.
DUTTON, D. Georgia Power Co. 81/03/20. 2pp. 08301:337.

--B104200628 Responds to NRC 810213 ltr re violations noted in IE Insp Repts 50-424/81-02 & 50-425/81-02. Corrective actions: technique developed to measure stud arc welding parameters & personnel made aware of machine settings.
DUTTON, D. Georgia Power Co. 81/03/11. 3pp. 08301:339.

--B104200633 Forwards IE Insp Repts 50-424/81-02 & 50-425/81-02 on 810106-09 & notice of violation.
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 81/02/13. 2pp. 08301:342.

--B104200636 Notice of violation from insp on 810106-09.
Region 2, Atlanta, Office of the Director. 81/02/13. 2pp. 08301:344.

--B104200644 IE Insp Repts 50-424/81-02 & 50-425/81-02 on 810106-09. Noncompliance noted: stud welding procedure does not specify parameters & technique not developed to measure stud welding parameters.
KLEINFORGE, W. P. Region 2, Atlanta, Office of the Director.
HERDT, A. R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 81/02/13. 10pp. 08301:346.

B104240263 Ack receipt of B10401 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-424/81-04 & 50-425/81-04.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/15. 1p. 08359:006.

--B104240269 Responds to NRC 810313 ltr re violations noted in IE Insp Repts 50-424/81-04 & 50-425/81-04. Corrective actions person providing corrective action to QA audit finding repts shall review findings to determine if NCR needed.
DUTTON, D. Georgia Power Co. 81/04/01. 3pp. 08359:007.

DOCKET 50-425 ALVIN W. VOGLTLE NUCLEAR PLANT, UNIT 2

G. Inspection reports, IE Bulletins & correspondence

B104080012 Forwards IE Insp Repts 50-424/81-03 & 50-425/81-03 on 810212, 17 & 18. No noncompliance noted.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/06. 2pp. 08169:358.

--B104080013 IE Insp Repts 50-424/81-03 & 50-425/81-03 on 810212, 17 & 18. No noncompliance noted. Major areas inspected: const status & structural concrete.
HARRIS, J. R., CONLON, T. E. Region 2, Atlanta, Office of the Director. 81/03/04. 3pp. 08169:360.

B104140634 Forwards IE Info Notice 81-07, "Potential Problem W/Water Soluble Purge Dam Mats Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.

B104150005 Forwards IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.

B104137192 Responds to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe," supplementing 800404 response. Only pertinent equipment is nonsafety-related spent fuel pit demineralizer.
DUTTON, D. Georgia Power Co. 81/04/02. 2pp. 08239:297.

B104200615 Ack receipt of 810311 & 0320 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-424/81-02 & 50-425/81-02.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/07. 1p. 08301:336.

--B104200621 Suppls response to NRC 810213 ltr re violations noted in IE Insp Repts 50-424/81-02 & 50-425/81-02. Addl clarification re corrective actions provided.
DUTTON, D. Georgia Power Co. 81/03/20. 2pp. 08301:337.

DOCKETED ITEMS

--B104200628 Responds to NRC B10213 ltr re violations noted in IE Insp Repts 50-424/B1-02 & 50-425/B1-02 Corrective actions technique developed to measure stud arc welding parameters & personnel made aware of machine settings.
DUTTON, D. Georgia Power Co. 81/03/11. 3pp. 08301:339.

--B104200633 Forwards IE Insp Repts 50-424/B1-02 & 50-425/B1-02 on B10106-09 & notice of violation.
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 81/02/13. 2pp. 08301:317.

--B104200636 Notice of violation from Insp on B10106-09
Region 2, Atlanta, Office of the Director. 81/02/13. 2pp. 08301:344.

--B104200644 IE Insp Repts 50-424/B1-02 & 50-425/B1-02 on B10106-09. Noncompliance noted: stud welding procedure does not specify parameters & technique not developed to measure stud welding parameters.
KLEINSORGE, W.P. Region 2, Atlanta, Office of the Director.
HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 81/02/13. 10pp. 08301:346.

B104200263 Ack receipt of B10401 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-424/B1-04 & 50-425/B1-04.
LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/04/15. 1p. 08359:006.

--B104200269 Responds to NRC B10313 ltr re violations noted in IE Insp Repts 50-424/B1-04 & 50-425/B1-04 Corrective actions: person providing corrective action to QA audit finding repts shall review findings to determine if NCR needed.
DUTTON, D. Georgia Power Co. 81/04/01. 3pp. 08359:007.

DOCKET 50-433 UC-SANTA BARBARA RESEARCH REACTOR

P. Operating license stage documents & correspondence

B104200489 Notices of issuance of Amend 3 to License R-124, identifying current physical security plan. Concludes that proposed revision submitted on 900618 meets requirements for protection of SNM of moderate strategic significance.
MILLER, J.R. Standardization & Special Projects Branch. 81/04/03. 3pp. 08301:306.

--B104200495 Amend 3 to License R-124, maintaining & implementing all provisions of NRC approved physical security plan.
MILLER, J.R. Standardization & Special Projects Branch. 81/04/03. 2pp. 08301:311.

DOCKET BTN-50-437 FLOATING NUCLEAR PLANT, OFFSHORE POWER SYSTEMS

A. Application/construction stage documents & correspondence

B104210254 Responds to B10224 ltr re inclusion of OPS mfg license application in proposed rule defining TMI accident-related requirements for pending CPs & mfg license applications. NRC will solicit comments on current version of proposed rule.
HENRIE, J.M. Commissioners. 81/03/31. 1p. 08308:305.

--B104210261 Urges inclusion of OPS mfg license application in proposed rulemaking defining TMI accident-related requirements for pending CP & mfg licenses.
COLLIER, A.R. Offshore Power Systems (subs. of Westinghouse Electric Corp.). 81/02/24. 2pp. 08308:308.

B104070343 Notification of B10408 meeting w/utills in Bethesda, MD to discuss NRC activities & plans for review of near-term CP plants considering proposed rule on licensing requirements for pending CP & mfg license applications.
ADENBAR, E. Operating Experience Evaluation Branch. 81/04/02. 14pp. 08134:277.

G. Inspection reports, IE Bulletins & correspondence

B104140634 Forwards IE Info Notice 81-07, "Potential Problem W/Water Soluble Purge Dam Matrix Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.

B104150005 Forwards IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SHB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.

U. Congressional/Executive Correspondence

B104210194 Responds to B10304 ltr re inclusion of OPS mfg license application in proposed rule defining TMI accident-related requirements for pending CP & mfg licenses. NRC will solicit public comment on current version of proposed rule.
HENRIE, J.M. Commissioners. 81/03/31. 1p. 08308:283.

--B104210205 Urges inclusion of OPS mfg license application in proposed rule defining TMI accident-related requirements for pending CP & mfg licenses.
BENNETT, C.E. House of Rep. 81/03/04. 2pp. 08308:286.

B104210244 Responds to B10304 ltr re inclusion of OPS mfg license application in proposed rule defining TMI accident-related requirements for pending CPs & mfg license applications. NRC will solicit comments on current version of proposed rule.
HENRIE, J.M. Commissioners. 81/03/31. 1p. 08308:291.

--B104210248 Expresses concern re inclusion of OPS application in proposed rule currently under consideration for near-term CP/mfg license applications.
CHAPPELL, B. House of Rep., Appropriations. 81/03/03. 4pp. 08308:294.

DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

B104070435 Forwards "Engineering Rept for Disposal of Preoperational Metal Cleaning Waste," & transmittal ltr from util to State of AL Water Improvement Commission.
MILLS, L.M. Tennessee Valley Authority. 81/03/31. 1p. 08167:316.

--B104070438 "Engineering Rept for Disposal of Preoperational Metal Cleaning Waste." Photo encl.
POWELL, J., WALSH, D.S., STEINER, G.P. Tennessee Valley Authority. 81/03/31. 12pp. 08167:317.

F. Security, medical, emergency & fire protection plans

B104160355 Forwards revisions to security personnel training & qualification plan; & safeguards contingency plans. Encls withheld (ref 10CFR2.790).
MILLS, L.M. Tennessee Valley Authority. 81/04/07. 1p.

J. Insurance & indemnity information

B104120183 Forwards Endorsements 53, 22, 13 & 11 to ANI Policies NF-198, NF-247, NF-256 & NF-258, respectively.
DUCK, J.R. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 81/04/07. 5pp. 08237:208.

Q. Inspection reports, IE Bulletins & correspondence

B104100092 Forwards IE Insp Repts 50-438/B1-05 & 50-439/B1-05 on B10209-12. No noncompliance noted.
LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/03/05. 2pp. 08192:177.

--B104100100 IE Insp Repts 50-438/B1-05 & 50-439/B1-05 on B10209-12. No noncompliance noted. Major areas inspected: licensee action on previously identified item, RCPS welding & safety-related pipe welding.
COLEY, J.L., THOMAS, M., HERDT, A.R. Region 2, Atlanta, Office of the Director. 81/03/04. 5pp. 08192:179.

B104100651 Forwards IE Insp Repts 50-438/B1-06 & 50-439/B1-06 on B10217-20. No noncompliance noted.
LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/03/06. 2pp. 08236:173.

--B104100655 IE Insp Repts 50-438/B1-06 & 50-439/B1-06 on B10217-20. No noncompliance noted. Major areas inspected: licensee action on previous insp findings, preventative maint on installed electrical motors & handling of IE bulletins.
RUFF, A.B., COMBETT, E. Region 2, Atlanta, Office of the Director. 81/03/04. 6pp. 08236:085.

B104150443 Forwards IE Insp Repts 50-438/B1-04 & 50-439/B1-04 on B10203-06. No noncompliance noted.
LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/03/09. 2pp. 08250:166.

- 8104150446 IE Insp Repts 50-438/B1-04 & 50-439/B1-04 on 810203-06. No noncompliance noted. Major areas inspected: prestressing work activities, licensee action on previous insp findings & licensee identified items.
HARRIS, J. K., COMLON, T. E. Region 2, Atlanta, Office of the Director. 81/03/05. 4pp. 083158.
- 8104140634 Forwards IE Info Notice 81-07, "Potential Problem W/Water Soluble Purge Dam Matie Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.
- 8104150005 Forwards IE Info Notice 81-08, "Repetitive Failures of Limator Operator SMR-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.
- 8104030542 Ack receipt of 810310 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/B1-03 & 50-439/B1-03.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/25. 1p. 08106 005.
- 8104030547 Responds to NRC 810213 ltr re violations noted in IE Insp Repts 50-438/B1-03 & 50-439/B1-03. Corrective actions: QC investigation repts issued to document & correct pipe clearance within sleeves.
MILLS, L. M. Tennessee Valley Authority. 81/03/10. 3pp. 08107 006.
- 8104030555 Forwards IE Insp Repts 50-438/B1-03 & 50-439/B1-03 on 801227-810130 & notice of violation.
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 81/02/13. 2pp. 08107 009.
- 8104030562 Notice of violation from insp on 801227-810130.
Region 2, Atlanta, Office of the Director. 81/02/13. 1p. 08107 011.
- 8104030565 IE Insp Repts 50-438/B1-03 & 50-439/B1-03 on 801227-810130. Noncompliance noted: improper pipe clearances through penetrations.
WILCOX, J. D. Region 2, Atlanta, Office of the Director.
CANTRELL, F. S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 81/02/12. 6pp. 08107 012.
- 8104080050 Responds to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Facilities do not have valves w/Part V70900-21-1 or 3.
MILLS, L. M. Tennessee Valley Authority. 81/03/31. 1p. 08116 210.
- 8104140614 Responds to IE Bulletin 80-20, "Failures of Westinghouse Type M-2 Spring Return to Neutral Control Switches." Long-term corrective action program in progress. Final rept scheduled for 810811.
MILLS, L. M. Tennessee Valley Authority. 81/04/02. 1p.
- 8104200051 Ack receipt of 810326 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/80-27 & 50-439/80-26.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/09. 1p.
- 8104200297 Responds to NRC 810319 ltr re violations noted in IE Insp Rept 50-438/B1-09. Corrective actions: welding stopped & adequate protection given electrical tray & cables. High wattage const light removed from safety-related cables.
MILLS, L. M. Tennessee Valley Authority. 81/04/10. 3pp. 08300 357.
- 8104200359 Responds to NRC 810320 ltr re violations noted in IE Insp Repts 50-438/B1-09 & 50-439/B1-09. Corrective actions: all applicable changes were immediately filed w/master control copy & manual & master copy compared & updated.
MILLS, L. M. Tennessee Valley Authority. 81/04/10. 3pp. 08301 008.
- 5. Reportable occurrences, LERs & related correspondence**
- 8103310559 First interim deficiency rept re welder qualification. Welding personnel not properly qualified per AWS D1.1 as required by Process Specification 1.C.1.2 of 0-29c for performing Class 1 seismic welding. Next rept 810624.
MILLS, L. M. Tennessee Valley Authority. 81/03/25. 2pp.
- 8103310551 Second interim deficiency re certified matl test repts on anchorheads. Until currently awaiting formal transmittals of certified matl test repts for heats 91974, 97433, 81775, 32214, 6065780 & 6067474. Next rept to be submitted by 820119.
MILLS, L. M. Tennessee Valley Authority. 81/03/26. 2pp.
- 8104240213 Part 21 rept re B&W nonconservative analysis of neutron flux, initially reported on 801105. B&W initiated change assessment item to evaluate deficiency. Next rept by 810919.
MILLS, L. M. Tennessee Valley Authority. 81/03/30. 3pp. 08362 285.
- 8104070525 Final deficiency rept re tensile anchor capacities lower than assumed in design allowables, initially reported on 790212. Review of welded stud attachments conducted. Detailed study encl.
MILLS, L. M. Tennessee Valley Authority. 81/04/01. 33pp. 08155 094.
- 8104100217 Part 21 rept re discrepancy between pipe break assumptions in LOCA analyses & structural analyses for connecting pipes in breaker loop, initially reported 801121. Investigation continuing. Next rept by 810721.
MILLS, L. M. Tennessee Valley Authority. 81/04/02. 3pp. 08235 266.
- 8104170430 Third interim deficiency rept re fillet weld misspec, initially reported 801107. Each plant, American Inst of Steel Const Ctds & affected welds are being evaluated. Next rept expected by 810707.
MILLS, L. M. Tennessee Valley Authority. 81/04/09. 2pp. 08285 282.
- 8104170432 Interim deficiency rept, originally reported on 810310, re expansion anchor failures. Anchors installed in M-C-P line walls of control bldg exhibited high rate of proof of load failures. Concrete core samples being investigated.
MILLS, L. M. Tennessee Valley Authority. 81/04/09. 2pp. 08285 207.
- 8104280030 Part 21 rept re improperly tubed differential pressure indicators on CTI-Nuclear air cleanup units, initially reported on 800801. Connection lines on back of panels will be retubed by 810701.
MILLS, L. M. Tennessee Valley Authority. 81/04/09. 3pp. 08379 162.
- 810421364 PWS-II-81-06 on 810410, bomb threat received by public safety officer at site. Background noises similar to w/crt being performed in auxiliary bldg heard. Licensee evacuated bldg for search.
PERNY, C., MCQUIRE, D. R. Region 2, Atlanta, Office of the Director. 81/04/10. 1p. 08316 068.
- 8104280073 Part 21 rept re loss of heat traceability for Inryco prestressing sys mats for primary containment, initially reported on 800911. Caused by manufacturer incorrectly marking matl. Inryco will revise procedures.
MILLS, L. M. Tennessee Valley Authority. 81/04/10. 3pp. 08379 180.
- 8104200296 First interim deficiency rept re analysis for loss of feedwater event, initially reported on 810316. B&W is developing anticipatory reactor trip based on ratio of main feedwater flow to reactor power. Addl info by 811119.
MILLS, L. M. Tennessee Valley Authority. 81/04/13. 1p. 08288 239.
- 810421030E PWD-II-81-28 on 810415, licensee reported fatal injury to steam fitter when car struck by heavy vehicle while crossing const site. Ambulance transported victim to hosp. Pronounced dead on arrival. State of AL has been notified.
SRELENJAK, R. V., QUICK, D. Region 2, Atlanta, Office of the Director. 81/04/16. 1p. 08316 095.
- 8104280391 Final deficiency rept re seismic mounting for low voltage switchgear, initially reported on 801208. Investigation of switchgear completed on 810301. Mounting of channel sills to embedded plates mods will be completed by 810828.
MILLS, L. M. Tennessee Valley Authority. 81/04/22. 2pp. 08386 216.
- 8104280638 Final deficiency rept re purchase requests issued w/o IEEE qualifications specified, initially reported on 771125. All deficient requests revised to include proper qualifications. Review procedures revised.
MILLS, L. M. Tennessee Valley Authority. 81/04/22. 2pp. 08373 308.
- 8104290614 Final rept re error in TPIPE program, initially reported on 810327. Corrected version of TPIPE program verified & put into product on Pall. showed no incorrect design info issued from using error.
MILLS, L. M. Tennessee Valley Authority. 81/04/23. 2pp. 08392 212.
- 8104290643 Final deficiency rept re automatic loading of control bldg water chillers, initially reported on 810324. Revised design & hardware implementation drawings reflecting design criteria to be completed by 810610.
MILLS, L. M. Tennessee Valley Authority. 81/04/23. 2pp. 08392 216.

DOCKETED ITEMS

8104290552 Second interim deficiency rept re seismic qualification of B&W equipment in instrument panels, initially reported on 801124. Next rept to be submitted by 811103.
MILLS, L. M. Tennessee Valley Authority. 81/04/23. 2pp.

8104290686 Interim Deficiency Rept 1 re inconsistent establishment of insp program, initially reported on 810324. Procedures being evaluated to determine procedural/programmatic changes & additions required. Next rept to be submitted by 810609.
MILLS, L. M. Tennessee Valley Authority. 81/04/23. 2pp.

DOCKET 80-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8104070435 Forwards "Engineering Rept for Disposal of Preoperational Metal Cleaning Waste." & transmittal ltr from util to State of N. Water Improvement Commission.
MILLS, L. M. Tennessee Valley Authority. 81/03/31. 1p. 08167:316.

--8104070438 "Engineering Rept for Disposal of Preoperational Metal Cleaning Waste." Photo encl.
FOWELL, J., WALSH, D. S., STEINER, G. R. Tennessee Valley Authority. 81/03/31. 12pp. 08167:317.

F. Security, medical, emergency & fire protection plans

8104160355 Forwards revisions to security personnel training & qualification plan & safeguards contingency plans. Encls withheld (ref 10CFR2.790).
MILLS, L. M. Tennessee Valley Authority. 81/04/07. 1p.

J. Insurance & indemnity information

8104130183 Forwards Endorsements 53, 22, 13 & 11 to ANI Policies NF-198, NF-247, NF-256 & NF-258, respectively.
DICK, J. R. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 81/04/07. 3pp. 08237:208.

G. Inspection reports, IE Bulletins & correspondence

8104100092 Forwards IE Insp Repts 50-438/81-05 & 50-439/81-05 on 810209-12. No noncompliance noted.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/05. 2pp. 08192:177.

--8104100100 IE Insp Repts 50-438/81-05 & 50-439/81-05 on 810209-12. No noncompliance noted. Major areas inspected: licensee action on previously identified items, RCPB welding & safety-related pipe welding.
COLEY, J. L., THOMAS, M., HERDT, A. R. Region 2, Atlanta, Office of the Director. 81/03/04. 5pp. 08192:179.

8104100651 Forwards IE Insp Repts 50-438/81-06 & 50-439/81-06 on 810217-20. No noncompliance noted.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/06. 2pp. 08236:083.

--8104100655 IE Insp Repts 50-438/81-06 & 50-439/81-06 on 810217-20. No noncompliance noted. Major areas inspected: licensee action on previous insp findings, preventative maint on installed electrical motors & handling of IE bulletins.
RUFF, A. S., CONLON, T. E. Region 2, Atlanta, Office of the Director. 81/03/04. 6pp. 08236:085.

8104150443 Forwards IE Insp Repts 50-438/81-04 & 50-439/81-04 on 810203-06. No noncompliance noted.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/09. 2pp. 08250:166.

--8104150446 IE Insp Repts 50-438/81-04 & 50-439/81-04 on 810203-06. No noncompliance noted. Major areas inspected: prestressing work activities, licensee action on previous insp findings & licensee identified items.
HARRIS, J. R., CONLON, T. E. Region 2, Atlanta, Office of the Director. 81/03/05. 4pp. 08250:168.

810410634 Forwards IE Info Notice 81-07, "Potential Problem W/Water Soluble Purge Dam Metals Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.

8104150005 Forwards IE Info Notice 81-08, "Repetitive Failures of Limbtorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.

8104030542 Ack receipt of 810310 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/81-03 & 50-439/81-03.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/25. 1p. 08106:005.

--8104030547 Responds to NRC 810213 ltr re violations noted in IE Insp Repts 50-438/81-03 & 50-439/81-03. Corrective actions: GC investigation repts issued to document & correct pipe clearance within sleeves.
MILLS, L. M. Tennessee Valley Authority. 81/03/10. 3pp. 08107:006.

--8104030555 Forwards IE Insp Repts 50-438/81-03 & 50-439/81-03 on 801227-810130 & notice of violation.
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 81/02/13. 2pp. 08107:009.

--8104030565 IE Insp Repts 50-438/81-03 & 50-439/81-03 on 801227-810130. Noncompliance noted: improper pipe clearances through penetrations.
MILCOX, J. D. Region 2, Atlanta, Office of the Director. CANTRELL, F. S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 81/02/12. 4pp. 08107:012.

8104080050 Responds to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Facilities do not have valves w/Part V70900-21-1 or 3.
MILLS, L. M. Tennessee Valley Authority. 81/03/31. 1p. 08116:210.

8104140614 Responds to IE Bulletin 80-20, "Failures of Westinghouse Type W-2 Spring Return to Neutral Control Switches." Long-term corrective action program in progress. Final rept scheduled for 810811.
MILLS, L. M. Tennessee Valley Authority. 81/04/02. 1p.

8104200000 Ack receipt of 810326 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/80-27 & 50-439/80-26.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/09. 1p.

810420284 Responds to NRC 810318 ltr re violations noted in IE Insp Rept 50-439/81-07. Corrective actions: fabrication errors documented & processed.
MILLS, L. M. Tennessee Valley Authority. 81/04/10. 3pp. 08300:320.

810420035 Responds to NRC 810320 ltr re violations noted in IE Insp Repts 50-438/81-08 & 50-439/81-08. Corrective actions: all applicable changes were immediately filed w/master control copy & manual & master copy compared & updated.
MILLS, L. M. Tennessee Valley Authority. 81/04/10. 3pp. 08301:008.

S. Reportable occurrences, LERs & related correspondence

8104240213 Part 21 rept re B&W nonconservative analysis of neutron flux, initially reported on 801105. B&W initiated change assessment item to evaluate deficient; Next rept by 810919.
MILLS, L. M. Tennessee Valley Authority. 81/03/30. 3pp. 08362:285.

8104070579 First interim deficiency rept re lack of rebar at main steam fluid head, initially reported on 810227. Efforts are underway to determine extent & cause of deficiency. Next rept will be forwarded by 810603.
MILLS, L. M. Tennessee Valley Authority. 81/03/31. 4pp. 08153:346.

8104070525 Final deficiency rept re tensile anchor capacities lower than assumed in design allowables, initially reported on 790212. Review of welded stud attachments conducted. Detailed study encl.
MILLS, L. M. Tennessee Valley Authority. 81/04/01. 33pp. 08155:094.

8104100217 Part 21 rept re discrepancy between pipe break assumptions in LOCA analyses & structural analyses for connecting pipes in broken loop, initially reported 801121. Investigation continuing. Next rept by 810721.
MILLS, L. M. Tennessee Valley Authority. 81/04/02. 3pp. 08235:266.

8104170430 Third interim deficiency rept re fillet weld misspec. Initially reported 801107. Each plant, American Inst of Steel Const Stds & affected welds are being evaluated. Next rept expected by 810707.
MILLS, L. M. Tennessee Valley Authority. 81/04/09. 2pp. 08285:282.

DOCKETED ITEMS

B104170432 Interim deficiency rept. originally reported on B10310 re expansion anchor failures. Anchors installed in M & P line walls of control bldg exhibited high rate of proof of load failures. Concrete core samples being investigated.
MILLS, L. M. Tennessee Valley Authority. 81/04/09. 2pp. 08285:207

B104280030 Part 21 rept re improperly tubed differential pressure indicators on CTI-Nuclear air cleanup units. Initially reported on B00801 Connection II-as on back of panels will be retubed by B10701.
MILLS, L. M. Tennessee Valley Authority. 81/04/09. 3pp. 08379:162.

B104210364 PNB-11-81-06 on B10410 bomb threat received by public safety officer at site. Background noises similar to work being performed in auxiliary bldg heard. Licensee evacuated bldg for search.
PERNY, C., MCQUIRE, D. R. Region 2, Atlanta, Office of the Director. 81/04/10. 1p. 08316:068.

B104280073 Part 21 rept re loss of heat traceability for Inryco prestressing eye mats for primary containment. Initially reported on B00911. Caused by manufacturer incorrectly marking mat. Inryco will revise procedures.
MILLS, L. M. Tennessee Valley Authority. 81/04/10. 3pp. 08379:180.

B104200296 First interim deficiency rept re analysis for loss of feedwater event. Initially reported on B10316 B&W is developing anticipatory reactor trip based on ratio of main feedwater flow to reactor power. Addl info by B11119.
MILLS, L. M. Tennessee Valley Authority. 81/04/13. 1p. 08288:239.

B104280049 Part 21 rept re deficient Atwood & Morrill valves intended for use in emergency core flooding piping. Initially reported on B01212. Valve returned to manufacturer. Util will visually inspect castings whenever possible.
MILLS, L. M. Tennessee Valley Authority. 81/04/13. 3pp. 08379:171.

B104210302 PND-11-81-28 on B10415. Licensee reported fatal injury to steam fitter when car struck by heavy vehicle while crossing const site. Ambulance transported victim to hosp. Pronounced dead on arrival. State of AL has been notified.
CRLENJAK, R. V., GUICK, D. Region 2, Atlanta, Office of the Director. 81/04/16. 1p. 08316:095.

B104270375 First interim deficiency rept re corrosion of diesel generator control panel. Initially reported on B10320. Cause under investigation. Panel repair program to be developed. Next rept to be submitted by B10625.
MILLS, L. M. Tennessee Valley Authority. 81/04/20. 2pp. 08369:092.

B104280391 Final deficiency rept re seismic mounting for low voltage switchgear. Initially reported on B01208. Investigation of switchgear completed on B10301. Mounting of channel sills to embedded plates now will be completed by B10828.
MILLS, L. M. Tennessee Valley Authority. 81/04/22. 2pp. 08386:216.

B104280638 Final deficiency rept re purchase requests issued w/o IEEE qualifications specified. Initially reported on 771125. All deficient requests revised to include proper qualifications. Review procedures revised.
MILLS, L. M. Tennessee Valley Authority. 81/04/22. 2pp. 08373:308.

B104290614 Final rept re error in TPIPE program. Initially reported on B10327. Corrected version of TPIPE program verified & put into production. Pull showed no incorrect design info issued from using error.
MILLS, L. M. Tennessee Valley Authority. 81/04/23. 2pp. 08392:212.

B104290643 Final deficiency rept re automatic loading of control bldg water chillers. Initially reported on B10324. Revised design & hardware implementation drawings reflecting design criteria to be completed by B10610.
MILLS, L. M. Tennessee Valley Authority. 81/04/23. 2pp. 08392:216.

B104290652 Second interim deficiency rept re seismic qualification of B&W equipment in instrument panels. Initially reported on B01124. Next rept to be submitted by B11103.
MILLS, L. M. Tennessee Valley Authority. 81/04/23. 2pp.

B104290686 Interim Deficiency Rept 1 re inconsistent establishment of insp program. Initially reported on B10324. Procedures being evaluated to determine procedural/programmatic changes & additions required. Next rept to be submitted by B10609.
MILLS, L. M. Tennessee Valley Authority. 81/04/23. 2pp.

DOCKET 80-440 PERRY NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

B104020108 Forwards Power Sys Branch request for addl info re evaluation of fire protection plan. Response is required by B10619.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/20. 8pp.

B104070386 Responds to NRC B10218 Generic Ltr 81-10 re post-TMI requirements for emergency operations facility. Steps currently underway to meet intent of NRC guidelines prior to DL. Issuance Conceptual design will be provided by B10601.
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 81/03/30. 1p. 08168:360.

B104070382 Responds to NRC B10320 request for addl info re fire protection evaluation rept. Specific info will be tabulated for inclusion in next revision of fire protection evaluation rept & submitted to NRC before B10619.
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 81/04/03. 1p. 08168:361.

G. Adjudicatory correspondence

B104070508 Response in opposition to Sunflower Alliance, Inc et al B10315 petition to intervene in DL proceeding. Individual petitioners satisfy interest requirements but organization petitioners do not. Certificate of Svc encl.
SILBERG, J. E. Cleveland Electric Illuminating Co. SILBERG, J. E. Duquesne Light Co. SILBERG, J. E. Ohio Edison Co. 81/03/20. 9pp. 08155:064.

B104070574 Response in opposition to OH Citizens for Responsible Energy B10306 petition to intervene in DL proceeding. Petition fails to establish organizational interest required by 10CFR 714. Certificate of Svc encl.
SILBERG, J. E. Cleveland Electric Illuminating Co. SILBERG, J. E. Duquesne Light Co. SILBERG, J. E. Ohio Edison Co. 81/03/20. 6pp. 08155:355.

B104070373 Response supporting Lake County Board of Commissioners & Lake County Disaster Svcs Agency B10316 petition to intervene. Certificate of Svc encl.
SILBERG, J. E. Cleveland Electric Illuminating Co. SILBERG, J. E. Duquesne Light Co. SILBERG, J. E. Ohio Edison Co. 81/03/27. 4pp. 08151:247.

B104070366 Response to Kenney B10316 petition to intervene. Applicants offer no objections on grounds of interest or identification of proceeding aspects. Certificate of Svc & supplemental Certificate of Svc encl.
SILBERG, J. E. Cleveland Electric Illuminating Co. SILBERG, J. E. Duquesne Light Co. SILBERG, J. E. Ohio Edison Co. 81/03/30. 6pp. 08154:116.

B104060497 Response to Sunflower Alliance, Inc et al B10326 petition for extension for filing response to util opposition to petition to intervene. No action should be taken until prehearing conference decision. Certificate of Svc encl.
BARTH, C. A. Hearing Branch 3. 81/04/03. 4pp. 08113:352.

B104070164 Forwards petitions by Kenny, Lake County, Sunflower & OH Citizens for Responsible Energy w/applicant responses. Also FL Forwards Sunflower Motion. W/o encl.
BAR, C. A. Hearing Branch 3. 81/04/03. 1p. 08157:314.

B104090058 Answer to Lake County Board of Commissioners B10316 petition to intervene. Petitioner informed NRC request was to be admitted as interested govt agency. No objection if hearing is to be held. Certificate of Svc encl.
BARTH, C. A. Hearing Branch 3. 81/04/07. 4pp. 08186:367.

B104090062 Answer opposing TJ Kenney B10316 petition to intervene. Petitioner fails to identify possible injury or possible invasion of interests or rights. Participation would not make substantial contribution to record. Certificate of Svc encl.
BARTH, C. A. Hearing Branch 3. 81/04/07. 9pp. 08187:001.

B104140571 Notice of B10602-03 special prehearing conference in Painesville, OH. Meeting is public & opportunity for oral or written statements will be provided.
BLOCH, P. B., KLINE, J. R., SHON, F. J. Atomic Safety and Licensing Board Panel. 81/04/09. 4pp. 08224:345.

B104140586 Memorandum & order scheduling B10602-03 special prehearing conference in Painesville, OH. Listed petitions to intervene granted & listed petitioners may amend petitions as required.
BLOCH, P. B., KLINE, J. R., SHON, F. J. Atomic Safety and Licensing Board Panel. 81/04/09. 9pp. 08226:280.

DOCKETED ITEMS

H. General correspondence

- B104090295 FOIA request for documents re facility.
ALEXANDER, J. Affiliation Unknown. 81/03/19. 1p. 08186:257.
- 9104090289 Partial response to FOIA request for documents re facility.
Forwards App A listing documents which are available in LPDR.
FELTON, J.M. Division of Rules and Records. 81/04/01. 2pp.
08185:255.
- B. Inspection reports, IE Bulletins & correspondence
- B104060061 Forwards IE Insp Repts 50-440/B1-04 & 50-441/B1-04 on B10205 No noncompliance noted.
NORELIUS, C.E. Region 3, Chicago, Office of the Director. 81/02/24. 2pp. 08144:246.
- B104060068 IE Insp Repts 50-440/B1-04 & 50-441/B1-04 on B10205. No noncompliance noted. Major areas inspected, preservice insp procedures, work activities & weld preparations & equipment.
WARD, K.D., DANIELSON, D.H. Region 3, Chicago, Office of the Director. 81/02/24. 3pp. 08144:248.
- B104020657 Forwards IE Insp Repts 50-440/B1-01 & 50-441/B1-01 on B10121-23 & notice of violation.
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 81/02/27. 2pp. 08104:143.
- B104020665 Notice of violation from insp on B10121-23.
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 81/02/27. 3pp. 08104:143.
- B104020673 IE Insp Repts 50-440/B1-01 & 50-441/B1-01 on B10121-23. Noncompliance noted no procedural requirements exist which specify frequency of dry film thickness insps required for unique steel shapes.
KONKLIN, J.E., HAWKINS, F.C., WILLIAMS, C.C. Region 3, Chicago, Office of the Director. 81/02/11. 10pp. 08104:148.
- B104070676 Forwards IE Insp Repts 50-440/B1-03 & 50-441/B1-03 on B10121-23 & notice of violation.
NORELIUS, C.E. Region 3, Chicago, Office of the Director. 81/03/03. 2pp. 08154:186.
- B104070678 Notice of violation from insp on B10121-23.
NORELIUS, C.E. Region 3, Chicago, Office of the Director. 81/03/03. 1p. 08154:188.
- B104070684 IE Insp Repts 50-440/B1-03 & 50-441/B1-03 on B10121-23. Noncompliance noted failure to follow procedures for certifying QA/QC personnel.
SCHAPKER, J.F., LANDSMAN, R.B., DANIELSON, D.H. Region 3, Chicago, Office of the Director. 81/02/24. 9pp. 08154:189.

- B104030499 Responds to NRC B10303 ltr re violations noted in IE Insp Repts 50-440/B1-03 & 50-441/B1-03. Corrective actions: training session held, re-emphasizing consistent implementation of personnel qualifications.
DAVIDSON, D.R. Cleveland Electric Illuminating Co. 81/03/27. 2pp. 08099:085.
- B104230849 Provides schedules for preservice insp program reviews for C.S.
SCHMENCER, A. Licensing Branch 2. 81/04/10. 1p.
- B104200044 Requests schedule for preparation of preservice insp program per encl guidelines, within 30 days of receipt of ltr. Complete program should be provided by B20110.
TEDESCO, R.L. Assistant Director for Licensing. 81/04/14. 6pp. 08289:320.

B. Reportable occurrences, LERs & related correspondence

- B104140337 Final deficiency rept re safety relief valve control sys supplied by GE, initially reported 771006. Low-low set relief logic will be implemented prior to plant operation. Mods to be completed by B30501.
DAVIDSON, D.R. Cleveland Electric Illuminating Co. 81/04/03. 2pp. 08228:330.

DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

- B104020108 Forwards Power Sys Branch request for addl info re evaluation of fire protection plan. Response is required by 810619.
TEDESCO, R.L. Assistant Director for Licensing. 81/03/20. 8pp.
- B104070386 Res: to NRC B10218 Generic Ltr B1-10 re post-TMI requirements re emergency operations facility. Steps currently underway to meet intent of NRC guidelines prior to DL issuance. Conceptual design will be provided by B10601.
DAVIDSON, D.R. Cleveland Electric Illuminating Co. 81/03/30. 1p. 08168:360.
- B104070382 Responds to NRC B10320 request for addl info re fire protection evaluation rept. Specific info will be tabulated for inclusion in next revision of fire protection evaluation rept & submitted to NRC before 810619.
DAVIDSON, D.R. Cleveland Electric Illuminating Co. 81/04/03. 1p. 08168:361.

G. Adjudicatory correspondence

- B104070508 Response in opposition to Sunflower Alliance, Inc et al B10315 petition to intervene in DL proceeding. Individual petitioners satisfy interest requirements but organization petitioners do not. Certificate of Svc encl.
SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Duquesne Light Co. SILBERG, J.E. Ohio Edison Co. 81/03/20. 9pp. 08155:064.
- B104070574 Response in opposition to OH Citizens for Responsible Energy B10306 petition to intervene in DL proceeding. Petition fails to establish organizational interest required by 10CFR2.714. Certificate of Svc encl.
SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Duquesne Light Co. SILBERG, J.E. Ohio Edison Co. 81/03/20. 6pp. 08155:355.
- B104070:3 Response supporting Lake County Board of Commissioners & Lake County Disaster Svcs Agency B10316 petition to intervene. Certificate of Svc encl.
SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Duquesne Light Co. SILBERG, J.E. Ohio Edison Co. 81/03/27. 4pp. 09151:247.
- B104070366 Response to Kenney B10316 petition to intervene. Applicants offer no objections on grounds of interest or identification of proceeding aspects. Certificate of Svc & supplemental Certificate of Svc encl.
SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Duquesne Light Co. SILBERG, J.E. Ohio Edison Co. 81/03/30. 6pp. 08154:116.
- B104060497 Response to Sunflower Alliance, Inc et al B10326 petition for extension for filing response to util opposition to petition to intervene. No action should be taken until prehearing conference decision. Certificate of Svc encl.
BARTH, C.A. Hearing Branch 3. 81/04/03. 4pp. 08113:352.
- B104070164 Forwards petitions by Kenny, Lake County, Sunflower & Oh Citizens for Responsible Energy w/applicant responses. Also Forwards Sunflower Motion w/o encl.
BARTH, C.A. Hearing Branch 3. 81/04/03. 1p. 08157:314.
- B104090058 Answer to Lake County Board of Commissioners B10316 petition to intervene. Petitioner informed NRC request was to be admitted as interested govt agency. No objection if hearing is to be held. Certificate of Svc encl.
BARTH, C.A. Hearing Branch 3. 81/04/07. 4pp. 08186:357.
- B104090062 Answer opposing TJ Kenney B10316 petition to intervene. Petitioner fails to identify possible injury or possible invasion of interests or rights. Participation would not make substantial contribution to record. Certificate of Svc encl.
BARTH, C.A. Hearing Branch 3. 81/04/07. 9pp. 08187:001.
- B104140571 Notice of B10602-03 special prehearing conference in Rainsville, OH. Meeting is public & opportunity for oral or written statements will be provided.
BLOCH, P.B., KLINE, J.R., SHON, F.J. Atomic Safety and Licensing Board Panel. 81/04/09. 4pp. 08224:345.
- B104140586 Memorandum & order scheduling B10602-03 special prehearing conference in Rainsville, OH. Listed petitions to intervene granted & listed petitioners may amend petitions as required.
BLOCH, P.B., KLINE, J.R., SHON, F.J. Atomic Safety and Licensing Board Panel. 81/04/09. 9pp. 08226:280.

H. General correspondence

- B104090295 FOIA request for documents re facility.
ALEXANDER, J. Affiliation Unknown. 81/03/19. 1p. 08186. 257.
- B104090289 Partial response to FOIA request for documents re facility.
Forwards App A listing documents which are available in LPDR.
FELTON, J. M. Division of Rules and Records. 81/04/01. 2pp.
08186. 255.

G. Inspection reports, IE Bulletins & correspondence

- B104060061 Forwards IE Insp Repts 50-440/81-04 & 50-441/81-04 on B10205. No noncompliance noted.
NORELIUS, C. E. Region 3, Chicago. Office of the Director. 81/02/24. 2pp. 08144. 246.
- B104060068 IE Insp Repts 50-440/81-04 & 50-441/81-04 on B10205. No noncompliance noted. Major areas inspected: preservice insp procedures, work activities & weld preparations & equipment.
WARJ, K. D., DANIELSON, D. H. Region 3, Chicago. Office of the Director. 81/02/24. 3pp. 08144. 248.
- B104020657 Forwards IE Insp Repts 50-440/81-01 & 50-441/81-01 on B10121-23 & notice of violation.
KEPPLER, J. G. Region 3, Chicago. Office of the Director. 81/02/27. 2pp. 08104. 143.
- B104020665 Notice of violation from insp on B10121-23.
KEPPLER, J. G. Region 3, Chicago. Office of the Director. 81/02/27. 3pp. 08104. 145.
- B104020673 IE Insp Repts 50-440/81-01 & 50-441/81-01 on B10121-23. Noncompliance noted: no procedural requirements exist which specify frequency of dry fill thickness insps required for unique steel shapes.
KONKLIN, J. E., HAWKINS, F. C., WILLIAMS, C. C. Region 3, Chicago. Office of the Director. 81/02/11. 10pp. 08104. 148.
- B104070676 Forwards IE Insp Repts 50-440/81-03 & 50-441/81-03 on B10121-23 & notice of violation.
NORELIUS, C. E. Region 3, Chicago. Office of the Director. 81/03/03. 2pp. 08154. 186.
- B104070678 Notice of violation from insp on B10121-23.
NORELIUS, C. E. Region 3, Chicago. Office of the Director. 81/03/03. 1p. 08154. 188.
- B104070684 IE Insp Repts 50-440/81-03 & 50-441/81-03 on B10121-23. Noncompliance noted: failure to follow procedures for certifying JA/QC personnel.
SCHWENKER, J. F., LANDSMAN, R. B., DANIELSON, D. H. Region 3, Chicago. Office of the Director. 81/02/24. 9pp. 08154. 189.
- B104030499 Responds to NRC B10303 ltr re violations noted in IE Insp Repts 50-440/81-03 & 50-441/81-03. Corrective actions: training session held re emphasizing consistent implementation of personnel qualifications.
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 81/03/27. 2pp. 08099. 085.
- B104200849 Provides schedules for preservice insp program reviews for OLs.
SCHWENKER, A. Licensing Branch 2. 81/04/10. 1p.
- B104200044 Requests schedule for preparation of preservice insp program per encl guidelines, within 30 days of receipt of ltr. Complete program should be provided by B20110.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/14. 6pp. 08289. 320.

E. Reportable occurrences, LFRs & related correspondence

- B104140337 Final deficiency rpt re safety relief valve control sys supplied by GE, initially reported 771006. Low-low set relief logic will be implemented prior to plant operation. Mods to be completed by B30501.
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 81/04/03. 2pp. 08228. 330.

DOCKET 50-443 SEABROOK NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

- B104020711 Confirms B10312 mgt meeting at site to discuss NRC assessment of regulatory performance re const of facilities.
ORIER, B. H. Region 1, Philadelphia. Office of the Director. 81/03/10. 2pp. 08104. 242.
- B104010076 Forwards colored graphs for Trifunac testimony, originally distributed to parties on B10323. Also transmits addl ref matl for Figure 1 in L. Reiter Filed direct testimony.
LESSY, R. P. Antitrust Division. 81/03/30. 6pp. 08072. 136.
- B104010082 Discusses results of limited analysis for site Encl estimate of seismic hazard for site developed in same manner as seismic hazard for sites involved in SEP.
BERNREUTER, D. L. Lawrence Livermore Laboratory. 81/03/26. 3pp. 08072. 142.
- B104210336 Submits revised scheduled const completion dates for facility OL application submittal scheduled for Jul 1981.
DEVINCENTIS, J. Public Service Co. of New Hampshire. 81/04/15. 1p. 08315. 127.

G. Adjudicatory correspondence

- B104300458 Informs of action by Rural Electrification Administration on loan request to finance ownership interests in facility. Commitment notice & VT Public Svc Board order approving loan encl.
RITTSER, J. A. Ropes & Gray. 81/04/27. 2pp. 08397. 104.
- B104300459 Order approving request for VT Electric Cooperative issuance of long-term secured indebtedness to Federal Financing Bank.
HUNNEMAN, R., BLOMBERG, S. S. Vermont. State of. 81/04/15. 6pp. 08397. 106.

G. Inspection reports, IE Bulletins & correspondence

- B104130588 Forwards IE Circular B1-05, "Self-Aligning Red End Bushings for Pipe Supports." No written response required.
ORIER, B. H. Region 1, Philadelphia. Office of the Director. 81/03/31. 5pp. 08243. 348.
- B104280320 Ack receipt of B10306 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-443/80-10 & 50-444/80-10.
BRUNNER, E. J. Region 1, Philadelphia. Office of the Director. 81/04/02. 1p. 08387. 269.
- B104280323 Clarifies misunderstanding of corrective action taken re structural steel connections & justification for actions taken per violations noted in IE Insp Repts 50-443/80-10 & 50-444/80-10.
JOHNSON, W. P. Public Service Co. of New Hampshire. 81/03/06. 2pp. 08387. 270.
- B104280592 Ack receipt of B10317 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-443/81-01 & 50-444/81-01.
BRUNNER, E. J. Region 1, Philadelphia. Office of the Director. 81/04/06. 1p. 08387. 232.
- B104280600 Responds to NRC B10227 ltr re violations noted in IE Insp Repts 50-443/81 & 50-444/81-01. Corrective actions: inspector who accepted deficient weld size & welder who accomplished joint retrained.
JOHNSON, W. D. Public Service Co. of New Hampshire. 81/03/17. 3pp. 08387. 233.
- B104280607 Forwards IE Safety Insp Repts 50-443/81-01 & 50-444/81-01 on B10102-30 & notice of violation.
CARLSON, R. T. Region 1, Philadelphia. Reactor Construction & Engineering Support Branch. 81/02/27. 2pp. 08387. 236.
- B104280612 Notice of violation from insp on B10102-30.
CARLSON, R. T. Region 1, Philadelphia. Reactor Construction & Engineering Support Branch. 81/02/27. 2pp. 08387. 238.
- B104280620 IE Insp Repts 50-443/81-01 & 50-444/81-01 on B10102-30. Noncompliance noted: failure to include weld acceptance criteria in field hanger drawing.
CERNE, A. C., MCBREARTY, R. A., SANDERS, W. F. Region 1, Philadelphia. Office of the Director. 81/02/17. 11pp. 08397. 240.

DOCKETED ITEMS

B104300453 Forwards IE Mgt Meeting Repts 50-443/81-04 & 50-444/81-04 on B10312 No noncompliance noted.
GRIER, B. H. Region I, Philadelphia, Office of the Director.
81/04/10. 1p. 08402:332.

--B104300455 IE Mgt Meeting Repts 50-443/81-04 & 50-444/81-04 on B10312.
Major areas discussed GA, substructure & foundations, concrete liners & safety-related structures.
CERNE, A. C., BRUNNER, E. J. Region I, Philadelphia, Office of the Director.
81/04/02. 7pp. 08402:333.

T. Hearing transcripts on non-antitrust matters

B10410076 Forwards colored graphs for Trifunac testimony, originally distributed to parties on B10323. Also transmits add'l ref mat'l for Figure 1 in L. Reiter filed direct testimony.
LESBY, R. P. Antitrust Division. 81/03/30. 6pp. 08072:136.

--B10410082 Discusses results of limited analysis for site. Encl estimate of seismic hazard for site developed in same manner as seismic hazard for sites involved in SEP.
BERNHEUTER, D. L. Lawrence Livermore Laboratory. 81/03/26. 3pp. 08072:142.

B104080420 Forwards revised Figure B for RJ Holt (PBC of NH) testimony re seismology. Corrects drafting error whereby figures on left-hand side were in error by order of magnitude. Related correspondence.
DIGNAN, T. G. Ropes & Gray. 81/03/30. 2pp. 08175:360.

B104140268 Transcript of B10406 hearing in Nashua, NH re facility CP applications. Pp 1-214.
* Atomic Safety and Licensing Appeal Panel. 81/04/06. 219pp. 08247:001.

B104140236 Transcript of B10407 CP hearing in Nashua, NH. Pp 215-417. Vol II.
* Atomic Safety and Licensing Appeal Panel. 81/04/07. 400pp. 08245:001.

B104170473 Transcript of B10408 hearing in Nashua, NH. Pp 418-627.
* Atomic Safety and Licensing Appeal Panel. 81/04/08. 250pp. 08286:092.

B104170489 Transcript of B10409 hearing in Nashua, NH. Pp 628-810. Vol IV.
* Atomic Safety and Licensing Appeal Panel. 81/04/09. 200pp. 08283:079.

DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

B104020711 Confirms B10312 mgt meeting at site to discuss NRC assessment of regulatory performance re const of facilities.
GRIER, B. H. Region I, Philadelphia, Office of the Director.
81/03/10. 2pp. 08104:242.

B10410076 Forwards colored graphs for Trifunac testimony, originally distributed to parties on B10323. Also transmits add'l ref mat'l for Figure 1 in L. Reiter filed direct testimony.
LESBY, R. P. Antitrust Division. 81/03/30. 6pp. 08072:136.

--B10410082 Discusses results of limited analysis for site. Encl estimate of seismic hazard for site developed in same manner as seismic hazard for sites involved in SEP.
BERNHEUTER, D. L. Lawrence Livermore Laboratory. 81/03/26. 3pp. 08072:142.

B104210336 Submits revised scheduled const completion dates for facility. OI application submittal scheduled for Jul 1981.
DEVINCENTIS, J. Public Service Co. of New Hampshire. 81/04/15. 1p. 08315:127.

Q. Adjudicatory correspondence

B104300458 Informs of action by Rural Electrification Administration on loan request to finance ownership interests in facility. Commitment notice & VT Public Bvc Board order approving loan encl.
RITSHER, J. A. Ropes & Gray. 81/04/27. 2pp. 08397:104.

--B104300459 Order approving request for VT Electric Cooperative issuance of long-term secured indebtedness to Federal Financing Bank.
HURNEMAN, R., BLOOMBERG, S. S. Vermont, State of. 81/04/15. 6pp. 08397:106.

G. Inspection reports, IE Bulletins & correspondence

B104130588 Forwards IE Circular 81-05. "Self-Aligning Rod End Bushings for Pipe Supports." No written response required.
GRIER, B. H. Region I, Philadelphia, Office of the Director.
81/03/31. 3pp. 08243:348.

B104280320 Ack receipt of B10306 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-443/80-10 & 50-444/80-10.
BRUNNER, E. J. Region I, Philadelphia, Office of the Director.
81/04/02. 1p. 08387:269.

--B104280323 Clarifies misunderstanding of corrective action taken re structural steel connections. Justification for actions taken per violations noted in IE Insp Repts 50-443/80-10 & 50-444/80-10.
JOHNSON, W. P. Public Service Co. of New Hampshire. 81/03/06. 2pp. 08387:270.

B104280592 Ack receipt of B10317 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-443/81-01 & 50-444/81-01.
BRUNNER, E. J. Region I, Philadelphia, Office of the Director.
81/04/06. 1p. 08387:232.

--B104280600 Responds to NRC B10227 ltr re violations noted in IE Insp Repts 50-443/81 & 50-444/81-01. Corrective actions: inspector who accepted deficient weld size & welder who accomplished joint retrained.
JOHNSON, W. D. Public Service Co. of New Hampshire. 81/03/17. 3pp. 08387:233.

--B104280607 Forwards IE Safety Insp Repts 50-443/81-01 & 50-444/81-01 on B10102-30 & notice of violation.
CARLSON, R. T. Region I, Philadelphia, Reactor Construction & Engineering Support Branch. 81/02/27. 2pp. 08387:236.

--B104280612 Notice of violation from insp on B10102-30.
CARLSON, R. T. Region I, Philadelphia, Reactor Construction & Engineering Support Branch. 81/02/27. 2pp. 08387:236.

--B104280620 IE Insp Repts 50-443/81-01 & 50-444/81-01 on B10102-30. Noncompliance noted failure to include weld acceptance criteria in field hangar drawing.
CERNE, A. C., MCBREARTY, R. A., SANDERR, W. F. Region I, Philadelphia, Office of the Director. 81/02/17. 11pp. 08387:240.

B104300453 Forwards IE Mgt Meeting Repts 50-443/81-04 & 50-444/81-04 on B10312 No noncompliance noted.
GRIER, B. H. Region I, Philadelphia, Office of the Director.
81/04/10. 1p. 08402:332.

--B104300455 IE Mgt Meeting Repts 50-443/81-04 & 50-444/81-04 on B10312.
Major areas discussed GA, substructure & foundations, concrete liners & safety-related structures.
CERNE, A. C., BRUNNER, E. J. Region I, Philadelphia, Office of the Director.
81/04/02. 7pp. 08402:333.

T. Hearing transcripts on non-antitrust matters

B10410076 Forwards colored graphs for Trifunac testimony, originally distributed to parties on B10323. Also transmits add'l ref mat'l for Figure 1 in L. Reiter filed direct testimony.
LESBY, R. P. Antitrust Division. 81/03/30. 6pp. 08072:136.

B104080420 Forwards revised Figure B for RJ Holt (PBC of NH) testimony re seismology. Corrects drafting error whereby figures on left-hand side were in error by order of magnitude. Related correspondence.
DIGNAN, T. G. Ropes & Gray. 81/03/30. 2pp. 08175:360.

B104140268 Transcript of B10406 hearing in Nashua, NH re facility CP applications. Pp 1-214.
* Atomic Safety and Licensing Appeal Panel. 81/04/06. 219pp. 08247:001.

B104140236 Transcript of B10407 CP hearing in Nashua, NH. Pp 215-417. Vol II.
* Atomic Safety and Licensing Appeal Panel. 81/04/07. 400pp. 08245:001.

B104170473 Transcript of B10408 hearing in Nashua, NH. Pp 418-627.
* Atomic Safety and Licensing Appeal Panel. 81/04/08. 250pp. 08286:092.

B104170489 Transcript of B10409 hearing in Nashua, NH. Pp 628-810. Vol IV.
* Atomic Safety and Licensing Appeal Panel. 81/04/09. 200pp. 08283:079.

DOCKETED ITEMS

253

DOCKET 80-445 COMANCHE PEAK STEAM ELECTRIC STA., UNIT 1

A. Application/construction stage documents & correspondence

B104010828 Forwards Seismic Qualification Review Team request for addl info re equipment qualification for seismic & hydrodynamic loads. Licensee response is required prior to B10804-08 site visit.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/20. 9pp.
 08070 020.

B104060972 Forwards response to NRC B10325 ltr. confirming cost of delay estimate provided orally on B10327.
CLEMENTS, R. R. Texas Utilities Generating Co. 81/03/31. 2pp.
 08116 326.

B104150007 Forwards agenda for B10406-10 meetings in New York, NY & Pittsburgh, PA to discuss open items in Mechanical Engineering Branch draft safety evaluation. Lists svcs to be provided at each location.
MARSHALL, J. S. Texas Utilities Services, Inc. 81/04/02. 4pp.
 08249 321.

B104150093 Forwards initial responses to NRC questions on seismic & dynamic loads.
SCHMIDT, M. C. Texas Utilities Services, Inc. 81/04/02. 57pp.
 08251 095.

B104130345 Forwards info re use of isolation devices in Wastehouse design of protection & controls sys & in powering of non-IE loads from vital buses.
SCHMIDT, M. C. Texas Utilities Services, Inc. 81/04/06. 8pp.
 08241 349.

B104300313 Inform. that preservice exam requirements have been incorporated in QA program & will be performed by QC personnel. Preservice insp will be verified completed within six months of preoperational testing.
MARSHALL, J. S. Texas Utilities Services, Inc. 81/04/13. 1p.
 08398 068.

B104290747 Transmits design audit checklists developed by Structural Engineering Branch for performance of design review of safety-related structures within station. Meeting in NY during wk of B10511 suggested.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/23. 12pp.
 08392 233.

D. NRC Draft/Final Environmental Statements, suppl & correspondence

B104300166 Discusses delay in issuance of draft suppl to FEB re need to revise accident section. Issuance date of B10417 projected. Revision required by B10410 to meet scheduled issuance.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/21. 1p.
 08405 133.

E. NRC Safety Evaluation Report (SER), suppl & correspondence

B104010183 Notification of B10406-08 meeting in New York, NY & B10409-10 meeting in Monroeville, PA w/util re open items identified in draft SER input prepared by Mechanical Engineering Branch.
BURHILL, S. B. Licensing Branch 2. 81/03/25. 3pp. 08063 093.

F. Security, medical, emergency & fire protection plans

B104220168 Requests responses to encl comments in order to complete evaluation of B00812 interim physical security plan for protection of stored SNM of low strategic significance at facility. Encl withheld (ref 10CFR2.790).
MCCORMACK, G. W. Physical Security Licensing Branch. 80/11/17. 1p.
 08325 168.

G. Adjudicatory correspondence

B104060669 Fifth set of interrogatories & requests to produce directed to applicants re financial qualifications to operate facility. Related correspondence.
ELLIS, J. Citizens Association for Sound Energy. 81/03/17. 12pp.
 08116 097.

B104060675 Requests financial info needed to complete QL evaluation. Certificate of Svc encl.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/01. 2pp.
 08116 109.

B104060790 Request for order to compel & to require supplementation to util B10309 response to intervenor Citizens Association for Sound Energy B10217 fourth set of interrogatories. Certificate of Svc encl. Related correspondence.
ELLIS, J. Citizens Association for Sound Energy. 81/03/17. 18pp.
 08114 328.

B104020291 Motion for order compelling Citizens for Fair Util Regulation to provide full, direct & responsive answers to listed NRC B10119 interrogatories. Certificate of Svc encl.
ROTHSCHILD, M. U. Operations & Administrative Division. 81/03/31. 44pp. 08086 021.

B104090381 Motion for order to compel TX Association of Community Organizations for Reform Now to respond to applicants' B10302 second set of interrogatories & requests to produce. Certificate of Svc encl. Related correspondence.
REYNOLDS, N. S., **HORIN, W. A.** Texas Utilities Generating Co.
REYNOLDS, N. S. Debevoise & Liberman. 81/03/31. 6pp. 08174 351.

B104080553 Request to withdraw applicants' B10223 motion to compel Citizens Association for Sound Energy to respond to applicants' B10112 second set of interrogatories. Certificate of Svc encl. Related correspondence.
REYNOLDS, N. S., **HORIN, W. A.** Texas Utilities Generating Co.
REYNOLDS, N. S. Debevoise & Liberman. 81/03/31. 4pp. 08175 316.

B104060500 Response in opposition to intervenor Citizens Association for Sound Energy B10317 motion to compel & to require supplementation to B10217 fourth set of interrogatories. Motions lack merit & are unnecessary w/Certificate of Svc.
REYNOLDS, N. S., **HORIN, W. A.** Texas Utilities Generating Co.
REYNOLDS, N. S. Debevoise & Liberman. 81/04/01. 13pp. 08113 356.

B104140405 Suppl to Citizens Association for Sound Energy B10217 answers to NRC B10119 first set of interrogatories & request for production of documents. Certificate of Svc encl. Related correspondence.
ELLIS, J. Citizens Association for Sound Energy. 81/04/06. 39pp.

B104140419 Suppl to Citizens Association for Sound Energy answers to applicants' first & second set of interrogatories & requests to produce re emergency plans. Certificate of Svc encl. Related correspondence.
ELLIS, J. Citizens Association for Sound Energy. 81/04/06. 8pp.

B104140470 Forwards affidavits supplementing B10406 answers to applicant first & second sets of interrogatories & requests to produce & answers to NRC first set of interrogatories & requests to produce. Related correspondence.
ELLIS, J. Citizens Association for Sound Energy. 81/04/06. 3pp.
 08247 360.

B104140244 Second set of interrogatories & request for production of documents directed to intervenor Citizens for Fair Util Regulation re FSAR, accident sequences & hydrogen generation. Certificate of Svc encl.
ROTHSCHILD, M. U. Operations & Administrative Division. 81/04/10. 18pp. 08244 334.

B104140402 Third set of interrogatories directed to Association of Community Organizations for Reform Now-TX re Contentions 15, 17, 18, 19 & 21. Certificate of Svc encl. Related correspondence.
REYNOLDS, N. S., **HORIN, W. A.** Texas Utilities Generating Co.
REYNOLDS, N. S. Debevoise & Liberman. 81/04/10. 25pp. 08224 256.

B104150476 Answers to Citizens for Fair Util Regulation B10324 first set of interrogatories re Contention 1. Objects to interrogatories 1, 2, 3, 9, 11, 12, 13 & 17 & objects in part to 5 & 7. Certificate of Svc encl. Related correspondence.
REYNOLDS, N. S., **HORIN, W. A.** Texas Utilities Generating Co.
REYNOLDS, N. S. Debevoise & Liberman. 81/04/13. 11pp. 08250 190.

B104150536 Memorandum & order granting applicants' B10130 motion to compel responses to some & supplementary responses to other interrogatories directed to Association of Community Organizations for Reform Now.
DEALE, V. S. Atomic Safety and Licensing Board Panel. 81/04/13. 1pp.
 08250 257.

B104150543 Memorandum & order granting applicants' B00930 motions to compel responses to some & supplementary responses to others of first set of interrogatories directed to Citizens for Fair Util Regulation.
DEALE, V. S. Atomic Safety and Licensing Board Panel. 81/04/13. 14pp. 08250 263.

B104170588 Forwards responses to RL Tedesco B10309 request & testimony re financial info.
GARY, R. J. Texas Utilities Generating Co. 81/04/13. 1p.

DOCKETED ITEMS

- B104170629 Nunc Pro Tunc order correcting mathematical errors in 800429 order
CONDEN, G. M., MORRIS, G. Texas, State of. 80/03/08. 2pp.
08290: 213.
- B104170634 Examiners rept that Public Util Commission of TX has jurisdiction over matter Util bears burden of proving proposed rates are just & reasonable
HOLMLAN, A. Texas, State of. 01/02/09. 40pp. 08295: 032.
- B104170635 Final order that util shall file revised tariff in accordance w/order sufficient to generate revenues not greater than those prescribed in order.
CONDEN, G. M., MORRIS, G., ROLLINS, H. M. Texas, State of. 80/04/29. 13pp. 08290: 215.
- B104170639 Order granting in part & denying in part listed amends of util application as set forth in examiners rept
CONDEN, G. M., MORRIS, G., ROLLINS, H. M. Texas, State of. 81/02/26. 3pp.
- B104170647 Examiner rept recommending adoption of Public Util Commission of TX price elasticity adjustments. Proposed stipulation & order encl.
ZEPPA, M. H. Texas, State of. 80/09/09. 53pp. 08295: 035.
- B104170650 Order adopting listed changes in Public Util Commission of TX hearing examiner rept
CONDEN, G. M., MORRIS, G., ROLLINS, H. M. Texas, State of. 80/10/03. 7pp. 08291: 080.
- B104220596 Second set of interrogatories to applicant & requests to produce re rock overbreak & fissure repair. Citizens for Fair Util Regulation response to applicant second set of interrogatories encl. Related correspondence.
FOUKE, R. L. Citizens For Fair Utility Regulation. 81/04/13. 6pp. 08327: 033.
- B104220599 Response to applicant second set of interrogatories. Related correspondence.
* Citizens for Fair Utility Regulation. 81/04/13. 2pp. 08327: 089.
- B104230442 Informs that applicants are forwarding answers to NRC request for financial info under separate cover. Certificate of Svc encl. Related correspondence.
REYNOLDS, N. S., Debevoise & Liberman. 81/04/15. 3pp. 08336: 140.
- B104200061 Informs that NRC will not respond to applicants' B10331 motion to compel Association of Community Organizations for Reform Now-TX response to applicants' second set of interrogatories.
ROTHSCHILD, M. U. Operations & Administrative Division. 81/04/16. 1p. 08288: 352.
- B104300258 Third set of interrogatories directed to Citizens for Fair Util Regulation & requests to produce re Contentions 3, 4 & 9. Certificate of Svc encl.
REYNOLDS, N. S., HORIN, W. A. Texas Utilities Generating Co.
REYNOLDS, N. S., Debevoise & Liberman. 81/04/23. 19pp. 08397: 325.
- B104300321 Answers to Citizens for Fair Util Regulation B10409 second set of interrogatories directed to applicant. Affidavit & Certificate of Svc encl. Related correspondence.
REYNOLDS, N. S., HORIN, W. A. Texas Utilities Generating Co.
REYNOLDS, N. S., Debevoise & Liberman. 81/04/28. 8pp. 08398: 165.
- B104300500 Response to Citizens for Fair Util Regulation B10324 first set of requests for production of documents. Lists documents applicants will produce. Certificate of Svc encl. Related correspondence.
REYNOLDS, N. S., HORIN, W. A. Texas Utilities Generating Co.
REYNOLDS, N. S., Debevoise & Liberman. 81/04/28. 5pp. 08403: 332.
- H. General correspondence
- B104100333 Considers US population in grave danger unless nuclear plants are cautiously built & carefully monitored by intervenors. Proposed timetable for hearings & promotions unfair & renders investigation & exposure ineffective.
HALL, C. Affiliation Unknown. 81/03/25. 1p. 08193: 317.
- B104090599 Expresses concern re facility const & a setup of OL process.
STINSON, M., MCCALISTER, R., STINSON, E. J. Affiliation Unknown. 81/03/27. 2pp. 08190: 009.
- B104020410 Opposes hastening licensing process at facilities.
ELLISON, N., ELLISON, H. Affiliation Unknown. 81/03/31. 1p.
- B104100491 Opposes speedup given to licensing process for units.
ELLISON, N., ELLISON, H. Affiliation Unknown. 81/04/09. 1p. 08199: 337.
- I. Financial information
- B104170588 Forwards responses to RL Taha's B10309 request & testimony re financial info
GARY, R. J. Texas Utilities Generating Co. 81/04/13. 1p. 08290: 001.
- B104170594 Testimony of Public Util Commission of TX Accounting Div. presenting recommendation proposing base rate revenue requirement.
BLUMENTHAL, E. Texas, State of. 80/03/31. 31pp. 08290: 003.
- B104170600 Testimony on fair rate of return on common equity capital of util.
BRIGHAM, E. F. Texas Power & Light Co. 81/03/31. 51pp. 08290: 033.
- B104170611 Testimony of Public Util Commission of TX re test period cost of svc or revenue requirement for company for yr ending 800630.
SCHAFFER, D. Texas, State of. 80/12/31. 23pp. 08293: 055.
- B104170612 Testimony re present financial position of util. return on common equity requested. composite overall cost of capital requested & necessity for inclusion of 100% of adjusted test yr end level.
PRICE, G. L. Texas Power & Light Co. 81/03/31. 33pp. 08290: 085.
- B104170618 Testimony re cost of capital to util & recommendations for fair rate of return on equity for util.
LUFTIG, M. D. Texas Power & Light Co. 81/03/31. 47pp. 08290: 118.
- B104170620 Testimony for Public Util Commission of TX re weather & customer adjustments to kWh sales & util adjustment to other O&M expenses.
OHEN, L. J. Texas, State of. 80/12/31. 13pp. 08293: 060.
- B104170624 Testimony re util cost of svc. rate base. related adjustments. effects of attrition on util & proposed solution.
MCDONOUGH, W. M. Texas Power & Light Co. 81/03/31. 48pp. 08290: 165.
- B104170628 Testimony for Public Util Commission of TX re recommendation of reasonable balance between original cost of plant less depreciation & current cost less adjustment for present age & condition. w/encl.
CHILD, C. C. Texas, State of. 80/12/31. 48pp. 08293: 094.
- B104170629 Nunc Pro Tunc order correcting mathematical errors in 800429 order.
CONDEN, G. M., MORRIS, G. Texas, State of. 80/05/08. 2pp. 08290: 213.
- B104170634 Examiners rept that Public Util Commission of TX has jurisdiction over matter Util bears burden of proving proposed rates are just & reasonable
HOLMLAN, A. Texas, State of. 81/02/09. 40pp. 08295: 032.
- B104170635 Final order that util shall file revised tariff in accordance w/order sufficient to generate revenues not greater than those prescribed in order.
CONDEN, G. M., MORRIS, G., ROLLINS, H. M. Texas, State of. 80/04/29. 13pp. 08290: 215.
- B104170637 Testimony re cost of capital to util. recommending fair rate of return on equity for util.
LUFTIG, M. D. Texas Power & Light Co. 79/12/31. 45pp. 08290: 228.
- B104170639 Order granting in part & denying in part listed amends of util application as set forth in examiners rept
CONDEN, G. M., MORRIS, G., ROLLINS, H. M. Texas, State of. 81/03/26. 3pp.
- B104170642 Testimony re need to raise substantial amounts of capital. various sources of long-term capital available to util & need to present determination of overall cost of capital in order to recommend rate of return.
SWIGER, S. S. Texas Power & Light Co. 79/12/31. 52pp. 08290: 272.
- B104170644 Forwards Public Util Commission of TX 800909 examiner rept. Docket will be presented to commission on 800930. Exceptions must be filed by 800919 & replies by 800926.
ZEPPA, M. H. Texas, State of. 80/09/09. 1p. 08295: 034.

--B104170646 Testimony re Exhibit QLP-1 on overall cost of svc for util for adjusted yr ending 790930.
PRICE, Q. L. Texas Power & Light Co. 79/12/31. 26pp. 08290:325.

--B104170647 Examiner rept recommending adoption of Public Util Commission of TX price elasticity adjustments Proposed stipulation & order encl.
ZEPPE, M. H. Texas, State of. 80/09/09. 53pp. 08295:035.

--B104170650 Order adopting listed changes in Public Util Commission of TX hearing examiner rept.
COMDEN, G. M., MORRIS, G., ROLLINS, H. M. Texas, State of. 80/10/03. 7pp. 08291:080.

--B104170653 Testimony for Public Util Commission of TX re specifying fair value and determining fair rate of return on util invested equity capital, computing composite rate of return & evaluating commission proposed cost of svc.
KILCREASE, J. W. Texas, State of. 79/12/31. 9 pp. 08297:351.

--B104170656 Testimony re fair rate of return on util common equity capital Rate filing package for TX Power & Light Vol II & III encl.
BRIGHAM, E. F. Texas Power & Light Co. 79/12/31. 670pp. 08291:080.

--B104170660 Testimony for Public Util Commission of TX, present & commission recommendations as to test period cost of svc for yr ending 800331 & rate base & invested capital at same date, resulting from review of util application.
JONES, C. P. Texas, State of. 80/07/31. 38pp. 08295:095.

--B104170661 Testimony on financial & accounting data from util books. Discusses rate base, cost of svc & adjustments.
PATTERSON, W. E. Dallas Power & Light Co. 80/09/30. 16pp. 08292:330.

--B104170665 Testimony on study done to determine appropriate return on common equity capital for util.
OLSON, C. E. Dallas Power & Light Co. 80/09/30. 38pp. 08292:347.

--B104170670 Testimony re importance of util ability to attract capital, util current financial condition, basis of util request to include const work in progress in rate base & adjusted value rate base for util.
KARNEY, J. D. Dallas Power & Light Co. 80/09/30. 32pp. 08293:023.

--B104170671 Testimony for Public Util Commission of TX, recommending reasonable balance between original plant cost less depreciation & current cost less adjustment for present age & condition.
CHILD, C. Texas, State of. 80/07/31. 78pp. 08295:130.

--B104170675 Testimony for Public Util Commission of TX re util adjustment to other O&M expenses & commission recommendation & company adjustments on customer, weather & price elasticity.
VOGEL, T. Texas, State of. 80/07/31. 11pp. 08295:212.

--B104170677 Testimony explaining util overall cost of svc for test yr ending 800331 Rate filing package for util & request for financial info encl.
VOBB, J. Texas Electric Service Co. 80/05/31. 40pp. 08295:220.

--B104170679 Annual Rept 1980.
* Texas Utilities Co. 81/04/13. 44pp. 08297:228.

--B104170681 Annual Rept 1979.
* Texas Power & Light Co. 81/04/13. 31pp. 08297:229.

--B104170683 Annual Rept 1979.
* Texas Electric Service Co. 81/04/13. 32pp. 08297:230.

--B104170686 Annual Rept 1979.
* Dallas Power & Light Co. 81/04/13. 40pp. 08297:231.

--B104170690 Annual Rept 1980.
* Texas Municipal Power Agency. 81/04/13. 100pp. 08298:320.

--B104170693 Annual Rept 1979.
* Brazos Electric Power Cooperative, Inc. 80/04/13. 29pp. 08297:321.

K. Utility Final Safety Analysis Report (FSAR) - Amends

B104080408 Forwards Amend 16 to FSAR.
GARY, R. J. Texas Utilities Generating Co. 81/03/31. 2pp. 08187:211.

--B104080411 Amend 16 to FSAR.
* Texas Utilities Generating Co. 81/03/31. 400pp. 08187:213.

B104100278 Forwards Amend 17 to FSAR.
CLEMENTS, B. R. Texas Utilities Generating Co. 81/04/07. 2pp. 08197:110.

--B104100279 Amend 17 to FSAR.
* Texas Utilities Generating Co. 81/04/07. 200pp. 08197:112.

B104280342 Forwards Amend 18 to FSAR Affidavit encl.
CLEMENTS, B. R. Texas Utilities Generating Co. 81/04/22. 2pp. 08381:090.

--B104280345 Amend 18 to FSAR.
* Texas Utilities Generating Co. 81/04/21. 100pp. 08381:092.

Q. Inspection reports, IE Bulletins & correspondence

B104200505 Forwards IE Insp Repts 50-445/81-03 & 50-446/81-03 on 810223-25 No noncompliance noted.
SEIDLE, W. C. Region 4, Dallas, Office of the Director. 81/03/06. 2pp. 08301:064.

--B104200516 IE Insp Repts 50-445/81-03 & 50-446/81-03 on 810993-25 No noncompliance noted Major areas inspected: safety-related const activities re electrical & instrumentation cable installation, insp & documentation.
JOHNSON, A. R., CROSSMAN, W. A., HALL, R. E. Region 4, Dallas, Office of the Director. 81/03/06. 4pp. 08301:066.

B104020695 Act receipt of IE Insp Repts 50-445/81-01 & 50-446/81-01. No proprietary info.
GARY, R. J. Texas Utilities Generating Co. 81/03/11. 1p. 08104:158.

B104280194 Act receipt of IE Insp Repts 50-445/81-03 & 50-446/81-03. No proprietary info.
GARY, R. J. Texas Utilities Generating Co. 81/04/01. 1p. 08373:231.

B. Reportable occurrences, LERs & related correspondence

B104210337 Interim deficiency rept re unauthorized field mods of Hilli-Walk concrete anchor bolts, initially reported on 801001. Anomalies will be identified & dispositioned per procedures for conforming items by 811201.
GARY, R. J. Texas Utilities Generating Co. 81/04/15. 2pp. 08308:340.

B104270369 Interim deficiency rept re possible use of short heating ventilation & air conditioning bolts, initially reported on 810324. Engineering evaluation continuing Resolution by 810626.
GARY, R. J. Texas Utilities Generating Co. 81/04/21. 1p. 08369:091.

T. Hearing transcripts on non-antitrust matters

B104170588 Forwards responses to RL Tedesco 810309 request & testimony re financial info.
GARY, R. J. Texas Utilities Generating Co. 81/04/13. 1p. 08290:001.

--B104170594 Testimony of Public Util Commission of TX Accounting Div. presenting recommendation proposing base rate revenue requirement.
BLUMENTHAL, E. Texas, State of. 80/03/31. 31pp. 08290:003.

--B10417060u Testimony on fair rate of return on common equity capital of util.
BRIGHAM, E. F. Texas Power & Light Co. 81/03/31. 51pp. 08290:033.

--B104170611 Testimony of Public Util Commission of TX re test period cost of svc or revenue requirement for company for yr ending 800630.
SCHAFFER, D. Texas, State of. 80/12/31. 25pp. 08293:055.

--B104170612 Testimony re present financial position of util, return on common equity requested, composite overall cost of capital requested, necessity for inclusion of 100% of adjusted test yr end level.
PRICE, Q. L. Texas Power & Light Co. 81/03/31. 33pp. 08290:085.

DOCKETED ITEMS

--B104170615 Testimony re cost of capital to util & recommendations for fair rate of return on equity for util.
LUFFIG, M. D. Texas Power & Light Co. 81/03/31. 47pp. 08290:118.

--B104170620 Testimony for Public Util Commission of TX re weather & customer adjustments to kWh sales & util adjustment to other O&M expenses.
GREN, L. J. Texas, State of. 80/12/31. 13pp. 08293:080.

--B104170624 Testimony re util cost of svc. rate base, related adjustments, effects of attrition on util & proposed solution.
MCDONOUGH, W. M. Texas Power & Light Co. 81/03/31. 48pp. 08290:165.

--B104170628 Testimony for Public Util Commission of TX re recommendation of reasonable balance between original cost of plant less depreciation & current cost less adjustment for present age & condition w/encl.
CHILD, C. C. Texas, State of. 80/12/31. 48pp. 08295:094.

--B104170637 Testimony re cost of capital to util, recommending fair rate of return on equity for util.
LUFFIG, M. D. Texas Power & Light Co. 79/12/31. 45pp. 08290:228.

--B104170642 Testimony re need to raise substantial amounts of capital, various sources of long-term capital available to util & need to present determination of overall cost of capital in order to recommend rate of return.
SHIGER, S. B. Texas Power & Light Co. 79/12/31. 32pp. 08290:272.

--B104170644 Forwards Public Util Commission of TX 800909 examiner rept. Docket will be presented to commission on 800930 Exceptions must be filed by 800919 & replies by 800926.
ZEPPA, M. H. Texas, State of. 80/09/09. 1p. 08295:034.

--B104170646 Testimony re Exhibit QLP-1 on overall cost of svc for util for adjusted yr ending 790930.
PRICE, G. L. Texas Power & Light Co. 79/12/31. 26pp. 08290:325.

--B104170653 Testimony for Public Util Commission of TX re specifying fair value vs. determining fair rate of return on util invested equity capital, computing composite rate of return & evaluating commission proposed cost of svc.
KILCREASE, J. W. Texas, State of. 79/12/31. 9pp. 08290:351.

--B104170656 Testimony re fair rate of return on util common equity capital Rate filing package for TX Power & Light Vol II & III encl.
BRIGHAM, E. F. Texas Power & Light Co. 79/12/31. 670pp. 08291:080.

--B104170660 Testimony for Public Util Commission of TX, presenting commission recommendations as to test period cost of svc for yr ending 800331 & rate base & invested capital at same rate, resulting from review of util application.
JONES, C. P. Texas, State of. 80/07/31. 38pp. 08295:095.

--B104170661 Testimony on financial & accounting data from util books. Discusses rate base, cost of svc & adjustments.
PATTERSON, W. E. Dallas Power & Light Co. 80/09/30. 16pp. 08292:330.

--B104170665 Testimony on study done to determine appropriate return on common equity capital for util.
OLSON, C. E. Dallas Power & Light Co. 80/09/30. 38pp. 08292:347.

--B104170670 Testimony re importance of util ability to attract capital, util current financial condition, basis of util request to include const work in progress in rate base & adjusted value rate base for util.
KARNEY, J. D. Dallas Power & Light Co. 80/09/30. 32pp. 08293:023.

--B104170671 Testimony for Public Util Commission of TX, recommending reasonable balance between original plant cost less depreciation & current cost less adjustment for present age & condition.
CHILD, C. Texas, State of. 80/07/31. 78pp. 08295:133.

--B104170675 Testimony for Public Util Commission of TX re util adjustment to other O&M expenses & commission recommendation & company adjustments on customer, weather & price elasticity.
VOGEL, T. Texas, State of. 80/07/31. 11pp. 08295:112.

--B104170677 Testimony explaining util overall cost of svc for test yr ending 800331 Rate filing package for util & request for financial info encl.
VOBB, J. Texas Electric Service Co. 80/05/31. 400pp. 08295:223.

U. Congressional/Executive Correspondence

B104210423 Responds to B10302 ltr expressing concern re projected delay in licensing of new nuclear power facilities. Proposal has been submitted to Congress to permit fuel loading & low power testing prior to OL hearing.
HENDRIE, J. M. Commissioners. 81/03/31. 1p.

--B104210436 Expresses concern re projected delay in licensing of new nuclear power facilities American Nuclear Energy Council B10220 memorandum re NRC rept to Congress on licensing proceedings encl.
NEAL, S. L. House of Rep. 81/03/02. 11pp.

DOCKET 80-446 COMANCHE PEAK STEAM ELECTRIC STA., UNIT 2

A. Application/construction stage documents & correspondence

B104010828 Forwards Seismic Qualification Review Team request for add'l info re equipment qualification for seismic & hydrodynamic loads Licensee response is required prior to B10504-08 site visit.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/20. 9pp. 08070:020.

B104150307 Forwards agenda for B10406-10 meetings in New York, NY & Pittsburgh, PA to discuss open items in Mechanical Engineering Branch draft safety evaluation. Lists svcs to be provided at each location.
MARSHALL, J. S. Texas Utilities Services, Inc. 81/04/02. 6pp. 08249:321.

B104150393 Forwards initial responses to NRC questions on seismic & dynamic loads.
SCHMIDT, H. C. Texas Utilities Services, Inc. 81/04/02. 57pp. 08251:095.

B104130345 Forwards info re use of isolation devices in Westinghouse design of protection & controls sys & in powering of non-IE loads from vital buses.
SCHMIDT, H. C. Texas Utilities Services, Inc. 81/04/06. 8pp. 08241:349.

B104300313 Informs that preservice exam requirements have been incorporated in QA program & will be performed by QC personnel. Preservice insp will be verified completed within six months of preoperational testing.
MARSHALL, J. S. Texas Utilities Services, Inc. 81/04/13. 1p. 08398:068.

B104290747 Transmits design audit checklists developed by Structural Engineering Branch for performance of design review of safety-related structures within station. Meeting in NY during wk of B10511 suggested.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/23. 12pp. 08392:233.

D. NRC Draft/Final Environmental Statements, suppl's & correspondence

B104300166 Discusses delay in issuance of draft suppl to FES re need to revise accident section. Issuance date of B10417 projected. Revision required by B10410 to meet scheduled issuance.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/21. 1p. 08405:133.

E. NRC Safety Evaluation Report (SER), suppl's & correspondence

B104010183 Notification of B10406-08 meeting in New York, NY & B10409-10 meeting in Monroeville, PA w/util re open items identified in draft SER input prepared by Mechanical Engineering Branch.
BURNELL, S. B. Licensing Branch 2. 81/03/25. 3pp. 08063:093.

G. Adjudicatory correspondence

B104060669 Fifth set of interrogatories & request to produce directed to applicants re financial qualifications to operate facility. Related correspondence.
ELLIS, J. Citizens Association for Sound Energy. 81/03/17. 12pp. 08116:097.

--B104060675 Requests financial info needed to complete OL evaluation. Certificate of Svc encl.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/01. 2pp. 08116:109.

DOCKETED ITEMS

B104060790 Request for order to compel & to require supplementation to
 until B10309 response to intervenor Citizens Association for
 Sound Energy B10217 fourth set of interrogatories.
 Certificate of Svc encl. Related correspondence.
 ELLIS, J. Citizens Association for Sound Energy. 81/03/17. 18pp.
 08114: 328

B104020291 Motion for order compelling Citizens for Fair Util
 Regulation to provide full, direct & responsive answers to
 listed NRC B10119 interrogatories. Certificate of Svc encl.
 ROTHCHILD, M. U. Operations & Administrative Division. 81/03/31.
 44pp. 08086: 021.

B104080321 Motion for order to compel TX Association of Community
 Organizations for Reform Now to respond to applicants'
 B10302 second set of interrogatories & requests to produce.
 Certificate of Svc encl. Related correspondence.
 REYNOLDS, N. S., MORIN, W. A. Texas Utilities Generating Co.
 REYNOLDS, N. S. Debevoise & Liberman. 81/03/31. 6pp. 08174: 351.

B104080553 Request to withdraw applicants' B10223 motion to compel
 Citizens Association for Sound Energy to respond to
 applicants' B10112 second set of interrogatories. Certificate
 of Svc encl. Related correspondence.
 REYNOLDS, N. S., MORIN, W. A. Texas Utilities Generating Co.
 REYNOLDS, N. S. Debevoise & Liberman. 81/03/31. 4pp. 08175: 312.

B104060900 Response in opposition to intervenor Citizens Association
 for Sound Energy B10317 motion to compel & to require
 supplementation to B10217 fourth set of interrogatories.
 Motions lack merit & are unnecessary w/ Certificate of Svc.
 REYNOLDS, N. S., MORIN, W. A. Texas Utilities Generating Co.
 REYNOLDS, N. S. Debevoise & Liberman. 81/04/01. 13pp. 08113: 356.

B104140405 Suppl to Citizens Association for Sound Energy B10217
 answers to NRC B10119 first set of interrogatories &
 request for production of documents. Certificate of Svc encl.
 Related correspondence.
 ELLIS, J. Citizens Association for Sound Energy. 81/04/06. 39pp.

B104140419 Suppl to Citizens Association for Sound Energy answers to
 applicants' first & second set of interrogatories &
 requests to produce re emergency plans. Certificate of Svc
 encl. Related correspondence.
 ELLIS, J. Citizens Association for Sound Energy. 81/04/06. 8pp.

B104140470 Forwards affidavits supplementing B10406 answers to
 applicant first & second sets of interrogatories & requests
 to produce & answers to NRC first set of interrogatories &
 requests to produce Related correspondence.
 ELLIS, J. Citizens Association for Sound Energy. 81/04/06. 3pp.
 08247: 360.

B104140244 Second set of interrogatories & request for production of
 documents directed to intervenor Citizens for Fair Util
 Regulation re FSAR, accident sequences & hydrogen generation.
 Certificate of Svc encl.
 ROTHCHILD, M. U. Operations & Administrative Division. 81/04/10.
 18pp. 08244: 334.

B104140402 Third set of interrogatories directed to Association of
 Community Organizations for Reform Now-TX re Contentions
 15, 17, 18, 19 & 21. Certificate of Svc encl. Related
 correspondence.
 REYNOLDS, N. S., MORIN, W. A. Texas Utilities Generating Co.
 REYNOLDS, N. S. Debevoise & Liberman. 81/04/10. 25pp. 08224: 250.

B104150476 Answers to Citizens for Fair Util Regulation B10324 first
 set of interrogatories re Contention 1. Objects to
 interrogatories 1, 2, 3, 4, 11, 12, 13 & 17 & objects in part to
 5 & 7. Certificate of Svc encl. Related correspondence.
 REYNOLDS, N. S., MORIN, W. A. Texas Utilities Generating Co.
 REYNOLDS, N. S. Debevoise & Liberman. 81/04/13. 11pp. 08250: 190.

B104150536 Memorandum & order granting applicants' B10130 motion to
 compel responses to some & supplementary responses to other
 interrogatories directed to Association of Community
 Organizations for Reform Now.
 DEALE, V. B. Atomic Safety and Licensing Board Panel. 81/04/13. App.
 08250: 257.

B104150543 Memorandum & order granting applicants' B00V30 motions to
 compel responses to some & supplementary responses to others
 of first set of interrogatories directed to Citizens for
 Fair Util Regulation.
 DEALE, V. B. Atomic Safety and Licensing Board Panel. 81/04/13.
 14pp. 08250: 263.

B104170988 Forwards responses to RL Tedesco B10309 request & testimony
 re financial info.
 GARY, R. J. Texas Utilities Generating Co. 81/04/13. 1p.

--B104170629 Nunc Pro Tunc order correcting mathematical errors in B00429
 order.
 COMDEN, G. M., MORRIS, G. Texas, State of. 80/05/08. 2pp.
 08290: 215.

--B104170634 Examiner's rept that Public Util Commission of TX has
 jurisdiction over matter. Util bears burden of proving
 proposed rates are just & reasonable.
 HOLMLAN, A. Texas, State of. 81/02/09. 40pp. 08295: 032.

--B104170635 Final order that util shall file revised tariff in
 accordance w/ order, sufficient to generate revenues not
 greater than those prescribed in order.
 COMDEN, G. M., MORRIS, G., ROLLINS, H. M. Texas, State of. 80/04/29.
 13pp. 08290: 215.

--B104170639 Order granting in part & denying in part listed amends of
 util application as set forth in examiners rept.
 COMDEN, G. M., MORRIS, G., ROLLINS, H. M. Texas, State of. 81/02/26.
 3pp.

--B104170647 Examiner rept recommending adoption of Public Util
 Commission of TX price elasticity adjustments. Proposed
 regulation & order encl.
 ZEPFA, M. H. Texas, State of. 80/09/09. 53pp. 08295: 035.

--B104170650 Order adopting listed changes in Public Util Commission of
 TX hearing examiner rept.
 COMDEN, G. M., MORRIS, G., ROLLINS, H. M. Texas, State of. 80/10/03.
 7pp. 08291: 080.

B104230442 Informs that applicants are forwarding answers to NRC
 request for financial info under separate cover. Certificate
 of Svc encl. Related correspondence.
 REYNOLDS, N. S. Debevoise & Liberman. 81/04/15. 3pp. 08336: 140.

B104200061 Informs that NRC will not respond to applicants' B10331
 motion to compel Association of Community Organizations for
 Reform Now-TX response to applicants' second set of
 interrogatories.
 ROTHCHILD, M. U. Operations & Administrative Division. 81/04/16.
 1p. 08288: 352.

B104300258 Third set of interrogatories directed to Citizens for Fair
 Util Regulation & requests to produce re Contentions 3, 4 &
 9. Certificate of Svc encl.
 REYNOLDS, N. S., MORIN, W. A. Texas Utilities Generating Co.
 REYNOLDS, N. S. Debevoise & Liberman. 81/04/23. 17pp. 08397: 325.

B104300321 Answers to Citizens for Fair Util Regulation B10409 second
 set of interrogatories directed to applicant. Affidavit &
 Certificate of Svc encl. Related correspondence.
 REYNOLDS, N. S., MORIN, W. A. Texas Utilities Generating Co.
 REYNOLDS, N. S. Debevoise & Liberman. 81/04/28. 8pp. 08398: 163.

B104300500 Response to Citizens for Fair Util Regulation B10324 first
 set of requests for production of documents. Lists documents
 applicants will produce. Certificate of Svc encl. Related
 correspondence.
 REYNOLDS, N. S., MORIN, W. A. Texas Utilities Generating Co.
 REYNOLDS, N. S. Debevoise & Liberman. 81/04/28. 5pp. 08402: 372.

H. General correspondence

B104100323 Considers US population in grave danger unless nuclear
 plants are cautiously built & carefully monitored by
 intervenors. Proposed timetable for hearings & promotions
 unfair & renders investigation & exposure ineffective.
 HALL, C. Affiliation Unknown. 81/03/25. 1p. 08193: 317.

B104090599 Expresses concern re facility const & speedup of DL process.
 STINSON, M., MCCALISTER, R., STINSON, E. J. Affiliation Unknown.
 81/03/27. 2pp. 08180: 009.

B104030410 Opposes hastening licensing process at facilities.
 ELLISON, N., ELLISON, M. Affiliation Unknown. 81/03/31. 1p.

B104100491 Opposes speedup given to licensing process for units
 ELLISON, N., ELLISON, M. Affiliation Unknown. 81/04/09. 1p.
 08199: 337.

I. Financial information

B104170588 Forwards responses to RL Tedesco B10309 request & testimony
 re financial info.
 GARY, R. J. Texas Utilities Generating Co. 81/04/13. 1p. 08290: 001.

DOCKETED ITEMS

- B104170994 Testimony of Public Util Commission of TX Accounting Div. presenting recommendation proposing base rate revenue requirement
BLUMENTHAL, E. Texas, State of. 80/03/31. 31pp. 08290.003
- B104170600 Testimony on fair rate of return on common equity capital of util.
BRIGHAM, E.F. Texas Power & Light Co. 81/03/31. 51pp. 08290.033
- B104170611 Testimony of Public Util Commission of TX re test period cost of svc or revenue requirement for company for yr ending 800430.
SCHAFFER, D. Texas, State of. 80/12/31. 25pp. 08293.055
- B104170612 Testimony re present financial position of util; return on common equity requested composite overall cost of capital requested & necessity for inclusion of 100% of adjusted test yr end level.
PRICE, G.L. Texas Power & Light Co. 81/03/31. 33pp. 08290.085
- B104170618 Testimony re cost of capital to util & recommendations for fair rate of return on equity for util.
LUFTIG, M.D. Texas Power & Light Co. 81/03/31. 47pp. 08290.118
- B104170620 Testimony for Public Util Commission of TX re weather & customer adjustments re kWh sales & util adjustment to other O&M expenses.
OMEN, L.J. Texas, State of. 80/12/31. 13pp. 08293.080.
- B104170624 Testimony re util cost of svc, rate base, related adjustments, effects of attrition on util & proposed solution.
MCDONOUGH, W.M. Texas Power & Light Co. 81/03/31. 48pp. 08290.165.
- B104170628 Testimony for Public Util Commission of TX re recommendation of reasonable balance between original cost of plant less depreciation & current cost less adjustment for present age & condition. W/enc1.
CHILD, C.C. Texas, State of. 80/12/31. 48pp. 08293.094.
- B104170637 Testimony re cost of capital to util, recommending fair rate of return on equity for util.
LUFTIG, M.D. Texas Power & Light Co. 79/12/31. 45pp. 08290.228.
- B104170642 Testimony re need to raise substantial amounts of capital, various sources of long-term capital available to util & need to present determination of overall cost of capital in order to recommend rate of return.
SWIGER, S.B. Texas Power & Light Co. 79/12/31. 52pp. 08290.272.
- B104170646 Testimony re Exhibit QLP-1 on overall cost of svc for util for adjusted yr ending 790930.
PRICE, G.L. Texas Power & Light Co. 79/12/31. 26pp. 08290.325.
- B104170653 Testimony for Public Util Commission of TX re specifying fair value vs. determining fair rate of return on util invested equity capital, computing composite rate of return & evaluating commission proposed cost of svc.
KILCREASE, J.W. Texas, State of. 79/12/31. 91pp. 08290.351.
- B104170656 Testimony re fair rate of return on util common equity capital. Rate filing package for TX Power & Light Vol II & III encl.
BRIGHAM, E.F. Texas Power & Light Co. 79/12/31. 670pp. 08291.080.
- B104170660 Testimony for Public Util Commission of TX, presenting commission recommendations as to test period cost of svc for yr ending 800331 & rate base & invested capital at same date, resulting from review of util application.
JONES, C.P. Texas, State of. 80/07/31. 38pp. 08295.095.
- B104170661 Testimony on financial & accounting data from util books. Discusses re: cost of svc & adjustments.
PATTERSON, W.E. Dallas Power & Light Co. 80/09/30. 16pp. 08292.330.
- B104170665 Testimony on study done to determine appropriate return on common equity capital for util.
OLSON, C.E. Dallas Power & Light Co. 80/09/30. 38pp. 08292.347.
- B104170670 Testimony re importance of util ability to attract capital, util current financial condition, basis of util request to include const work in progress in rate base & adjusted value rate base for util.
KARNEY, J.D. Dallas Power & Light Co. 80/09/30. 32pp. 08293.025.
- B104170671 Testimony for Public Util Commission of TX, recommending reasonable balance between original plant cost less depreciation & current cost less adjustment for present age & condition.
CHILD, C.C. Texas, State of. 80/07/31. 78pp. 08295.133.
- B104170675 Testimony for Public Util Commission of TX re util adjustment to other O&M expenses & commission recommendation & company adjustments on customer, weather & price elasticity.
VOGEL, T. Texas, State of. 80/07/31. 11pp. 08295.212.
- B104170677 Testimony explaining util overall cost of svc for test yr ending 800331. Rate filing package for util & request for financial info encl.
VOBS, J. Texas Electric Service Co. 80/05/31. 400pp. 08295.223.
- B104170679 Annual Rept 1980.
* Texas Utilities Co. 81/04/13. 44pp. 08297.228.
- B104170681 Annual Rept 1979.
* Texas Power & Light Co. 81/04/13. 31pp. 08297.229.
- B104170683 Annual Rept 1979.
* Texas Electric Service Co. 81/04/13. 32pp. 08297.230.
- B104170688 Annual Rept 1979.
* Dallas Power & Light Co. 81/04/13. 409pp. 08297.231.
- B104170690 Annual Rept 1980.
* Texas Municipal Power Agency. 81/04/13. 100pp. 08298.320.
- B104170693 Annual Rept 1979.
* Brazos Electric Power Cooperative, Inc. 80/04/13. 29pp. 08298.321.
- K. Utility Final Safety Analysis Report (FSAR) & amends
- B104080408 Forwards Amend 16 to FSAR.
GARY, R.J. Texas Utilities Generating Co. 81/03/31. 2pp. 08187.211.
- B104080411 Amend 16 to FSAR.
* Texas Utilities Generating Co. 81/03/31. 400pp. 08187.213.
- B104100278 Forwards Amend 17 to FSAR.
CLEMENTS, B.R. Texas Utilities Generating Co. 81/04/07. 2pp. 08197.110.
- B104100279 Amend 17 to FSAR.
* Texas Utilities Generating Co. 81/04/07. 200pp. 08197.112.
- B104280342 Forwards Amend 18 to FSAR Affidavit encl.
CLEMENTS, B.R. Texas Utilities Generating Co. 81/04/22. 2pp. 08381.050.
- B104280345 Amend 18 to FSAR.
* Texas Utilities Generating Co. 81/04/21. 100pp. 08381.052.
- Q. Inspection reports, IE Bulletins & correspondence
- B104200505 Forwards IE Insp Repts 50-445/81-03 & 50-446/81-03 on 810223-25 No noncompliance noted
BEIDLE, W.C. Region 4, Dallas, Office of the Director. 81/03/06. 2pp. 08301.064.
- B104200516 IE Insp Repts 50-445/81-03 & 50-446/81-03 on 810223-25 No noncompliance noted. Major areas inspected, safety-related const activities re electrical & instrumentation cable installation, insp & documentation.
JOHNSON, A.R., CROSSMAN, W.A., HALL, R.E. Region 4, Dallas, Office of the Director. 81/03/06. 4pp. 08301.066.
- B104020695 Ack receipt of IE Insp Repts 50-445/81-01 & 50-446/81-01 No proprietary info.
GARY, R.J. Texas Utilities Generating Co. 81/03/11. 1p. 08104.158.
- B104280194 Ack receipt of IE Insp Repts 50-445/81-03 & 50-446/81-03 No proprietary info.
GARY, R.J. Texas Utilities Generating Co. 81/04/01. 1p. 08373.231.

S. Reportable occurrences, LERs & related correspondence

B104210337 Interim deficiency rept re unauthorized field mods of 5/11-Kwik concrete anchor bolts. Initially reported on 007001 Anomalies will be identified & dispositioned per procedure for conforming items by 8/12/01.
GARY, R. J. Texas Utilities Generating Co. 8/1/04/15. 2pp. 08307.340

B104270369 Interim deficiency rept re possible use of short heating ventilation & air conditioning bolts. Initially reported on 8/10/24 Engineerin_ evaluation continuing. Resolution by 8/10/26
GARY, R. J. Texas Utilities Generating Co. 8/1/04/21. 1p. 08369.091

T. Hearing transcripts on non-antitrust matters

B104170588 Forwards responses to RL Tedesco B10309 request & testimony re financial info
GARY, R. J. Texas Utilities Generating Co. 8/1/04/13. 1p.

--B104170594 Testimony of Public Util Commission of TX Accounting Div. presenting recommendation proposing base rate revenue requirement.
BLUMENTHAL, E. Texas, State of. 80/03/31. 31pp.

--B104170500 Testimony on fair rate of return on common equity capital of util.
BRIGHAM, E. F. Texas Power & Light Co. 8/1/03/31. 51pp.

--B104170611 Testimony of Public Util Commission of TX re test period cost of svc or revenue requirement for company for yr ending 800630.
SCHAFFER, D. Texas, State of. 80/12/31. 25pp.

--B104170612 Testimony re present financial position of util. return on common equity requested, composite overall cost of capital requested & necessity for inclusion of 100% of adjusted test yr and level.
PRICE, G. L. Texas Power & Light Co. 8/1/03/31. 33pp.

--B104170618 Testimony re cost of capital to util & recommendations for fair rate of return on equity for util.
LUFTIG, M. D. Texas Power & Light Co. 8/1/03/31. 47pp.

--B104170620 Testimony for Public Util Commission of TX re weather & customer adjustments to kWh sales & util adjustment to other O&M expenses.
OWEN, L. J. Texas, State of. 80/12/31. 13pp.

--B104170624 Testimony re util cost of svc. rate base related adjustments, effects of attrition on util & proposed solution.
MC DONOUGH, W. M. Texas Power & Light Co. 8/1/03/31. 48pp.

--B104170628 Testimony for Public Util Commission of TX re recommendation of reasonable balance between original cost of plant less depreciation & current cost less adjustment for present age & condition. W/encl.
CHILD, C. C. Texas, State of. 80/12/31. 48pp.

--B104170637 Testimony re cost of capital to util. recommending fair rate of return on equity for util.
LUFTIG, M. D. Texas Power & Light Co. 79/12/31. 45pp.

--B104170642 Testimony re need to raise substantial amounts of capital, various sources of long-term capital available to util & need to present determination of overall cost of capital in order to recommend rate of return.
SHIGER, S. B. Texas Power & Light Co. 79/12/31. 52pp.

--B104170644 Forwards Public Util Commission of TX 800909 examiner rept. Docket will be presented to commission on 800930. Exceptions must be filed by 800919 & replies by 800926.
ZEPPA, M. H. Texas, State of. 80/09/09. 1p. 08295.034

--B104170646 Testimony re Exhibit A, P-1 on overall cost of svc for util for adjusted yr ending 790930.
PRICE, G. L. Texas Power & Light Co. 79/12/31. 26pp.

--B104170653 Testimony for Public Util Commission of TX re specifying air value mix, determining fair rate of return on util invested equity capital, computing composite rate of return & evaluating commission proposed cost of svc.
KILCREASE, J. W. Texas, State of. 79/12/31. 91pp.

--B104170656 Testimony re fair rate of return on util common equity capital. Rate filing package for TX Power & Light Vol II & III encl.
BRIGHAM, E. F. Texas Power & Light Co. 79/12/31. 470pp.

--B104170660 Testimony for Public Util Commission of TX, presenting commission recommendations as to test period cost of svc for yr ending 800331 & rate base & invested capital at same date, resulting from review of util application.
JONES, C. P. Texas, State of. 80/07/31. 38pp.

--B104170661 Testimony on financial & accounting data from util books. Discusses rate base, cost of svc & adjustments.
PATTERSON, W. E. Dallas Power & Light Co. 80/09/30. 16pp.

--B104170665 Testimony on study done to determine appropriate return on common equity capital for util.
OLSON, C. E. Dallas Power & Light Co. 80/09/30. 38pp.

--B104170670 Testimony re importance of util ability to attract capital, util current financial condition, basis of util request to include const work in progress in rate base & adjusted value rate base for util.
KARNEY, J. D. Dallas Power & Light Co. 80/09/30. 32pp.

--B104170671 Testimony for Public Util Commission of TX, recommending reasonable balance between original plant cost less depreciation & current cost less adjustment for present age & condition.
CHILD, C. Texas, State of. 80/07/31. 78pp.

--B104170675 Testimony for Public Util Commission of TX re util adjustment to other O&M expenses & commission recommendation & company adjustments on customer, weather & price elasticity.
VOGEL, T. Texas, State of. 80/07/31. 11pp.

--B104170677 Testimony explaining util overall cost of svc for test yr ending 800331. Rate filing package for util & request for financial info encl.
VOSS, J. Texas Electric Service Co. 80/05/31. 400pp.

DOCKET 50-448 DOUGLAS POINT NUCLEAR STATION, UNIT 1

H. General correspondence

B104150375 Confirms B10311 telcon informing Charles County Library that LPDR for proposed facilities will officially close. Util cancelled plans to build plants.
BOUDER, J. L. Division of Rules and Records. 8/1/03/31. 1p. 08249.339.

DOCKET 50-449 DOUGLAS POINT NUCLEAR STATION, UNIT 2

H. General correspondence

B104150375 Confirms B10311 telcon informing Charles County Library that LPDR for proposed facilities will officially close. Util cancelled plans to build plants.
BOUDER, J. L. Division of Rules and Records. 8/1/03/31. 1p. 08249.339.

DOCKET 50-450 SUMMIT NUCLEAR POWER STATION, UNIT 1

G. Adjudicatory correspondence

B104140540 Memorandum & order granting w/o prejudice util B01205 motion to withdraw application for CP & terminate proceeding.
WOLF, J. F. Atomic Safety and Licensing Board Panel. 8/1/04/09. 2pp. 08224.096.

H. General correspondence

B1041270185 Confirms B10311 telcon informing library that LPDR for proposed facilities would be closing. Util cancelled plans to build plants Express- appreciation to staff for help w/ LPDR collection.
BOUDER, J. L. Division of Rules and Records. 8/1/03/31. 1p. 08371.129.

DOCKETED ITEMS

DOCKET 50-451 SUMMIT NUCLEAR POWER STATION, UNIT 2

G. Adjudicatory correspondence

B104140540 Memorandum & order granting w/o prejudice util B01205 motion to withdraw application for CP & terminate proceeding
MOLF, J.F. Atomic Safety and Licensing Board Panel. 81/04/09. 2pp.
08224:096.

H. General correspondence

B104270185 Confirms B10311 telcon informing library that LPDR for proposed facilities would be closing. Util cancelled plans to build plants. Expresses appreciation to staff for help w/LPDR collection.
BOUDER, J.L. Division of Rules and Records. 81/03/31. 1p.
08371:129.

DOCKET 50-452 GREENWOOD ENERGY CENTER, UNIT 2

H. General correspondence

B104090191 Confirms B10311 telcon informing library that LPDR for proposed facilities would be closing. Util cancelled plans to build plants. Expresses appreciation to staff for help w/LPDR collection.
BOUDER, J.L. Division of Rules and Records. 81/03/31. 1p.
08132:360.

B104220408 Opposes granting operating permit for Limerick plant & nuclear energy in general.
SCHILLING, D.K. Affiliation Unknown. 81/04/06. 2pp.

I. Financial information

B104220518 Forwards Revision 36 to FSAR & responses to NRC request for addl financial info. Revision 34 to FSAR also constitutes Amend 34 to DL application.
THOMAS, E.B. LeBoeuf, Lamb, Leiby & MacRae. 81/04/21. 1p.

--B104220544 Annual Financial Rept 1980.
* Detroit Edison Co. 81/04/21. 44pp. 08328:347.

DOCKET 50-453 GREENWOOD ENERGY CENTER, UNIT 3

H. General correspondence

B104090191 Confirms B10311 telcon informing library that LPDR for proposed facilities would be closing. Util cancelled plans to build plants. Expresses appreciation to staff for help w/LPDR collection.
BOUDER, J.L. Division of Rules and Records. 81/03/31. 1p.
08182:360.

B104220408 Opposes granting operating permit for Limerick plant & nuclear energy in general.
SCHILLING, D.K. Affiliation Unknown. 81/04/06. 2pp.

I. Financial information

B104220518 Forwards Revision 34 to FSAR & responses to NRC request for addl financial info. Revision 34 to FSAR also constitutes Amend 34 to DL application.
THOMAS, E.B. LeBoeuf, Lamb, Leiby, & MacRae. 81/04/21. 1p.

--B104220544 Annual Financial Rept 1980.
* Detroit Edison Co. 81/04/21. 44pp.

DOCKET 87N-50-454 BYRON STATION, UNIT 1, COMMONWEALTH EDISON CO.

A. Application/construction stage documents & correspondence

B104010829 Responds to B10313 ltr providing info re Item 5 of B10113 immediate action ltr. Concurs w/util plan to resume cable termination work.
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 81/03/19. 1p. 08065:318.

B104230019 Advises that licensing schedule outlined in NRC status repts to Congressmen Bevill is unrealistic & will result in significant delays. Process should be exped'ed in interest of nat'l energy program.
O'CONNOR, J.J. Commonwealth Edison Co. 81/03/27. 5pp. 08336:143.

B104070348 Forwards outline of proposed seismic reassessment program re safety-related main plant structures, seismic review of sys. equipment & components required for safe shutdown & method for considering nonseismic interaction.
TRAMM, T.R. Commonwealth Edison Co. 81/03/31. 7pp. 08153:277.

B104100419 Advises that Revision 15 to CE-1-A, QA program for nuclear generating stations is acceptable.
HAASS, W.P. Quality Assurance Branch. 81/04/03. 2pp. 08190:361.

B104140350 Forwards confirmation of NUREG-0737 Item III.A.1.2 implementation dates & justification for delays in response to NRC B10218 ltr.
ABEL, J.B. Commonwealth Edison Co. 81/04/10. 7pp.

B104240583 Requests addl drawings for instrumentation & control sys review by B10313. Meeting will be arranged after drawing review. List of drawings needed encl.
YOUNGBLOOD, W.J. Licensing Branch 1. 81/04/15. 3pp. 08353:291.

B104290149 Informs that ASME Code Case N-292 will be used re deposition of weld metal prior to preparing ends for welding. Code case approved by ASME Council on 810115.
TRAMM, T.R. Commonwealth Edison Co. 81/04/21. 3pp. 08392:361.

B104290280 Submits request for addl info re util B10226 ltr re cable tray weld quality. Util must clarify statistical approach towards resolving nonconforming cable tray stiffener welds.
MORELIUS, C.E. Region 3, Chicago, Office of the Director. 81/04/23. 2pp.

--B104290288 Forwards info re util review of cable tray stiffener welds at facilities. Includes summary of info presented at B10203 meeting w/NRC, recommended field survey for nonconformance & data sheets for field survey.
TRAMM, T.R. Commonwealth Edison Co. 81/02/26. 126pp.

E. NRC Safety Evaluation Report (SER), supp's & correspondence

B104150068 Forwards draft SER input identifying open issues re methods of analysis of adequacy of piping & mechanical sys. Proposes meeting during w/o of B10311 in Chicago, IL to resolve open items.
YOUNGBLOOD, B.J. Licensing Branch 1. 81/04/09. 24pp. 08250:349.

F. Security, medical, emergency & fire protection plans

B104150074 Releases public version of implementing procedures for emergency plan.
FELTON, J.M. Division of Rules and Records. 81/04/08. 1p.

--B104150085 Forwards public version of emergency plan implementing procedures for corporate command ctr & emergency operating facility.
GOLDEN, J.C. Commonwealth Edison Co. 81/03/27. 1p.

--B104150097 Public version of emergency plan implementing procedures for corporate command ctr & emergency operating facility.
* Commonwealth Edison Co. 81/03/09. 700pp.

B104160207 Releases public version of revised implementing procedures for emergency plan.
FELTON, J.M. Division of Rules and Records. 81/04/13. 1p.

--B104160228 Forwards public version of revised implementing procedures for emergency plan. Requests ack of receipt.
GOLDEN, J.C. Commonwealth Edison Co. 81/03/30. 1p.

--B104160242 Public version of revised implementing procedures for emergency plan, including procedures for environ director & environ group. Six oversized onsite monitoring location maps for State of IL encl.
* Commonwealth Edison Co. 81/02/13. 300pp.

B104270032 Requests presence of shift supervisor at B10507 meeting in Bethesda, MD to discuss ways of improving notification procedures to reduce impact on reactor operators. List of invited utils & meeting objectives encl.
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 81/04/17. 4pp.

B104300047 Releases public version of emergency plans.
FELTON, J.M. Division of Rules and Records. 81/04/22. 1p.

DOCKETED ITEMS

281

--B10430060 Forwards public version of Revision 2, Draft 1 of generating stations emergency plan & site-specific annexes, per NRC B10102 ltr States of IL, IA & WI radiological emergency plans & local plans for areas surrounding facilities encl. DELGEDRGE, L. D. Commonwealth Edison Co. 80/12/31. 2pp.

--B10430061 Public version of Revision 2, Draft 1 of generating stations emergency plan & States of IL, IA & WI radiological emergency plans & local plans for areas surrounding facilities
* Commonwealth Edison Co. 81/04/01. 3100pp.

G. Adjudicatory correspondence

B104020436 Order granting intervenor, Rockford League of Women Voters, extension of time until B10413 to respond to Comm Ed petition for reconsideration.
MILLER, M. E. Atomic Safety and Licensing Board Panel. 81/03/31. 1p. 08084.074.

B104030395 Order granting extension until B10413 for Rockford League of Women Voters to respond to applicant petition for reconsideration.
MILLER, M. E. Atomic Safety and Licensing Board Panel. 81/03/31. 1p. 08108.256.

B104230601 Response in opposition to util B10213 petition for reconsideration of ASLB B10108 order ruling on admissibility of intervenor Rockford League of Women Voters contentions. Util raised no new argument. Proof of svc encl.
CHERRY, M. M. Cherry, M. M./Cherry, Flynn & Kanter. 81/04/14. 12pp. 08349.171.

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

B104070414 Forwards affidavit confirming distribution of Amend 30 to FSAR
TRAMM, T. R. Commonwealth Edison Co. 81/04/01. 2pp. 08165.351.

G. Inspection reports, IE Bulletins & correspondence

B104080005 Forwards IE Insp Repts 50-454/81-02 & 50-455/81-02 on B10129 & 0204. No noncompliance noted.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/03/02. 2pp. 08169.352.

--B104080008 IE Insp Repts 50-454/81-02 & 50-455/81-02 on B10129 & 0204. No noncompliance noted. Major areas inspected licensee corrective actions to B10113 Immediate Action Ltr re safety-related electrical installation activities.
KONKLIN, J. E., NAIDU, K. R., NEISLER, J. H. Region 3, Chicago, Office of the Director. 81/02/19. 4pp. 08169.354.

B104080301 Forwards IE Insp Repts 50-454/80-23 on B101210-12 & B10129-30. No noncompliance noted.
NORELIUS, C. E. Region 3, Chicago, Office of the Director. 81/03/02. 2pp. 08174.326.

--B104080308 IE Insp Rept 50-454/80-23 on B101210-12 & B10129-30. No noncompliance noted. Major areas inspected preoperational test program administration & document control, training & procedure development.
CHOULES, N., HOWLD, P., KING, M. Region 3, Chicago, Office of the Director. 81/02/26. 11pp. 08174.328.

B104010372 Confirms B10327 meeting w/util in Glen Ellyn, IL to discuss electrical insp findings during Dec 1980 insp.
HEISHMAN, R. F. Reactor Projects & Resident Inspection Branch. 81/03/23. 1p. 08072.349.

B104060182 Ack receipt of B10304 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-454/80-09, 50-455/80-08, 50-456/80-04 & 50-457/80-04.
NORELIUS, C. E. Region 3, Chicago, Office of the Director. 81/03/26. 1p. 08119.231.

--B104060190 Responds to NRC B00610 & 18 ltrs re violations noted in IE Insp Repts 50-454/80-09, 50-455/80-08, 50-456/80-04 & 50-457/80-04. Supplier study incomplete & technical assessment not expected to be available until B10323.
ABEL, J. S. Commonwealth Edison Co. 81/03/04. 1p. 08119.232.

B104100631 Ack receipt of B10223 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-454/80-24 & 50-455/80-22.
HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 81/03/31. 1p. 08193.344.

--B104100634 Responds to NRC B10126 ltr re violations noted in IE Insp Repts 50-454/80-24 & 50-455/80-22. Corrective actions: anchor bolts removed & replaced & ultrasonic exam of other equipment performed.
ABEL, J. S. Commonwealth Edison Co. 81/02/23. 3pp. 08193.345.

B104270143 Responds to B10403 request for addl copies of revised parts to Topical Rept CE-1-A, Revision 16, re GA program.
TRAMM, T. R. Commonwealth Edison Co. 81/04/22. 1p.

B. Reportable occurrences, LERs & related correspondence

B104200765 Final rept re resolution of W-2 switch intermittent contact operation, initially reported on B00623. Adequacy of basic switch design confirmed. Switch mfg process revised, adding steps to reduce internal contamination during assembly.
TRAMM, T. R. Commonwealth Edison Co. 81/04/10. 2pp. 08301.015.

DOCKET 87N-50-455 BYRON STATION, UNIT 2, COMMONWEALTH EDISON CO.

A. Application/construction stage documents & correspondence

B104010829 Responds to B10313 ltr providing info re Item 5 of B10113 immediate action ltr. Concur w/util plan to resume cable termination work.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/03/19. 1p. 08065.315.

B104230319 Advises that licensing schedule outlined in NRC status repts to Congressman Beville is unrealistic & will result in significant delays. Process should be expedited in interest of netl energy program.
O'CONNOR, J. J. Commonwealth Edison Co. 81/03/27. 3pp. 08336.143.

B104070346 Forwards outline of proposed seismic reassessment program re safety-related main plant structures, seismic review of sys. equipment & components required for safe shutdown & method for considering nonseismic interaction.
TRAMM, T. R. Commonwealth Edison Co. 81/03/31. 7pp. 08153.277.

B104100419 Advises that Revision 16 to CE-1-A, GA program for nuclear generating stations is acceptable.
VAASS, W. P. Quality Assurance Branch. 81/04/03. 2pp. 08190.361.

B104140350 Forwards confirmation of NUREG-0737 Item III, A. 1.2 implementation dates & justification for delays in response to NRC B10218 ltr.
ABEL, J. S. Commonwealth Edison Co. 81/04/10. 7pp.

B104240583 Requests addl drawings for instrumentation & control sys review by B10515. Meeting will be arranged after drawing review. List of drawings needed encl.
YOUNGBLCOOD, B. J. Licensing Branch 1. 81/04/15. 3pp. 08353.291.

B104290149 Informs that ASME Code Case N-292 will be used re deposition of weld metal prior to preparing ends for welding. Code case approved by ASME Council on B10115.
TRAMM, T. R. Commonwealth Edison Co. 81/04/21. 3pp. 08392.361.

B104290280 Submits request for addl info re util B10226 ltr re cable tray weld quality. Util must clarify statistical approach towards resolving nonconforming cable tray stiffener welds.
NORELIUS, C. E. Region 3, Chicago, Office of the Director. 81/04/23. 2pp.

--B104290288 Forwards info re util review of cable tray stiffener welds at facilities. Includes summary of info presented at B10203 meeting w/NRC, recommended field survey for nonconformance & data sheets for field survey.
TRAMM, T. R. Commonwealth Edison Co. 81/02/26. 126pp.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

B104150068 Forwards draft SER input iden., flying open issues re methods of analysis of adequacy of piping & mechanical sys. Proposes meeting during wk of B10311 in Chicago, IL to resolve open items.
YOUNGBLCOOD, B. J. Licensing Branch 1. 81/04/09. 24pp. 08250.349.

F. Security, medical, emergency & fire protection plans

B104150074 Releases public version of implementing procedures for emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/08. 1p.

DOCKETED ITEMS

- B104150085 Forwards public version of emergency plan implementing procedures for corporate command ctr & emergency operating facility.
GOLDEN, J. C. Commonwealth Edison Co. 81/03/27. 1p.
- B104150097 Public version of emergency plan implementing procedures for corporate command ctr & emergency operating facility.
* Commonwealth Edison Co. 81/03/09. 300pp.
- B104160207 Releases public version of revised implementing procedures for emergency plan.
FELTON, J. M. Division of Rules and Records. 81/04/13. 1p.
- B104160228 Forwards public version of revised implementing procedures for emergency plan. Requests act of receipt.
GOLDEN, J. C. Commonwealth Edison Co. 81/03/30. 1p.
- B104160242 Public version of revised implementing procedures for emergency plan, including prior letters for environ director & environ group. Six oversized onsite monitoring location maps for State of IL encl.
* Commonwealth Edison Co. 81/02/13. 300pp.
- B10427003J Requests presence of shift supervisor at 810507 meeting in Bethesda, MD to discuss ways of improving notification procedures to reduce impact on reactor operators. List of invited utils & meeting objectives encl.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/04/17. 4pp.
- B104300047 Releases public version of emergency plans.
FELTON, J. M. Division of Rules and Records. 81/04/22. 1p.
- B104300060 Forwards public version of Revision 2, Draft 1 of generating stations emergency plan & site-specific annexes, per NRC 801002 ltr States of IL, IA & WI radiological emergency plans & local plans for areas surrounding facilities encl.
DELGEORGE, L. D. Commonwealth Edison Co. 80/12/31. 2pp.
- B104300081 Public version of Revision 2, Draft 1 of generating stations emergency plan & States of IL, IA & WI radiological emergency plans & local plans for areas surrounding facilities.
* Commonwealth Edison Co. 81/04/0. 3100pp.
- G. Adjudicatory correspondence
- B104020436 Order granting intervenor, Rockford League of Women Voters, extension of time until 810413 to respond to Comm Ed petition for reconsideration.
MILLER, M. E. Atomic Safety and Licensing Board Panel. 81/03/31. 1p. 08084:074.
- B104030395 Order granting extension until 810413 for Rockford League of Women Voters to respond to applicant petition for reconsideration.
MILLER, M. E. Atomic Safety and Licensing Board Panel. 81/03/31. 1p. 08108:256.
- B104230601 Response in opposition to util 810217 petition for reconsideration of ABLB 810108 order ruling on admissibility of intervenor Rockford League of Women Voters contentions. Util raised n. new argument. Proof of svc encl.
CHERRY, M. M. Cherry, M. M./Cherry, Flynn & Kanter. 81/04/13. 12pp. 08349:171.
- K. Utility Final Safety Analysis Report (FSAR) & amends
- B104070414 Forwards affidavit confirming distribution of Amend 30 to FSAR.
TRAPP, T. R. Commonwealth Edison Co. 81/04/01. 2pp. 08165:351.
- G. Inspection reports, IE Bulletins & correspondence
- B104080005 Forwards IE Insp Repts 50-454/81-02 & 50-455/81-02 on 810129 & 0204. No noncompliance noted.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 81/03/02. 2pp. 08169:352.
- B104080008 IE Insp Repts 50-454/81-02 & 50-455/81-02 on 810129 & 0204. No noncompliance noted. Major areas inspected; licensee corrective actions to 810113 Immediate Action Ltr re safety-related electrical installation activities.
KONKLIN, J. E., NAIDU, K. R., NEIBLER, J. H. Region 3, Chicago, Office of the Director. 81/02/19. 4pp. 08169:354.
- B10401772 Confirms 810327 meeting w/util in Glen Ellyn, IL to discuss electrical insp findings during Dec 1980 insp.
HEISHMAN, R. F. Reactor Projects & Resident Inspection Branch. 81/03/23. 1p. 08072:349.
- B104060182 Ack receipt of 810304 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-454/80-09, 50-455/80-08, 50-456/80-04 & 50-457/80-04.
NORELIUS, C. E. Region 3, Chicago, Office of the Director. 81/03/26. 1p. 08119:231.
- B104060190 Responds to NRC 800610 & 18 ltrs re violations noted in IE Insp Repts 50-454/80-09, 50-455/80-08, 50-456/80-04 & 50-457/80-04. Supplier study incomplete & technical assessment not expected to be available until 810323.
ABEL, J. B. Commonwealth Edison Co. 81/03/04. 1p. 08119:232.
- B104100631 Ack receipt of 810223 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-454/80-24 & 50-455/80-22.
HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 81/03/31. 1p. 08193:344.
- B104100634 Responds to NRC 810126 ltr re violations noted in IE Insp Repts 50-454/80-24 & 50-455/80-22. Corrective actions: anchor bolts removed & replaced & ultrasonic exam of other equipment performed.
ABEL, J. B. Commonwealth Edison Co. 81/02/23. 3pp. 08193:345.
- B104270143 Responds to 810403 request for addl copies of revised pages to Topical Rept CE-1-A, Revision 16, re QA program.
TRAPP, T. R. Commonwealth Edison Co. 81/04/22. 1p.
- B. Reportable occurrences, LERs & related correspondence
- B104200365 Final rept re resolution of W-2 switch intermittent contact operation, initially reported on 800623. Adequacy of basic switch design confirmed. Switch mfg process revised, adding steps to reduce internal contamination during assembly.
TRAPP, T. R. Commonwealth Edison Co. 81/04/10. 2pp. 08301:015.
- DOCKET STN-50-456 BRAIDWOOD STATION, UNIT 1, COMMONWEALTH EDISON CO.
- A. Application/construction stage documents & correspondence
- B104230319 Advises that licensing schedule outlined in NRC status rept. to Congressman Beville is unrealistic & will result in significant delays. Process should be expedited in interest of full energy program.
O'Connell, J. J. Commonwealth Edison Co. 81/03/27. 5pp. 08336:143.
- B104070348 Forwards outline of proposed seismic reassessment program re safety-related main plant structures, seismic review of sys. equipment & components required for safe shutdown & method for considering nonseismic interaction.
TRAPP, T. R. Commonwealth Edison Co. 81/03/31. 7pp. 08153:277.
- B104100419 Advises that Revision 16 to CE-1-A, QA program for nuclear generating stations is acceptable.
HAAS, W. P. Quality Assurance Branch. 81/04/03. 2pp. 08190:361.
- B10410350 Forwards confirmation of NUREG-0737 Item III, A.1.2 implementation dates & justification for delays, in response to NRC 810218 ltr.
ABEL, J. B. Commonwealth Edison Co. 81/04/10. 7pp.
- B104240583 Requests addl drawings for instrumentation & control sys review by 810515. Meeting will be arranged after drawing review. List of drawings needed encl.
YOUNGBLOOD, B. J. Licensing Branch I. 81/04/15. 3pp. 08303:291.
- B104290149 Informs that ASME Code Case N-292 will be used re deposition of weld metal prior to preparing ends for welding. Code case approved by ASME Council on 810113.
TRAPP, T. R. Commonwealth Edison Co. 81/04/21. 3pp. 08099:361.
- E. NRC Safety Evaluation Report (SER), suppls & correspondence
- B104150068 Forwards draft SER input identifying open issues re methods of analysis of adequacy of piping & mechanical sys. Proposes meeting during wk of 810511 in Chicago, IL to resolve open items.
YOUNGBLOOD, B. J. Licensing Branch I. 81/04/09. 24pp. 08250:349.

DOCKETED ITEMS

283

F. Security, medical, emergency & fire protection plans

- B104150674 Releases public version of implementing procedures for emergency plan.
 FELTON, J.M. Division of Rules and Records. 01/04/08. 1p.
- B104150085 Forwards public version of emergency plan implementing procedures for corporate command ctr & emergency operating facility.
 GOLDEN, J.C. Commonwealth Edison Co. 01/03/27. 1p.
- B104150097 Public version of emergency plan implementing procedures for corporate command ctr & emergency operating facility.
 * Commonwealth Edison Co. 01/03/09. 300pp.

B104160207 Releases public version of revised implementing procedures for emergency plan.
 FELTON, J.M. Division of Rules and Records. 01/04/13. 1p.

- B104160228 Forwards public version of revised implementing procedures for emergency plan. Requests ack of receipt.
 GOLDEN, J.C. Commonwealth Edison Co. 01/03/30. 1p.
- B104160247 Public version of revised implementing procedures for emergency plan, including procedures for environ director & environ group. Six oversized onsite monitoring location maps for State of IL encl.
 * Commonwealth Edison Co. 01/02/13. 300pp.

B104270032 Requests presence of shift supervisor at 010507 meeting in Bethesda, MD to discuss ways of improving notification procedures to reduce impact on reactor operators. List of invited utility & meeting objectives encl.
 KEPLER, J.G. Region 3, Chicago, Office of the Director. 01/04/17. 4pp.

B104300047 Releases public version of emergency plans.
 FELTON, J.M. Division of Rules and Records. 01/04/22. 1p.

- B104300060 Forwards public version of Revision 2, Draft 1 of generating stations emergency plan & site-specific annexes, per NRC 01002 ltr. States of IL, IA & WI radiological emergency plans & local plans for areas surrounding facilities encl.
 DELGEORGE, L.O. Commonwealth Edison Co. 00/12/31. 2pp.
- B104300081 Public version of Revision 2, Draft 1 of generating stations emergency plan & States of IL, IA & WI radiological emergency plans & local plans for areas surrounding facilities.
 * Commonwealth Edison Co. 01/04/01. 3100pp.

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

B104070414 Forwards affidavit confirming distribution of Amend 30 to FSAR
 TRAPP, T.R. Commonwealth Edison Co. 01/04/01. 2pp. 08165-351.

G. Inspection reports, IE Bulletins & correspondence

- B104060182 Ack receipt of B10304 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-454/80-09, 50-455/80-08, 50-456/80-04 & 50-457/80-04.
 NORELIUS, C.E. Region 3, Chicago, Office of the Director. 01/03/26. 1p. 08119-231.
- B104060190 Responds to NRC 000610 & 18 ltrs re violations noted in IE Insp Repts 50-454/80-09, 50-455/80-08, 50-456/80-04 & 50-457/80-04. Supplier study incomplete & technical assessment not expected to be available until 010323.
 ABEL, J.S. Commonwealth Edison Co. 01/03/04. 1p. 08119-232.

B104270143 Responds to B10403 request for addl copies of revised pages to Topical Rept CE-1-A, Revision 16, re QA program
 TRAPP, T.R. Commonwealth Edison Co. 01/04/22. 1p.

B. Reportable occurrences, LERs & related correspondence

B104200365 Final rept re resolution of W-2 switch intermittent contact operation, initially reported on 000623. Adequacy of basic switch design confirmed. Switch mfg process revised, adding steps to reduce internal contamination during assembly.
 TRAPP, T.R. Commonwealth Edison Co. 01/04/10. 2pp. 08301-0.

DOCKET B104-50-457 BRAIDWOOD STATION, UNIT 2, COMMONWEALTH EDISON CO.

A. Application/construction stage documents & correspondence

- B104230319 Advises that licensing schedule outlined in NRC status repts to Congressman Beville is unrealistic & will result in significant delays. Process should be expedited in interest of natl energy program.
 O'CONNOR, J.J. Commonwealth Edison Co. 01/03/27. 5pp.
- B104070348 Forwards outline of proposed seismic reassessment program re safety-related main plant structures, seismic review of sys, equipment & components required for safe shutdown & method for considering nonseismic interaction.
 TRAPP, T.R. Commonwealth Edison Co. 01/03/31. 7pp.
- B104100419 Advises that Revision 16 to CE-1-A, QA program for nuclear generating stations is acceptable.
 HAAS, W.P. Quality Assurance Branch. 01/04/09. 2pp. 08190-361.
- B104140350 Forwards confirmation of NUREG-0737 Item III.A.1.2 implementation dates & justification for delays in response to NRC B10218 ltr.
 ABEL, J.S. Commonwealth Edison Co. 01/04/10. 7pp.

B104240583 Requests addl drawings for instrumentation & control sys review by B10315. Meeting will be arranged after drawing review. List of drawings needed encl.
 YOUNGBLOOD, B.J. Licensing Branch 1. 01/04/13. 3pp.

B104290149 Informs that ASME Code Case N-292 will be used re deposition of weld metal prior to preparing ends for welding Code case approved by ASME Council on B10115.
 TRAPP, T.R. Commonwealth Edison Co. 01/04/21. 3pp.

E. NRC Safety Evaluation Report (SER), supls & correspondence

B104150068 Forwards draft SER input identifying open issues re methods of analysis of adequacy of piping & mechanical sys. Proposes meeting during wk of 010501 in Chicago, IL to resolve open items.
 YOUNGBLOOD, B.J. Licensing Branch 1. 01/04/09. 24pp.

F. Security, medical, emergency & fire protection plans

- B104150074 Releases public version of implementing procedures for emergency plan.
 FELTON, J.M. Division of Rules and Records. 01/04/08. 1p.
- B104150085 Forwards public version of emergency plan implementing procedures for corporate command ctr & emergency operating facility.
 GOLDEN, J.C. Commonwealth Edison Co. 01/03/27. 1p.
- B104150097 Public version of emergency plan implementing procedures for corporate command ctr & emergency operating facility.
 * Commonwealth Edison Co. 01/03/09. 300pp.

B104160207 Releases public version of revised implementing procedures for emergency plan.
 FELTON, J.M. Division of Rules and Records. 01/04/13. 1p.

--B104160228 Forwards public version of revised implementing procedures for emergency plan. Requests ack of receipt.
 GOLDEN, J.C. Commonwealth Edison Co. 01/03/30. 1p.

--B104160242 Public version of revised implementing procedures for emergency plan, including procedures for environ director & environ group. Six oversized onsite monitoring location maps for State of IL encl.
 * Commonwealth Edison Co. 01/02/13. 300pp.

B104270032 Requests presence of shift supervisor at 010507 meeting in Bethesda, MD to discuss ways of improving notification procedures to reduce impact on reactor operators. List of invited utility & meeting objectives encl.
 KEPLER, J.G. Region 3, Chicago, Office of the Director. 01/04/17. 4pp.

B104300047 Releases public version of emergency plans.
 FELTON, J.M. Division of Rules and Records. 01/04/22. 1p.

--B104300060 Forwards public version of Revision 2, Draft 1 of generating stations emergency plan & site-specific annexes, per NRC 01002 ltr. States of IL, IA & WI radiological emergency plans & local plans for areas surrounding facilities encl.
 DELGEORGE, L.O. Commonwealth Edison Co. 00/12/31. 2pp.

DOCKETED ITEMS

- B104300081 Public version of Revision 2, Draft 1 of generating stations emergency plan & States of IL, IA & WI radiological emergency plans & local plans for areas surrounding facilities.
* Commonwealth Edison Co. 81/04/01. 310pp.
- K. Utility Final Safety Analysis Report (FSAR) & amends
- B104070414 Forwards affidavit confirming distribution of Amend 30 to FSAR.
TRAPP, T.R. Commonwealth Edison Co. 81/04/01. 2pp.
- G. Inspection reports, IE Bulletins & correspondence
- B104060182 Act receipt of B10304 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-454/80-09, 50-455/80-08, 50-456/80-04 & 50-457/80-04.
MORELIUS, C.E. Region 3, Chicago, Office of the Director. 81/03/26. 1p. 08119:231.
- B104060190 Responds to NRC 800610 & 18 ltrs re violations noted in IE Insp Repts 50-454/80-09, 50-455/80-08, 50-456/80-04 & 50-457/80-04. Supplier study incomplete & technical assessment not expected to be available until B10323.
ABEL, J.B. Commonwealth Edison Co. 81/03/04. 1p. 08119:232.
- B104270143 Responds to B10403 request for addl copies of revised paper to Topical Rept CE-1-A, Revision 16, re QA program.
TRAPP, T.R. Commonwealth Edison Co. 81/04/22. 1p.
- S. Reportable occurrences, LERs & related correspondence
- B104200365 Final rept re resolution of W-2 switch intermittent contact operation, initially reported on 800623. Adequacy of basic switch design confirmed. Switch mfg process revised, adding steps to reduce internal contamination during assembly.
TRAPP, T.R. Commonwealth Edison Co. 81/04/10. 2pp.
- DOCKET 50-458 RIVER BEND STATION, UNIT 1
- A. Application/construction stage documents & correspondence
- B104020176 Recommends consideration of questions & NRC positions on FSAR Chapter 14 sent to recent OL applicants. Action will expedite OL review.
TEDESCO, R.L. Assistant Director for Licensing. 81/03/24. 2pp. 08097:028.
- B104010615 Notification of B10415 meeting w/util at site to discuss organizational structure for operations, plant status & general licensing matters.
HOOD, D.S. Operating Reactors Branch 3. 81/03/27. 3pp. 08072:22.
- B104090068 Requests ultimate capacity analysis for containment be conducted as described in encl.
TEDESCO, R.L. Assistant Director for Licensing. 81/03/30. 3pp. 08187:156.
- F. Security, medical, emergency & fire protection plans
- B104210262 Informs that util will provide emergency response facilities conceptual design in connection w/OL review process per NRC B10218 Generic Ltr B1-10 re "Post-TMI Requirements for Emergency Operations Facility."
DRAPER, E.L. Gulf States Utilities Co. 81/04/10. 1p. 08308:315.
- I. Financial information
- B104080456 Forwards Annual Financial Rept 1980.
DRAPER, E.L. Gulf States Utilities Co. 81/04/03. 1p. 08171:331.
- B104080460 Annual Financial Rept 1980.
CRAMFORD, W.D. Gulf States Utilities Co. 81/04/03. 40pp. 08171:332.
- G. Inspection reports, IE Bulletins & correspondence
- B104100645 Act receipt of B10112 & 0311 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-458/80-12.
SEIDLE, W.C. Region 4, Dallas, Office of the Director. 81/04/02. 1p. 08193:355.
- B104100650 Responds to NRC 801208 ltr re violations noted in IE Insp Rept 50-458/80-12. Corrective actions: concrete placement SC4-M-85-7 inspected. No signs of improper placement noted.
DRAPER, E.L. Gulf States Utilities Co. 81/01/12. 3pp. 08193:356.
- B104100654 Forwards supplemental response to NRC 801208 ltr re violation: noted in IE Insp Rept 50-458/80-12. Corrective actions: instructed all personnel to check all tickets prior to load concrete discharge for max water allowed.
DRAPER, E.L. Gulf States Utilities Co. 81/03/11. 2pp. 08193:359.
- B104240236 Forwards guidance for preparing preservice & inservice insp programs & relief requests, per 10CFR50 requirement. Preservice insp plan will be used to support BER findings re compliance w/preservice & inservice insp requirements.
TEDESCO, R.L. Assistant Director for Licensing. 81/04/09. 7pp. 08362:306.
- B104290470 Forwards IE Info Meeting Rept 50-458/81-05 on B10317-18. No noncompliance noted.
MADSEN, G.L. Region 4, Dallas, Office of the Director. 81/04/10. 1p. 08393:220.
- B104290475 IE Info Meeting Rept 50-458/81-05 on B10317-18. No noncompliance noted. Major areas discussed: lines of communication w/NRC & site status & community concerns.
BEACH, A.B., MONTGOMERY, J.L., WISNER, C.E. Region 4, Dallas, Office of the Director. 81/04/10. 3pp. 08393:221.
- B104240145 Act receipt of B10302 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-458/80-13.
SEIDLE, W.C. Region 4, Dallas, Office of the Director. 81/04/13. 1p. 08358:128.
- B104240155 Responds to NRC ltr re violations noted in IE Insp Rept 50-458/80-13. Corrective actions: rept issued allowing use of microwave oven for tests & coarse aggregate stockpile sprinkling sys refined to increase moisture control.
DRAPER, E.L. Gulf States Utilities Co. 81/03/02. 3pp. 08358:129.
- B104270161 Forwards request for addl info to be addressed in review of OL applications. Response to be provided 45 days from date of ltr.
TEDESCO, R.L. Assistant Director for Licensing. 81/04/16. 7pp. 08371:092.
- S. Reportable occurrences, LERs & related correspondence
- B104210509 Final deficiency rept re incorrect input to finite element model used to calculate amplified floor response spectra of reactor bldg, initially reported on 800912. Concludes condition not reportable per 10CFR50.55e.
DRAPER, E.L. Gulf States Utilities Co. 81/04/01. 1p. 08307:210.
- DOCKET 50-459 RIVER BEND STATION, UNIT 2
- A. Application/construction stage documents & correspondence
- B104020176 Recommends consideration of questions & NRC positions on FSAR Chapter 14 sent to recent OL applicants. Action will expedite OL review.
TEDESCO, R.L. Assistant Director for Licensing. 81/03/24. 2pp. 08097:028.
- B104010615 Notification of B10415 meeting w/util at site to discuss organizational structure for operations, plant status & general licensing matters.
HOOD, D.S. Operating Reactors Branch 3. 81/03/27. 3pp. 08072:221.
- B104090068 Requests ultimate capacity analysis for containment be conducted as described in encl.
TEDESCO, R.L. Assistant Director for Licensing. 81/03/30. 3pp. 08187:156.
- F. Security, medical, emergency & fire protection plans
- B104210262 Informs that util will provide emergency response facilities conceptual design in connection w/OL review process per NRC B10218 Generic Ltr B1-10 re "Post-TMI Requirements for Emergency Operations Facility."
DRAPER, E.L. Gulf States Utilities Co. 81/04/10. 1p. 08308:315.
- I. Financial information
- B104080456 Forwards Annual Financial Rept 1980.
DRAPER, E.L. Gulf States Utilities Co. 81/04/03. 1p. 08171:331.

--B104090460 Annual Financial Rept 1980.
CRANFORD, W. D. Gulf States Utilities Co. 81/04/03. 40pp.
08171:332.

G. Inspection reports, IE Bulletins & correspondence

B104240236 Forwards guidance for preparing preservice & inservice insp programs & relief requests per 10CFR50 requirement. Preservice insp plan will be used to support SER findings re compliance w/preservice & inservice insp requirements.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/09. 7pp.
08362:306.

B104270161 Forwards request for addl info to be addressed in review of DL applications. Response to be provided 45 days from date of ltr.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/16. 7pp.
08371:092.

DOCKET 50-440 WPPSS NUCLEAR PROJECT, UNIT 1

A. Application/construction stage documents & correspondence

B104130358 Provides addl info re util B10203 request for NRC concurrence re use of common combustion air intake structure for redundant diesel generators. Units share no safety-related structures, sys or components.
BOUCHEY, G. D. Washington Public Power Supply System. 81/04/03. 3pp.
08241:355.

B104140420 Advises of intent to use ASME Code Cases N-219 & N-287 in facility containment design. NRC agreement requested by B10430.
BOUCHEY, G. D. Washington Public Power Supply System. 81/04/07. 2pp.
08229:014.

B104140417 Requests clarification of NRC approval required for application of ASME code cases not listed in Reg Guides 1.84 or 1.85. Question is whether authorization must be granted prior to or after implementation of code case.
BOUCHEY, G. D. Washington Public Power Supply System. 81/04/08. 2pp.
08229:118.

--B104140421 Advises that NRC will defer further review on post-CP design changes in FSAR Amend 22 until DL applications are filed for facilities.
FARR, G. D. Light Water Reactors Branch 3. 76/11/18. 2pp.
08229:120.

B104150466 Confirms B10324 telcon re meeting w/util during wk of B10421 in Richland, WA to discuss equipment environ qualification at facilities. Review will include environ qualification test plans & specified supporting data.
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 81/04/08. 2pp. 08254:322.

F. Security, medical, emergency & fire protection plans

B104130723 Releases public version of upgraded emergency preparedness plan.
FELTON, J. M. Division of Rules and Records. 81/04/06. 1p.
07806:001.

--B104130728 Forwards public version of upgraded emergency preparedness plan per NRC B00412 ltr.
BOUCHEY, G. D. Washington Public Power Supply System. 81/03/20. 3pp. 07806:001.

--B104130730 Public version of upgraded emergency preparedness plan.
Washington Public Power Supply System. 81/03/20. 350pp.
07806:001.

B104140374 Requests extension for physical security plan submittal from Nov 1981 to Dec 1982. In light of potential regulatory & state-of-art design changes, submittal earlier than 2 yrs prior to fuel load deemed premature.
BOUCHEY, G. D. Washington Public Power Supply System. 81/04/08. 1p.
08227:354.

B104140386 Discusses post-TMI requirements for emergency operations. Facility per B10218 Generic Ltr 81-10. Emergency response facilities for util presently scheduled for completion in Feb 1983.
BOUCHEY, G. D. Washington Public Power Supply System. 81/04/08. 2pp.
08227:355.

B104220355 Requests that encl facility emergency planning info be made publicly available w/o B104130728.
BOUDER, J. L. Division of Rules and Records. 81/04/16. 1p.
08325:256.

G. Inspection reports, IE Bulletins & correspondence

B104020872 Forwards IE Info Notice 81-07. "Potential Problem w/Water-Soluble Purge Dam Matls Used During Inert Gas Welding." No response required.
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 81/03/16. 1p. 08104:234.

B104020024 Ack receipt of B10305 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-460/80-16 & 50-513/80-16.
FAULKENBERRY, B. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 81/03/26. 1p. 08083:332.

--B104020035 Completes original response to NRC B10108 ltr re violations noted in IE Insp Repts 50-460/80-16 & 50-513/80-16. Corrective actions reviewed all subj support deficiencies & corrective action request issued to increase hanger insp.
MAZUR, D. W. Washington Public Power Supply System. 81/03/05. 4pp.
08083:333.

--B104020042 Ack receipt of B10203 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-460/80-16 & 50-513/80-16.
FAULKENBERRY, B. Region 5, San Francisco, Office of the Director. 81/03/02. 1p. 08083:337.

--B104020054 Responds to NRC B10108 ltr re violations noted in IE Insp Repts 50-460/80-16 & 50-513/80-16. Corrective actions sampled vendor drawings on prepurchased & site contracts & contractors are no longer required to ref drawings.
MAZUR, D. W. Washington Public Power Supply System. 81/02/03. 14pp. 08083:338.

--B104020058 Forwards IE Insp Repts 50-460/80-16 & 50-513/80-16 on B01216-19 & notice of violation.
SPENCER, G. S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 81/01/08. 2pp. 08083:352.

--B104020064 Notice of violation from insp on B01216-19.
SPENCER, G. S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 81/01/08. 2pp. 08083:354.

--B104020079 IE Insp Repts 50-460/80-16 & 50-513/80-16 on B01216-19. Noncompliance noted: failure to post contractor drawings w/ WPPSS quality class & failure of manufacturer shop to aff pipe support per detail drawing.
KIRSCH, D. F., HERNANDEZ, G. Region 5, San Francisco, Office of the Director. DODDS, R. T. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 81/01/07. 9pp.
08083:356.

DOCKET 50-461 CLINTON POWER STATION, UNIT 1

A. Application/construction stage documents & correspondence

B104060877 Summary of B10324-25 meeting w/util & QE re mechanical design aspects of facility. Attendance list, guidelines & util responses to draft questions encl.
GRINES, C. I. Licensing Branch 3. 81/04/01. 100pp. 08114:346.

B104140508 Informs that FSAR was sent to NRC on B10327. In response to B10324 request FSARs were amended through Amend 2.
WALLER, G. E. Illinois Power Co. 81/04/07. 1p. 08225:298.

F. Security, medical, emergency & fire protection plans

B104070412 Responds to NRC B10218 request for confirmation of implementation dates for emergency support facilities. Facility presently under DL review & required submittals will be furnished per review process.
WALLER, G. E. Illinois Power Co. 81/04/03. 1p. 08167:339.

B104210214 Forwards security force qualification & training program. Program withheld (ref 10CFR2.790).
KOCH, L. J. Illinois Power Co. 81/04/16. 1p. 08317:110.

DOCKETED ITEMS

G. Adjudicatory correspondence

B10410440 Responds to B10227 ltr to Congressman Beville. Responses must be confined to procedural matters. Notes that ltr could be interpreted as attempt to improperly influence Board action.
COTTER, B. P. Atomic Safety and Licensing Board Panel. 81/03/26. 3pp. 08066.311.

B104140623 Forwards Page 25 to B10330 revised petition to intervene & request for hearing.
SAMELSON, A. Prairie Alliance. 81/04/02. 2pp. 08227.223.

--B104140627 Revised Page 25 to B10330 petition to intervene.
* Prairie Alliance. 81/04/02. 1p. 08227.224.

B104220756 Notice that State of IL filed response to Prairie Alliance B10330 revised petition to intervene.
WILLMAN, P. L. Illinois, State of. 81/04/09. 2pp. 08327.329.

--B104220770 Response in support of Prairie Alliance B10330 revised petition to intervene. Each contention meets 10CFR2.714(b) specificity requirements. State of IL renews motion to intervene as interested state. Certification of svc encl.
WILLMAN, P. L., NEUMAN, R. Illinois, State of. 81/04/09. 5pp. 08327.331.

B104220735 Response in opposition to Prairie Alliance B10330 revised petition to intervene. All 41 contentions should be rejected for reasons given previously. New contentions untimely & too general. W/Certificate of Svc.
FAZIO, P. V. Illinois Power Co. 81/04/11. 19pp. 08327.307.

--B104220746 Notice that response to Prairie Alliance B10330 revised petition to intervene was filed B10411.
FAZIO, P. V. Illinois Power Co. 81/04/11. 2pp. 08327.326.

B104210104 Answer to petitioner Prairie Alliance B10330 final suppl to petition to intervene. Opposed & unopposed contentions listed. Certificate of Svc encl.
GODDARD, R. J. Hearing Branch 2. 81/04/14. 15pp. 08309.149.

H. General correspondence

B104020524 Ack receipt of B10311 ltr re prehearing conferences in Clinton Arrangements for location of second special prehearing made before receipt of offer. ASLB will consider use of Clinton school board room for future conferences.
CLARK, H. K. Atomic Safety and Licensing Board Panel. 81/03/27. 1p. 08095.255.

I. Financial information

B104100306 Forwards Annual Financial Rept 1980.
WALLER, P. E. Illinois Power Co. 81/04/03. 1p.

--B104100307 Annual Financial Rept 1980.
* Illinois Power Co. 81/04/03. 40pp.

J. Insurance & indemnity information

B104280411 Forwards Endorsement 11 to ANI Policy NF-261.
TURNER, C. L. Illinois Power Co. 81/04/22. 2pp. 08382.044.

K. Antitrust correspondence

B104100500 Forwards util submittals in response to Reg Guide 9.3 w/o encl.
LAMBE, W. Utility Finance Branch (formerly Antitrust & Indemnity). 81/04/06. 1p. 08236.073.

B104200042 Requests response to listed questions re DL antitrust review item & page numbers ref responses to Reg Guide 9.3 on 800323.
TOALSTON, A. Utility Finance Branch (formerly Antitrust & Indemnity). 81/04/14. 2pp. 08289.330.

L. Inspection reports, IE Bulletins & correspondence

B104220220 Forwards IE Insp Rept 50-461/81-04 on B10203-27. No noncompliance noted.
HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 81/03/16. 2pp. 08334.127.

--B104220225 IE Insp Rept 50-461/81-04 on B10203-27. No noncompliance noted. Major areas inspected: safety-related const activities including wall laydown & storage areas, fire prevention/protection & documentation review.
LIVERMORE, H. H., REINANN, F. Region 3, Chicago, Office of the Director. 81/03/12. 4pp. 08334.129.

B104240169 Ack receipt of B10306 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-461/81-03.
HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 81/04/13. 1p. 08358.141.

--B104240174 Responds to NRC B10210 ltr re violations noted in IE Insp Rept 50-461/81-03. Corrective actions: all unidentified &/or untraceable hanger flat plate matl, including sheared plates, removed from electrical hanger fabrication areas.
KOCH, L. J. Illinois Power Co. 81/03/06. 4pp. 08358.142.

B. Reportable occurrences, LERs & related correspondence

B104290539 Interim deficiency rept re electrical hanger hardware. Shop production methods had not been revised per B10130 ltr. Immediate action taken to insure implementation.
KOCH, L. J. Illinois Power Co. 81/04/20. 2pp. 08394.205.

T. Hearing transcripts on non-antitrust matters

B104290482 Revised transcript of B10129 DL hearing in Urbana, IL. Pp 1-54.
* Atomic Safety and Licensing Board Panel. 81/01/29. 56pp. 08392.098.

B104170579 Transcript of B10414 special prehearing conference in Champaign, IL re DL Pp 55-225.
* Atomic Safety and Licensing Board Panel. 81/04/14. 173pp.

U. Congressional/Executive Correspondence

B104210131 Responds to ltr re conduct of ASLB & NRC in providing advice & suggestions to petitioner to intervene in DL proceeding. NRC is obliged to explain scope & operation of regulations to those affected by them.
HENDRIE, J. M. Commissioners. 81/03/31. 2pp. 08308.153.

--B104210135 Expresses concern re conduct of NRC in providing advice & suggestions to petitioner to intervene in DL proceeding. Util B10227 ltr re prehearing conference encl.
BEVILL, T. House of Rep. Appropriations. 81/03/05. 4pp. 08308.155.

DOCKET 50-462 CLINTON POWER STATION, UNIT 2

A. Application/construction stage documents & correspondence

B104060877 Summary of B10324-25 meeting w/util & OE re mechanical design aspects of facility. Attendance list, guidelines & util responses to draft questions encl.
GRIMES, C. I. Licensing Branch 3. 81/04/01. 100pp. 08114.346.

B104140508 Informs that FSAR was sent to NRC on B10327, in response to B10324 request. FSARs were amended through Amend 2.
WALLER, G. E. Illinois Power Co. 81/04/07. 1p. 08613.298.

F. Security, medical, emergency & fire protection plans

B104070412 Responds to NRC B10218 request for confirmation of implementation dates for emergency support facilities. Facility presently under DL review & required submittals will be furnished per review process.
WALLER, G. E. Illinois Power Co. 81/04/03. 1p. 08167.339.

B104210214 Forwards security force qualification & training program. Program withheld (ref 10CFR2.790).
KOCH, L. J. Illinois Power Co. 81/04/14. 1p. 08317.110.

G. Adjudicatory correspondence

B104010440 Responds to B10227 ltr to Congressman Beville. Responses must be confined to procedural matters. Notes that ltr could be interpreted as attempt to improperly influence Board action.
COTTER, B. P. Atomic Safety and Licensing Board Panel. 81/03/26. 3pp. 08066.311.

B104140623 Forwards Page 25 to B10330 revised petition to intervene & request for hearing.
SAMELSON, A. Prairie Alliance. 81/04/02. 2pp. 08227.223.

--B104140627 Revised Page 25 to B10330 petition to intervene.
* Prairie Alliance. 81/04/02. 1p. 08227.224.

B104220756 Notice that State of IL filed response to Prairie Alliance
B10330 revised petition to intervene.
WILLMAN, P.L. Illinois. State of. 81/04/09. 2pp. 08327.329.

--B104220770 Response in support of Prairie Alliance B10330 revised
petition to intervene. Each contention meets 10CFR2.714(b)
specificity requirements. State of IL renews motion to
intervene as interested state. Certificate of svc encl.
WILLMAN, P.L., NEUMAN, R. Illinois. State of. 81/04/09. 5pp.
08327.331.

B104220735 Response in opposition to Prairie Alliance B10330 revised
petition to intervene. All 41 contentions should be rejected
for reasons given previously. New contentions untimely & too
general. W/Certificate of Svc.
FAZIO, P.V. Illinois Power Co. 81/04/11. 19pp. 08327.307.

--B104220746 Notice that response to Prairie Alliance B10330 revised
petition to intervene was filed B10411.
FAZIO, P.V. Illinois Power Co. 81/04/11. 2pp. 08327.326.

B104210104 Answer to petitioner Prairie Alliance B10330 final suppl to
petition to intervene. Opposed & unopposed contentions
listed. Certificate of Svc encl.
GODDARD, R.J. Hearing Branch 2. 81/04/14. 15pp. 08309.149.

H. General correspondence

B104020524 Ack receipt of B10311 ltr re prehearing conferences in
Clinton Arrangement for location of second special
prehearing made before receipt of offer. ASLB will consider
use of Clinton school board room for future conferences.
CLARK, H.K. Atomic Safety and Licensing Board Panel. 81/03/27. 1p.
08095.255.

I. Financial information

B104100306 Forwards Annual Financial Rept 1980.
MULLER, G.E. Illinois Power Co. 81/04/03. 1p.

--B104100307 Annual Financial Rept 1980.
* Illinois Power Co. 81/04/03. 40pp.

J. Insurance & indemnity information

B104290411 Forwards Endorsement 11 to ANI Policy NF-261.
TURNER, C.L. Illinois Power Co. 81/04/22. 2pp. 08382.044.

T. Hearing transcripts on non-antitrust matters

B104290482 Revised transcript of B10129 OL hearing in Urbana, IL.
Pp 1-54.
* Atomic Safety and Licensing Board Panel. 81/01/29. 56pp.
08392.098.

B104170579 Transcript of B10414 special prehearing conference in
Champaign, IL re OL. Pp 55-225.
* Atomic Safety and Licensing Board Panel. 81/04/14. 173pp.

DOCKET 50-463 FULTON GENERATING STATION, UNIT 1

Q. Adjudicatory correspondence

B104220049 Motion for extension until B10427 to file brief on
exceptions. Counsel family illness precludes timely
completion of brief. No part would be prejudiced by
extension. Granted for ASLAB. B10415.
IRWIN, D.P. Philadelphia Electric Co. IRWIN, D.P. Hunton & Williams.
81/04/13. 2pp. 08326.341.

B104300508 Response objecting to ASLB granting applicant B10413
motion for extension of time. Intervenor received notice
that motion was granted before receipt of appl. request.
Opportunity for comment not allowed. Certificate of Svc encl.
KEPPFORD, C. Environmental Coalition on Nuclear Power. 81/04/20.
4pp. 08408.033.

DOCKET 50-464 FULTON GENERATING STATION, UNIT 2

Q. Adjudicatory correspondence

B104220049 Motion for extension until B10427 to file brief on
exceptions. Counsel family illness precludes timely
completion of brief. No part would be prejudiced by
extension. Granted for ASLAB. B10415.
IRWIN, D.P. Philadelphia Electric Co. IRWIN, D.P. Hunton & Williams.
81/04/13. 2pp. 08326.341.

B104300508 Response objecting to ASLB granting applicant B10413
motion for extension of time. Intervenor received notice
that motion was granted before receipt of applicant request.
Opportunity for comment not allowed. Certificate of Svc encl.
KEPPFORD, C. Environmental Coalition on Nuclear Power. 81/04/20.
4pp. 08408.033.

DOCKET 50-466 ALLENS CREEK NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

B104270139 "Environ Statements Project." monthly progress rept for Feb
1981.
ZITTEL, H.E. Oak Ridge National Laboratory. FIN B-0760-1.
B104270139. 81/02/28. 4pp.

B104070343 Notification of B10408 meeting w/utills in Bethesda, MD to
discuss NRC activities & plans for review of near-term CP
plants considering proposed rule on licensing requirements
for pending CP & mfg license applications.
ADENSAN, E. Operating Experience Evaluation Branch. 81/04/02. 14pp.
08154.277.

B104210033 Notification of B10408 meeting w/utills in Bethesda, MD to
discuss activities & plans for review of near-term CP plants
considering proposed rule on licensing requirements for
pending CP & mfg license applications.
MOON, C. Licensing Branch 1. 81/04/02. 10pp. 08315.007.

D. NRC Draft/Final Environmental Statements, suppl & correspondence

B104070378 Advises that review of FES Suppl 2 now complete. Document
adequately responds to comments issued on draft supplemental
EIS.
SPOTTS, C.B. Environmental Protection Agency. 81/03/30. 1p.
08168.362.

G. Adjudicatory correspondence

B104060474 Advises that Amend 56 to PSAR was filed in anticipation of
preparation of testimony re health & safety issues to be
tried in May. Testimony will relate to current design for
plant. PSAR changes encl. Related correspondence.
COPELAND, J.G. Baker & Botts. 81/03/20. 3pp. 08116.351.

B104060503 Affidavit that substantial & unreasonable hardship will be
imposed on intervenor unless JM Scott remains both expert
witness & atty.
HUNT, R., HUTTON, J.A. Texas Public Interest Research Group.
81/03/22. 2pp.

B104070557 Response for order allowing intervenors to file ID Gross
supplemental affidavit to respond to LD Hamilton affidavit
on behalf of util. One day delay should be excused due to
intervenor attempt to comply w/rules W/Certificate of Svc.
DOGGETT, S.A. Doggett, S.A. 81/03/24. 8pp. 08155.328.

B104080563 Affidavit that statements in affidavit answering L Hamilton
B10309 affidavit are true & correct. Certificate of Svc encl.
BROBS, I.D.J. Affiliation Unknown. 81/03/24. 3pp. 08175.329.

B104220372 Advises that all correspondence formerly sent to EA Turner
should be addressed as indicated. Related correspondence.
GOLDBERG, J.H. Houston Lighting & Power Co. 81/03/24. 1p.
08334.210.

B104010465 Order that S Doggett shall notify ASLB by B10406 whether or
not affidavit by IDJ Gross is to be filed responding to
&/or commenting on affidavits of L Hamilton & R Gotchy Gross.
Affidavits must be filed by B10420.
WOLFE, S.J. Atomic Safety and Licensing Board Panel. 81/03/26. 2pp.
08066.328.

DOCKETED ITEMS

- 8104070479 Forwards ltr advising of stretchout in facility const schedule due to financial constraints. Urges that ASLB maintain proceeding schedule consistent w/decision date not later than early 1982. Certificate of Bvc encl.
NEWMAN, J. R. Louenstein, Newman, Reis, Axelrad & Toll. 81/03/27. 4pp. 08155:005.
- 8104070090 Brief, in form of pleading, addressing need to disqualify TX PIRG counsel per Disciplinary Rules 5-101 & 5-102. Having chosen to appear as witness, Scott should be barred from participation as atty. Certificate of Bvc encl.
NEWMAN, J. R. Houston Lighting & Power Co. NEWMAN, J. R. Louenstein, Newman, Reis, Axelrad & Toll. 81/03/30. 15pp. 08151:251.
- 8104080353 Confirms 810409 appearance for deposition in ofcs of Baker & Botts. All newspapers re testimony should be brought. Related correspondence.
OSPELAND, J. G. Baker & Botts. 81/03/30. 1p. 08172:361.
- 8104020304 Brief in form of pleading re propriety of TX PIRG counsel testifying as expert witness. ASLB should disqualify Scott from participating as counsel if giving testimony. Certificate of Bvc encl.
BLACK, R. L. Hearing Branch 1. 81/03/31. 15pp. 08066:065.
- 8104060652 Order granting NRC 810310 motion for extension until 810324 to respond to intervenor Doherty motion for reconsideration of amended Contention 21.
MOLFE, S. J. Atomic Safety and Licensing Board Panel. 81/03/31. 1p. 08115:305.
- 8104140543 Response to NRC & applicant responses to J Doherty 810222 motion for reconsideration of admission of Contention 21. Filing of motion was timely under circumstances. Certificate of Bvc encl.
DOHERTY, J. F. Doherty, J. F. 81/03/31. 2pp. 08224:176.
- 8104080404 Informs that intervenors are filing encl affidavit in response to L Hamilton 810309 affidavit re low level radiation risk.
DOGGETT, S. A. Affiliation Unknown. DOGGETT, S. A. Doggett, S. A. 81/04/07. 1p.
- 8104080409 Affidavit in response to LD Hamilton 810309 affidavit re low level radiation risk. LD Hamilton work is fraudulent. Affidavit & ltrs encl.
BROSB, I. D. J. Affiliation Unknown. 81/03/24. 27pp.
- 8104100295 Order directing that J Scott shall not serve as both counsel & expert witness for TX PIRG. Scott shall advise ASLB by 810417 of decision. If Scott withdraws as counsel, withdrawal will be permanent.
MOLFE, S. J. Atomic Safety and Licensing Board Panel. 81/04/07. 5pp. 08235:358.
- 8104220649 Request for order directing util to reissue 810331 pleading w/correct title. Defective title did not put all parties on notice.
DOHERTY, J. F. Doherty, J. F. 81/04/07. 1p.
- 8104220661 Response in opposition to util & NRC 810330 motions to disqualify TX PIRG counsel. JM Scott. Counsel will appear as expert witness. Public interest requires counsel presence. Certificate of Bvc encl.
DOHERTY, J. F. Doherty, J. F. 81/04/07. 7pp.
- 8104150279 Order granting in part & denying in part intervenor Baker 810119 motion for correction of erroneous statement by Board member. Statement during 810112 session corrected as listed. Order to be served as listed not by newspaper notices.
LINZENBERGER, G., MOLFE, S. J. Atomic Safety and Licensing Board Panel. 81/04/13. 4pp. 08250:118.
- 8104150478 Order denying intervenor Doherty 810119 motion for ASLB to call D Basdekas as witness for Doherty Contention ~ 8 in part, 12, 17, 24, 28, 41 & 42. Motion is denied w/o prejudice. Instant request is premature.
MOLFE, S. J. Atomic Safety and Licensing Board Panel. 81/04/13. 3pp. 08250:201.
- 8104230609 Notice of filing of ID Bros 810407 affidavit re consolidated contention on low level radiation risk. Certificate of Bvc encl.
DOGGETT, S. A. Doggett, S. A. 81/04/14. 3pp. 08349:237.
- 8104230622 Affidavit re consolidated contention on low level radiation risk. Theory that low level radiation is harmless is myth. ID Bros 800523 ltr to LLL encl.
BROSB, I. D. Affiliation Unknown. 81/04/07. 17pp. 08349:240.
- H. General correspondence
- 8104030410 Opposes hastening licensing process at facilities.
ELLISON, N., ELLISON, M. Affiliation Unknown. 81/03/31. 1p.
- 8104150499 Responds to 810313 ltr re constituent complaint re ASLB ruling requiring intervenor wishing to cross-examine witness to be present for duration of witness testimony. Rule prevents repetitious & cumulative questioning.
DIRCKE, M. J. Office of the Executive Director for Operations. 81/04/06. 1p. 08251:202.
- 8104150501 Forwards D & L Kellner 810226 complaint re ASLB rule requiring intervenor wishing to cross-examine witness to be present for duration of testimony. Requests response.
BENTSEN, L. Senate. 81/03/13. 2pp. 08251:204.
- 8104100491 Opposes speedup given to licensing process for units.
ELLISON, N., ELLISON, M. Affiliation Unknown. 81/04/09. 1p. 08199:337.
- T. Hearing transcripts on non-antitrust matters
- 8104210354 Forwards NRC testimony by RD Meyer, M Hartman, M Brooks, SP Chan & KM Campe on issues scheduled for 810511-22 hearing session.
BLACK, R. L. Hearing Branch 1. 81/04/20. 2pp. 08307:055.
- 8104210362 Testimony re TX Util Co 24-inch natural gas pipeline relocation & other pipelines crossing Brazos River (Bishop Contentions 4, 5, 7, 9 & 10). Prof qualifications encl.
CAMPE, K. M. Siting Analysis Branch. 81/04/20. 11pp. 08307:057.
- 8104210371 Supplemental testimony re fuel-specific enthalpy, gap conductance & cladding swelling (Doherty Contentions 3, 20(a) & 39). Prof qualifications encl.
MEYER, R. G. Core Performance Branch. 81/04/20. 9pp. 08307:068.
- 8104210379 Supplemental testimony re containment buckling & reactor pedestal (Doherty Contentions 9 & 27). Prof qualifications encl.
CHAH, S. P. Structural Engineering Branch. 81/04/20. 9pp. 08307:077.
- 8104210385 Testimony re aircraft hazards (TX PIRG Contention 6 & McCorkle Contention 10). Prof qualifications encl.
CAMPE, K. M. Siting Analysis Branch. 81/04/20. 5pp. 08307:086.
- 8104210395 Supplemental testimony re LPCI cold slug (Doherty Contention 7). Prof qualifications encl.
BROOKS, M. L. Core Performance Branch. 81/04/20. 4pp. 08307:091.
- 8104210406 Supplemental testimony re computer code error (TX PIRG Contention AC 26). Prof qualifications encl.
HARTZMAN, M. Mechanical Engineering Branch. 81/04/20. 5pp. 08307:095.
- 8104300472 Testimony on behalf of util re Doherty Contentions 3, 39 & 20(a) re fuel specific enthalpy, fuel swelling & gap conductance, respectively. Prof qualifications encl.
HOLTZCLAW, K., WILLIAMS, R. General Electric Co. 81/04/20. 23pp. 08402:120.
- 8104300476 Testimony on behalf of util on Doherty Contention 7 re LPCI cold slug. Prof qualifications encl.
ECKERT, E. C. General Electric Co. 81/04/20. 11pp. 08402:143.
- 8104300478 Testimony on behalf of util on Bishop Contentions 4, 5, 7, 9 & 10 re TX Electric Bvc Co 24-inch natural gas pipeline & pipelines crossing Brazos River upstream from facility. Prof qualifications encl.
IOTTI, R. C., CARNES, W. S., MERCURIO, W. F. Ebasco Services, Inc. (subs. of Enserch Corp.). 81/04/20. 41pp. 08402:154.
- 8104300480 Testimony on behalf of util on TX PIRG Contention 6 (McCorkle Contention XI) re aircraft hazards. Prof qualifications encl.
WOODWARD, K. Pickard Lowe & Garrick, Inc. 81/04/20. 12pp. 08402:196.
- 8104300481 Testimony on behalf of util on Doherty Contention 9 re containment buckling. Prof qualifications encl.
MORTARIAN, K. Chicago Bridge & Iron Co. 81/04/20. 11pp. 08402:208.

DOCKETED ITEMS

289

--B104300483 Testimony on behalf of util on Doherty Contention 27 re reactor pedestal Prof qualifications encl.
SIMPADYAN, D. T. Ebasco Services, Inc. (subs. of Enserch Corp.).
8/1/04/20. 8pp. 08402:219.

--B104300485 Testimony on TX PIRQ Addl Contention 26 re computer code error Prof qualifications & Certificate of Svc encl.
RORDE, S. Ebasco Services, Inc. (subs. of Enserch Corp.).
8/1/04/20. 8pp. 08402:227.

B104300511 Testimony supporting Doherty Contention 3 on inadequacy of design safety limit of applicant fuel rods Prof qualifications & Certificate of Svc encl.
SCOTT, J. M. Texas Public Interest Research Group. 8/1/04/20. 28pp.
08406:187.

U. Congressional/Executive Correspondence

B104210423 Responds to B10302 ltr expressing concern re projected delay in licensing of new nuclear power facilities. Proposal has been submitted to Congress to permit fuel loading & low power testing prior to DL hearing.
HENDRIE, J. M. Commissioners. 8/1/03/31. 1p.

--B104210436 Expresses concern re projected delay in licensing of new nuclear power facilities American Nuclear Energy Council B10220 memorandum re NRC rept to Congress on licensing proceedings encl.
NEAL, S. L. House of Rep. 8/1/03/02. 11pp.

DOCKET 50-467 ALLENS CREEK NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

B104270139 "Environ Statements Project," monthly progress rept for Feb 1981
ZITTEL, H. E. Oak Ridge National Laboratory. FIN 8-0760-1.
8/104270139. 8/1/02/28. 4pp.

H. General correspondence

B104150499 Responds to B10313 ltr re constituent complaint re ASLB ruling requiring intervenor wishing to cross-examine witness to be present for duration of witness testimony. Rule prevents repetitious & cumulative questions.
DIRCKS, W. J. Office of the Executive Director for Operations.
8/1/04/06. 2pp. 08251:202.

--B104150501 Forwards D & L Kellner B10226 complaint re ASLB rule requiring intervenor wishing to cross-examine witness to be present for duration of testimony. Requests response.
BENTSEN, L. Senate. 8/1/03/13. 2pp. 08251:204.

DOCKET STN-50-470 CESSAR SYSTEM 80, COMBUSTION ENGINEERING

A. Application/construction stage documents & correspondence

B104070359 Summary of B10325 meeting w/C-E in Bethesda, MD re categorization & analysis of accidents & transients described in Chapter 15 of CESSAR FSAR. List of attendees & viewgraphs encl.
GRIMES, C. I. Standardization & Special Projects Branch. 8/1/04/01.
40pp. 08154:137.

B104220339 Discusses environ qualification of safety-related electrical equipment for CESSAR. Requests that C-E provide each applicant detailed environ qualification info to complete applicant records for environ qualification summaries.
TEDESCO, R. L. Assistant Director for Licensing. 8/1/04/16. 2pp.
08332:260.

DOCKET 50-471 PILGRIM NUCLEAR POWER STATION, UNIT 2

A. Application/construction stage documents & correspondence

B104070155 Amend to application for OL Amend incorporates into Amend 42 to PSAR, App 1C & supportive changes to Sections 6.13 & 17 providing responses to post-TMI CP licensing requirements delineated in 10CFR50.34(e).
HOWARD, J. E. Boston Edison Co. 8/1/04/01. 5pp. 08156:061.

B104070343 Notification of B1040B meeting w/util in Bethesda, MD to discuss NRC activities & plans for review of near-term CP plants considering proposed rule on licensing requirements for pending CP & mfg license applications.
ADENSBAM, E. Operating Experience Evaluation Branch. 8/1/04/02. 14pp.
08154:277.

B104140726 Discusses safety evaluation schedule re util submittal responding to proposed CP rule on TMI requirements. Evaluation of technical input should be submitted to Div of Licensing by B10508.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.
8/1/04/09. 2pp. 08230:105.

B104220985 Notification of B10420-24 meetings w/util in Bethesda, MD to discuss licensing requirements re TMI lessons learned.
SCALETTI, D. Licensing Branch 3. 8/1/04/22. 3pp. 08326:219.

B. Utility Preliminary Safety Analysis Report, amends

B104070155 Amend to application for OL Amend incorporates into Amend 42 to PSAR, App 1C & supportive changes to Sections 6.13 & 17 providing responses to post-TMI CP licensing requirements delineated in 10CFR50.34(e).
HOWARD, J. E. Boston Edison Co. 8/1/04/01. 5pp. 08156:061.

--B104070160 Amend 42 to PSAR for Pilgrim Station, Unit 2.
* Boston Edison Co. 8/1/04/01. 220pp. 08156:066.

G. Adjudicatory correspondence

B104060706 Informs that Commonwealth of MA reviewed parties' responses to ASLB B10219 order ASLB should schedule hearings on emergency planning & other TMI-related issues for Sept 1981.
SHOTNELL, J. A. Massachusetts, State of. 8/1/03/19. 2pp. 08114:281.

J. Insurance & indemnity information

B104140323 Forwards Endorsements 5 & 4 to NELIA Binder EB-31, Endorsement 5 to MAELU Binder XB-31, Endorsement 44 to MAELU Policy NF-58 & Endorsement 56 to NELIA Policy NF-186.
SINISI, J. M. Marsh & McLennan, Inc., M & N Nuclear Consultants, Inc. Div. 8/1/03/31. 9pp. 08230:057.

U. Congressional/Executive Correspondence

B104210423 Responds to B10302 ltr expressing concern re projected delay in licensing of new nuclear power facilities. Proposal has been submitted to Congress to permit fuel loading & low power testing prior to DL hearing.
HENDRIE, J. M. Commissioners. 8/1/03/31. 1p.

--B104210436 Expresses concern re projected delay in licensing of new nuclear power facilities. American Nuclear Energy Council B10220 memorandum re NRC rept to Congress on licensing proceedings encl.
NEAL, S. L. House of Rep. 8/1/03/02. 11pp.

DOCKET STN-50-482 WOLF CREEK GENERATING STATION, KANSAS GAS & ELECTRIC

A. Application/construction stage documents & correspondence

B104090281 Forwards revised corrective action program to be carried out by Daniel Const to enhance pipe cleanliness program. Also forwards summary of changes from B01125 program. Notification will be submitted prior to lifting Work Hold Agreement 13.
KOESTER, G. L. Kansas Gas & Electric Co. 8/0/12/16. 6pp. 08180:291.

B104100341 Informs that in future matters re facilities, including deficiency repts, should be handled w/NRC regional o/c directly involved, per B10226 telcon.
GRIER, B. H. Region 1, Philadelphia, Office of the Director.
8/1/03/20. 1p. 08236:101.

B104010378 Forwards addl info requested by NRC B10212 ltr re FSAR. Verification provided for sufficient storage space of drummed waste per Branch Technical Position ETSB 11-3, Revision 1, Item 3.
PETRICK, N. A. Standardized Nuclear Unit Power Plant System.
8/1/03/27. 4pp. 08064:349.

B104060621 Expresses satisfaction w/significant improvement in NRC review activity. Credits AA Dromerick w/large extent of improvement.
BRYAN, J. K. Standardized Nuclear Unit Power Plant System. BRYAN, J. K. Union Electric Co. 8/1/03/27. 1p. 08114:064.

B104060535 Forwards addl info re FSAR Section 4.2 re fuel sys design in response to NRC B10225 request. Significant wear of clad or grid supports is not expected during life of fuel assembly.
PETRICK, N. A. Standardized Nuclear Unit Power Plant System.
8/1/04/01. 9pp. 08148:245.

DOCKETED ITEMS

- B104159045 Notification of B10421 & 22 meetings w/utills in Burlington, KS to discuss preliminary info for environ review & site tour. Proposed agenda encl.
DROMERICK, A. W. Licensing Branch 1. 81/04/03. 3pp.
- B104130129 Summary of B10403 meeting w/utills & Bechtel in Gaithersburg, MD re heating & ventilation sys. Attendance list encl.
DROMERICK, A. W. Licensing Branch 1. 81/04/06. 3pp. 08243:125.
- B104160139 Forwards Instrumentation & Control Sys Branch proposed agenda for meetings w/SNUPPS applicants to expedite DL review.
YOUNGBLOOD, B. J. Licensing Branch 1. 81/04/13. 16pp. 08254:196.
- B104210289 Notification of B10518-20 meetings w/utills & SNUPPS in Gaithersburg, MD to discuss matters re instrumentation & control sys of facilities.
DROMERICK, A. W. Licensing Branch 1. 81/04/13. 3pp. 08306:346.
- B104220234 Notification of B10428 meeting w/utills & SNUPPS in Gaithersburg, MD to discuss matters re instrumentation & control sys.
DROMERICK, A. W. Licensing Branch 1. 81/04/13. 3pp. 08334:158.
- B104170387 Forwards requested info & clarifications re design & const GA program. Revision 3 will be submitted by B10531.
SEIKEN, S. J. Standardized Nuclear Unit Power Plant System. 81/04/14. 3pp. 08285:226.
- B104200062 Forwards request for addl info for Chemical Engineering Branch review of structural metals in control rod drive sys & secondary water chemistry monitoring & control program. Response should be submitted by B10808.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/14. 3pp. 08289:316.
- B104220342 Forwards request for addl info re instrumentation & control sys. Response requested by B10515 to maintain licensing review schedule for SNUPPS FSAR.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/16. 3pp. 08332:264.
- B104230733 Notification of B10514 & 15 meeting w/utills & SNUPPS in Gaithersburg, MD to discuss diesel generator & auxiliaries, turbine generator diesel fuel oil storage, turbine bypass sys, main condenser & communications & lighting.
DROMERICK, A. W. Licensing Branch 1. 81/04/20. 3pp. 08337:064.
- B104240124 Forwards request for addl info re thermal-hydraulics section to maintain SNUPPS FSAR review schedule. Responses requested by B10527.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/21. 3pp.
- B104270274 Submits info re util plans & schedules for human factors review of control room. Initial assessment by Essex Corp is nearly complete. Assessment rept & summary of proposed corrective actions will be provided by B10630.
STRIGHT, R. L. Standardized Nuclear Unit Power Plant System. 81/04/21. 1p. 08367:333.
- F. Security, medical, emergency & fire protection plans**
- B104070376 Ack receipt of NRC B10218 Generic Ltr B1-10 re emergency operations facilities. Implementation schedule will be submitted by B10601.
PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 81/04/02. 1p. 08169:001.
- B104200156 Forwards request for addl info re fire protection. Response should be submitted by B10819 to maintain FSAR review schedule.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/13. 8pp. 08387:001.
- G. Adjudicatory correspondence**
- B104100347 Contention supporting B10113 petition to intervene in Facility DL proceeding. Facility should not be licensed w/o workable evacuation plan.
BALAVA, R. E. Affiliation Unknown. 81/03/21. 1p. 08193:323.
- B104100437 Contentions supporting request to intervene in Facility licensing proceeding. No plant should be licensed until workable evacuation plan has been developed. County has no serviceable plan or funds for needed manpower & equipment.
CHRISTY, W. Affiliation Unknown. 81/03/31. 1p.
- B104080498 Forwards Kansans for Sensible Energy B10330 amended petition to intervene.
SILBERG, J. E. Shaw, Pittman, Potts & Trowbridge. 81/04/01. 1p. 08178:353.
- B104080499 Amended petition to intervene in proceeding. Certificate of Bvc encl.
THOMPSON, A., MILLS, C. C., MILLS, M. A. Kansans for Sensible Energy. 81/03/30. 10pp. 08178:354.
- B104130229 Response supporting Kansans for Sensible Energy B10330 amended petition to intervene. Petitioner should be admitted as intervenor w/participation limited to contention on financial qualification Certificate of Bvc encl.
KARMAN, M. Hearing Branch 2. 81/04/09. 4pp. 08241:172.
- B104130244 Response opposing ME Salva B10321 amended petition to intervene. Allegation of concern re emergency planning is not reasonably specific. Certificate of Bvc encl.
KARMAN, M. Hearing Branch 2. 81/04/09. 6pp. 08241:176.
- B104130299 Response supporting W Christy amended petition to intervene. Christy should be admitted as intervenor w/participation limited to contention on emergency planning Certificate of Bvc encl.
KARMAN, M. Hearing Branch 2. 81/04/09. 3pp. 08241:205.
- B104220606 Notice of appearance in proceeding.
RAQBDALE, K. M. Missouri, State of. 81/04/09. 1p. 08327:089.
- H. General correspondence**
- B104090719 Forwards AJ Doyle B10320 ltr re delay in DL process for consideration & response.
BOLLING, R. House of Rep. 81/03/25. 1p. 08180:192.
- B104090729 Discusses NRC licensing process delays & proposes remedies. Suspension of immediate effectiveness rule should be repealed, generic proceedings used effectively & ASLB & NRC discipline & resources increased.
STABESKY, F. M. Atomic Industrial Forum. 81/02/17. 3pp. 08180:194.
- B104100413 Forwards emergency planning rule & NUREG-0654 in response to B10225 request for info re requirements of Coffey County emergency plan. W/o encl.
STELLO, V. Director's Office, Office of Inspection and Enforcement. 81/04/01. 1p. 08188:351.
- K. Utility Final Safety Analysis Report (FSAR) & amends**
- B104090448 Forwards Revision 2 to FSAR addendum. Date of affirmation & Certificate of Bvc encl.
KDESTER, G. L. Kansas Gas & Electric Co. 81/04/07. 3pp.
- B104090453 Revision 2 to FSAR addendum.
* Kansas Gas & Electric Co. 80/04/30. 242pp.
- B104230664 Forwards Revision 3 to SNUPPS FSAR.
PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 81/04/22. 1p. 08338:024.
- B104230674 Revision 3 to SNUPPS FSAR, incorporating responses to addl info requests, changes to Chapter B per B01109-10 meeting results & updates & corrections.
* Standardized Nuclear Unit Power Plant System. 81/04/22. 325pp. 08338:025.
- Q. Inspection reports, IE Bulletins & correspondence**
- B104130317 Forwards IE Insp Rept 50-482/B1-01 during Jan 1981 & notice of violation.
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 81/02/26. 2pp. 08243:223.
- B104130321 Notice of violation from insp during Jan 1981.
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 81/02/26. 1p. 08243:225.
- B104130327 IE Insp Rept 50-482/B1-01 during Jan 1981. Noncompliance noted: failure to replace superseded drawing & return drawing to document control section.
VANDEL, T. E., CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 81/02/26. 7pp. 08243:226.

B104150338 Forwards Matls Engineering Branch request for addl info re preservice insp program. Preservice insp plan consistent w/required edition of ASME code, including proposed exceptions to code requirements, should be submitted. TEDESCO, R.L. Assistant Director for Licensing. 81/04/08. 7pp. 08251:304.

S. Reportable occurrences, LERs & related correspondence

B104210230 Interim deficiency rept re nonconforming welds in main control panel, updating 801112 rept. Generic program has been developed to assess impact upon structural integrity. Insp & measurements will be completed by 810701. KOESTER, G.L. Kansas Gas & Electric Co. 81/02/27. 2pp. 08308:289.

B104210331 Final deficiency rept re potential improper operation of Fisher Controls Co valve actuators, initially reported on 810218. Modified worm gear sector & mounting pin will be supplied by manufacturer. KOESTER, G.L. Kansas Gas & Electric Co. 81/03/18. 4pp. 08308:334.

B104070396 Two interim repts on potential deficiencies re centrifugal charging pump operation & failure of containment isolation valves. Final rept on pump will be submitted in Summer 1981 & interim rept on isolation valves in Sept 1981. PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 81/04/01. 2pp. 08153:318.

T. Hearing transcripts on non-antitrust matters

B104200251 Transcript of 810415 prehearing conference in Caporia, KS to facilitate identification of issues to be litigated. Pg 1-81. * Atomic Safety and Licensing Board Panel. 81/04/15. 83pp. 08288:353.

DOCKET STN-50-483 CALLAWAY PLANT, UNIT 1

A. Application/construction stage documents & correspondence

B104100341 Informs that in future, matters re facilities, including deficiency repts, should be handled w/NRC regional ofc directly involved, per 810226 telcon. GRISER, B.H. Region I, Philadelphia. Office of the Director. 81/03/20. 1p. 08236:101.

B104100378 Forwards addl info requested by NRC 810212 ltr re FSAR. Verification provided for sufficient storage space of drummed waste per Branch Technical Position ETSB 11-3, Revision 1, Item 3. PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 81/03/27. 4pp. 08064:349.

B104060421 Expresses satisfaction w/significant improvement in NRC review activity Credits AA Dromerick w/large extent of improvement. BRYAN, J.K. Standardized Nuclear Unit Power Plant System. BRYAN, J.K. Union Electric Co. 81/03/27. 1p. 08114:064.

B104060535 Forwards addl info re FSAR Section 4.2 re fuel sys design in response to NRC 810225 request. Significant wear of clad or grid supports is not expected during life of fuel assembly. PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 81/04/01. 9pp. 08148:245.

B104080402 Forwards response to NRC 810218 request for addl info re FSAR. BRYAN, J.K. Union Electric Co. 81/04/03. 43pp. 08172:273.

B104130126 Notification of 810424 meeting w/Util & SNUPPS in Bethesda, MD to discuss QA items transmitted to Util on 810326. DROMERICK, A.W. Licensing Branch 1. 81/04/06. 3pp. 08243:122.

B104130139 Summary of 810403 meeting w/Util & Bechtel in Gaithersburg, MD re heating & ventilation sys. Attendance list encl. DROMERICK, A.W. Licensing Branch 1. 81/04/06. 3pp. 08243:125.

B104150038 Forwards request for addl info re corrosion engineering for FSAR review. List of matls & specs used for each component of control rod drive mechanism should be provided. Response requested by 810508. TEDESCO, R.L. Assistant Director for Licensing. 81/04/10. 3pp. 08234:237.

B104160139 Forwards Instrumentation & Control Sys Branch proposed agenda for meetings w/SNUPPS applicants to expedite CL review. YOUNGBLOOD, B.J. Licensing Branch 1. 81/04/13. 16pp. 08254:196.

B104210227 Notification of 810518-20 meetings w/Util & SNUPPS in Gaithersburg, MD to discuss matters re instrumentation & control sys of facilities. DROMERICK, A.W. Licensing Branch 1. 81/04/13. 3pp. 08306:346.

B104202234 Notification of 810428 meeting w/Util & SNUPPS in Gaithersburg, MD to discuss matters re instrumentation & control sys. DROMERICK, A.W. Licensing Branch 1. 81/04/13. 3pp. 08334:158.

B104170387 Forwards requested info & clarifications re design & const QA program. Revision 3 will be submitted by 810531. BEIKEN, S.J. Standardized Nuclear Unit Power Plant System. 81/04/14. 2pp. 08285:226.

B104210346 Forwards "Results of Detailed Excavation Mapping Ultimate Heat Sink Area Essential Svc Water Sys & Unit 1 Power Block Subgrade" & "Results of Seepage Test, Ultimate Heat Sink Retention Pond." PABBWATER, A.C. Union Electric Co. 81/04/15. 1p. 08307:340.

--8104210348 "Results of Detailed Excavation Mapping Ultimate Heat Sink Area, Essential Svc Water Sys & Unit 1 Power Block Subgrade." * Dames & Moore. 80/07/29. 150pp. 08307:341.

--8104210350 "Results of Seepage Test, Ultimate Heat Sink Retention Pond." * Dames & Moore. 81/02/25. 100pp. 08308:081.

B104220342 Forwards request for addl info re instrumentation & control sys. Response requested by 810515 to maintain licensing review schedule for SNUPPS FSAR. TEDESCO, R.L. Assistant Director for Licensing. 81/04/16. 3pp. 08332:264.

B104230733 Notification of 810514 & 15 meeting w/Util & SNUPPS in Gaithersburg, MD to discuss diesel generator & auxiliaries, turbine generator diesel fuel oil storage, turbine bypass sys, main condenser & communications & lighting. DROMERICK, A.W. Licensing Branch 1. 81/04/20. 3pp. 08337:064.

B104240124 Forwards request for addl info re thermal-hydraulic section to maintain SNUPPS FSAR review schedule. Responses requested by 810527. TEDESCO, R.L. Assistant Director for Licensing. 81/04/21. 3pp.

B104270274 Submits info re util plans & schedules for human factors review of control room. Initial assessment by Essex Corp is nearly complete. Assessment rept & summary of proposed corrective actions will be provided by 810630. STRIGHT, R.L. Standardized Nuclear Unit Power Plant System. 81/04/21. 1p. 08367:333.

B104280485 Requests relief from requirement re performance of nonradiological environ monitoring. Sufficient aquatic & terrestrial monitoring has already been conducted. Position rept encl. BRYAN, J.K. Union Electric Co. 81/04/22. 3pp. 08371:196.

--8104280486 "Position Rept Requesting Relief From Certain Monitoring Requirements, Callaway Nuclear Power Plant." LAJEONE, L.J., WAHTOLA, C.H. Camp Dresser & McKee, Inc., Environmental Sciences, Div. 81/02/28. 200pp. 08371:199.

C. Utility Environmental Report (ER), amendments & correspondence

B104070352 Responds to NRC 810102 request for addl info re environ rept for facility. Technical support ctr will utilize approx 0.12 acres of land used for farming prior to start of const. One oversized map encl. BRYAN, J.K. Union Electric Co. 81/03/31. 17pp. 08153:284.

F. Security, medical, emergency & fire protection plans

B104070376 Ack receipt of NRC 810218 Generic Ltr 81-10 re emergency operations facilities. Implementation schedule will be submitted by 810601. PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 81/04/02. 1p. 08169:001.

B104150047 Forwards request for addl info re fire protection for FSAR review. Table should be provided listing instrumentation & vital support sys equipment to achieve & maintain hot &/or cold shutdown. Response requested by 810515. TEDESCO, R.L. Assistant Director for Licensing. 81/04/10. 8pp.

DOCKETED ITEMS

Q. Adjudicatory correspondence

B104020500 Order by Montgomery County, MD that F Luekey be permitted to represent county in hearings as local govt representative.
* Missouri, Stat. of. 80/12/22. 1p. 08086:098.

B104060510 Response to intervenor JO Reed B01023 & B10326 proposed emergency planning contentions. Contention 4 is acceptable. Contention 2 is impermissible attack on regulations. Contentions 1 & 3 must be amended w/Certificate of Evc.
BAXTER, T.A. Union Electric Co. BAXTER, T.A. Shaw, Pittman, Potts & Troubridge. 81/03/20. 10pp. 08114:013.

B104070542 Request for current radiological emergency response plan. To wait for final plan to be formalized would impose hardship on intervenor. Plan required to determine 1. Plan meshes w/ surrounding local plans. Certificate of Evc encl.
REED, J.G. Affiliation Unknown. 81/03/24. 3pp. 08135:151.

B104080491 Revises joint intervenors' B10306 Contentions 1 & 2. Certificate of Evc encl.
CHACKES, K.M. Affiliation Unknown. CHACKES, K.M. Conner, Moore & Corber. 81/03/24. 5pp. 08177:357.

B104070541 Forwards applicant proposed schedule for further proceedings & response to joint intervenors' Contention 2. Certificate of Evc encl.
BAXTER, T.A. Shaw, Pittman, Potts & Troubridge. 81/03/25. 7pp. 08155:339.

B10407056a Response in opposition to joint intervenors' Contention 2 re radioactive release, save for portions dealing w/drinking water & deterioration of spent fuel pool. Remainder of contention is either repetitious or too general.
BAXTER, T.A. Union Electric Co. BAXTER, T.A. Shaw, Pittman, Potts & Troubridge. 81/03/24. 9pp. 08155:346.

B104230384 County Court of Gasconade, MO affirmation that H Lottman selected as official representative for county. Certificate of Evc encl.
WILLIAMS, D. Gasconade County, MO. 81/04/06. 3pp. 08340:123.

B104240546 Certifies Gasconade County Court request that H Lottmann serve as Callaway County designated representative at NRC hearings.
WILLIAMS, D. Gasconade County, MO. 81/04/06. 1p. 08358:331.

B104140440 Amended response to intervenor Contention 2 on facility releases in light of ABLB E -05 order & B10325 amends to 10CFR20. Inadequate basis for Contention 2F provided. Certificate of Evc encl.
BAXTER, T.A. Union Electric Co. BAXTER, T.A. Shaw, Pittman, Potts & Troubridge. 81/04/07. 7pp. 08247:287.

B104210271 Supplemental response to joint intervenors' B10324 proposed Contention 2. Contention 2(F) & (I) should not be admitted. If introductory language of contention admitted, language should be admitted as suggested. Certificate of Evc encl.
LEBBY, R.P. Antitrust Division. 81/04/20. 11pp. 08322:289.

B104240388 Notice of hearing on application for DL. Several hearings & two prehearing conferences will be held. Limited appearance statements will be allowed during any session.
GLEASON, J.P. Atomic Safety and Licensing Board Panel. 81/04/21. 3pp. 08355:309.

B104240395 Special prehearing conference ruling on intervention petitions, requests for hearings & contentions. Some petitioners admitted as intervenors & others denied. Read & joint intervenors' contentions revised.
GLEASON, J.P. Atomic Safety and Licensing Board Panel. 81/04/21. 19pp. 08115:318.

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

B104230654 Forwards Revision 3 to SNUPPS FSAR.
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 81/04/22. 1p. 08338:024.

B104230674 Revision 3 to SNUPPS FSAR, incorporating responses to add info requests, changes to Chapter 8 per B01209-10 meeting results & updates & corrections.
* Standardized Nuclear Unit Power Plant System. 81/04/22. 325pp. 08338:025.

Q. Inspection reports, IE Bulletins & correspondence

B104080454 Forwards IE Insp Rept 50-483/81-02 on B10105-30 & notice of violation.
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 81/02/23. 2pp. 08177:342.

B104080458 Notice of violation from insp on B10105-30.
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 81/02/12. 1p. 08177:344.

B104080462 IE Insp Rept 50-483/81-02 on B10105-30 Noncompliance noted procedure not provided for repair of electrical cable jackets & installed cables damaged by const matls & other debris.
HANSEN, W.A., KNOP, R.C. Region 3, Chicago, Office of the Director. 81/02/09. 7pp. 08177:345.

B104230259 Forwards IE Insp Rept 50-483/81-03 on B10202-27. No noncompliance noted.
HEISHMAN, R.F. Region 3, Chicago, Office of the Director. 81/03/17. 2pp. 08338:005.

B104230271 IE Insp Rept 50-483/81-03 on B10202-27. No noncompliance noted. Major areas inspected matl lay down & storage areas including warehouse & welding of safety-related piping sys.
HANSEN, W.A., KONKLIN, J.E. Region 3, Chicago, Office of the Director. 81/03/05. 6pp. 08338:007.

B104020751 Forwards IE Insp Rept 50-483/81-05 on B10305-06. No noncompliance noted.
NORELIUS, C.E. Region 3, Chicago, Office of the Director. 81/03/24. 2pp. 08104:190.

B104202758 IE Insp Rept 50-483/81-05 on B10305-06. No noncompliance noted. Major areas inspected: review of records, observation of completed work & discussions re activities addressing reactor bldg dome concrete imperfection issue.
HAWKINS, F.C., WILLIAMS, C.C. Region 3, Chicago, Office of the Director. 81/03/23. 2pp. 08104:192.

B104210074 Confirms validity of item of noncompliance in IE Insp Rept 50-483/80-22. Failure of rigrep itself would not result in loss or availability of ultimate heat sink pond water.
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 81/04/02. 2pp. 08315:040.

B104150151 Ack receipt of B10325 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-483/81-02.
HEISHMAN, R.F. Region 3, Chicago, Office of the Director. 81/04/08. 1p. 08252:232.

B104150161 Responds to NRC B10223 ltr re violations noted in IE Insp Rept 50-483/81-02. Corrective actions procedure revision initiated to incorporate cable repair procedure & debris & const matl removed from all installed cable trays.
BRYAN, J.K. Union Electric Co. 81/03/25. 4pp. 08252:233.

B104150334 Forwards Matls Engineering Branch request for addl info re preservice insp program. Preservice insp plan consistent w/required edition of ABME code, including proposed exceptions to code requirements, should be submitted.
TEDESCO, R.L. Assistant Director for Licensing. 81/04/08. 7pp. 08251:297.

S. Reportable occurrences, LERs & related correspondence

B104070558 Final deficiency rept re installation of surface mounted plates. All surface mounted plates have been reinspected. Nonconforming plates will be reworked. All surface-mounted plates will be in conformance w/specs & drawings.
BRYAN, J.K. Union Electric Co. 81/04/01. 1p. 08153:322.

T. Hearing transcripts on non-antitrust matters

B104070314 Transcript of B10324 prehearing DL conference in Jefferson City, MO Pp 1-89.
* Atomic Safety and Licensing Board Panel. 81/03/24. 9pp. 08158:001.

DOCKET 81N-50-484 TYRONE ENERGY PARK, UNIT 1, NORTHERN STATES POWER

H. General correspondence

B104060609 Requests change of title & address to Commissioner of Health, MN Dept of Health, 717 Delaware St Minneapolis, MN 55440.
DOLEZAL, A.T. Minnesota, State of. 81/03/26. 1p. 08114:067.

DOCKETED ITEMS

273

DOCKET STN-50-485 STERLING POWER NUCLEAR PROJECT, UNIT 1

G. Inspection reports, IE Bulletins & correspondence

B104130588 Forwards IE Circular B1-05, "Self-Aligning Rod End Bushings for Pipe Supports." No written response required.
 ORIER, B. H. Region 1, Philadelphia, Office of the Director.
 81/03/31. 5pp. 08243.3

DOCKET STN-50-486 CALLAWAY PLANT, UNIT 2, UNION ELECTRIC CO.

A. Application/construction stage documents & correspondence

B104100341 Informs that in future matters re facilities, including deficiency repts, should be handled w/NRC regional ofc directly involved, per B10226 telcon.
 ORIER, B. H. Region 1, Philadelphia, Office of the Director.
 81/03/20. 1p. 08236.101.

B104010378 Forwards addl info requested by NRC B10212 ltr re FSAR. Verification provided for sufficient storage space of drummed waste per Branch Technical Position ETSB 11-3, Revision 1, Item 3.
 PETRICK, N. A. Standardized Nuclear Unit Power Plant System.
 81/03/27. 4pp. 08064.349.

B104060621 Expresses satisfaction w/significant improvement in NRC review activity. Credits AA Dromerick w/large extent of improvement.
 BRYAN, J. K. Standardized Nuclear Unit Power Plant System. BRYAN, J. K. Union Electric Co. 81/03/27. 1p. 08114.064.

B104060535 Forwards addl info re PSWM Section 4.2 re fuel sys design in response to NRC B10220 request. Significant wear of clad or grid supports is not expected during life of fuel assembly.
 PETRICK, N. A. Standardized Nuclear Unit Power Plant System.
 81/04/01. 9pp. 08148.245.

B104080402 Forwards response to NRC B10218 request for addl info re FSAR.
 BRYAN, J. K. Union Electric Co. 81/04/03. 43pp. 08172.273.

B104170387 Forwards requested info & clarifications re design & construction program. Revision 3 will be submitted by B10531.
 SEIKEN, S. J. Standardized Nuclear Unit Power Plant System. 81/04/14. 5pp. 08285.226.

B104210346 Forwards "Results of Detailed Excavation Mapping Ultimate Heat Sink Area Essential Svc Water Sys & Unit 1 Power Block Subgrade" & "Results of Seepage Test, Ultimate Heat Sink Retention Pond."
 PASSWATER, A. C. Union Electric Co. 81/04/15. 1p. 08307.340.

--B104210348 "Results of Detailed Excavation Mapping Ultimate Heat Sink Area, Essential Svc Water Sys & Unit 1 Power Block Subgrade."
 * Dames & Moore. 80/07/29. 150pp. 08307.341.

--B104210350 "Results of Seepage Test, Ultimate Heat Sink Retention Pond."
 * Dames & Moore. 81/02/28. 100pp. 08308.081.

B104280485 Requests relief from requirement re performance of non-radiological environ monitoring. Sufficient aquatic & terrestrial monitoring has already been conducted. Position rept encl.
 BRYAN, J. K. Union Electric Co. 81/04/22. 3pp. 08371.196.

--B104280406 "Position Rept Requesting Relief From Certain Monitoring Requirements, Callaway Nuclear Power Plant."
 LAJEONE, L. J.; MAHTOLA, C. H. Camp Dresser & McKee, Inc.; Environmental Sciences, Div. 81/02/28. 200pp. 08371.199.

F. Security, medical, emergency & fire protection plans

B104070376 Act receipt of NRC B10218 Generic Ltr B1-10 re emergency operations facilities. Implementation schedule will be submitted by B10401.
 PETRICK, N. A. Standardized Nuclear Unit Power Plant System.
 81/04/02. 1p. 08149.001.

G. Adjudicatory correspondence

B104210271 Supplemental response to joint intervenors' B10324 proposed Contention 2. Contention 2(F) & (I) should not be admitted. If introductory language of contention admitted, language should be admitted as suggested. Certificate of Svc encl.
 LESSBY, R. P. Antitrust Division. 81/04/20. 11pp. 08322.289.

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

B104230664 Forwards Revision 3 to SNUPPS FSAR.
 PETRICK, N. A. Standardized Nuclear Unit Power Plant System.
 81/04/22. 1p. 08338.024.

--B104230674 Revision 3 to SNUPPS FSAR, incorporating responses to addl info requests, changes to Chapter B per B01209-10 meeting results & updates & corrections.
 * Standardized Nuclear Unit Power Plant System. 81/04/22. 325pp. 08338.025.

B. Reportable occurrences, LERs & related correspondence

B104200366 PND-III-B1-037 on B10402, util announced deferral until 1990 re inservice date for facility. Caused by economic considerations.
 KONKLIN, J.; HEISHMAN, R. F.; FIORELLI, G. Region 3, Chicago, Office of the Director. 81/04/02. 1p. 08300.056.

DOCKET STN-50-488 PERKINS NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

B104070343 Notification of B10408 meeting w/utills in Bethesda, MD to discuss NRC activities & plans for review of near-term CP plants considering proposed rule on licensing requirements for pending CP & mfg license applications.
 ADENSAH, E. Operating Experience Evaluation Branch. 81/04/02. 14pp. 08154.277.

C. Adjudicatory correspondence

B104140469 Motion that proceedings be reopened due to improper identification & portrayal of Lake Norman Certificate of Svc encl.
 PFEFFERKORN, W. Pfefferkorn & Cooley, P. A. 81/03/31. 8pp.

B104130248 Motion to correct official transcript of B10401 oral argument in Bethesda, MD. Thirteen corrections listed to be included in record to accurately reflect statements of counsel. Certificate of Svc encl.
 TURK, B. E. Hearing Branch 2. 81/04/10. 5pp. 08241.182.

B104220633 Response in opposition to intervenor B10401 motion to reopen record. Motion is untimely & lacks showing of good cause. Intervenor allegation insignificant & would not alter result.
 PORTER, W. L. Duke Power Co. 81/04/13. 5pp. 08327.193.

--B104220642 Affidavit re maps submitted w/intervenor B10401 motion for reopening of record. Maps portray same sites visited by applicant, NRC & intervenor representatives. Certificate of Svc encl.
 BLACKMON, D. B. Duke Power Co. 81/04/10. 8pp. 08327.198.

B104170404 Response in opposition to intervenor B10401 motion to reopen record based on misidentification & portrayal of Lake Norman. Motion contains only allegation, unsupported by facts. Affidavit, maps & Certificate of Svc encl.
 BARTH, C. A. Hearing Branch 3. 81/04/15. 11pp. 08785.240.

B104230364 Intervenors' response. Use of site more than one-half mile north of other two sites was prejudicial to site comparison w/facility.
 PFEFFERKORN, W. Pfefferkorn & Cooley, P. A. 81/04/16. 2pp. 08340.080.

H. General correspondence

B104080362 Forwards Revision 3 to emergency plan. W/o encl.
 SNAPP, B. A. Pennsylvania Power & Light Co. 81/03/31. 0 p.

G. Inspection reports, IE Bulletins & correspondence

B104140634 Forwards IE Info Notice B1-07, "Potential Problem W/Water Soluble Purge Dam Metals Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
 O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.

DOCKETED ITEMS

B104150005 Forwards IE Info Notice B1-06, "Repetitive Failures of Limbtorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to Facility. No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.

T. Hearing transcripts on non-antitrust matters

B10420420 Transcript of B10401 hearing in Bethesda, MD re CPs.
Pg 1-87.
* Atomic Safety and Licensing Appeal Panel. 81/04/01. 90pp.
0813 232.

B104230611 Motion to correct transcript of B10401 oral hearing. Granted for ABLAB on B10414.
* Atomic Safety and Licensing Board Panel. TURK, S.E. Hearing Branch 2. 81/04/10. 3pp. 08349 257.

U. Congressional/Executive Correspondence

B104210423 Responds to B10302 ltr expressing concern re projected delay in licensing of new nuclear power facilities. Proposal has been submitted to Congress to permit fuel loading & low power testing prior to DL hearing.
HENDRIE, J.M. Commissioners. 81/03/31. 1p.

--B104210436 Expresses concern re projected delay in licensing of new nuclear power facilities American Nuclear Energy Council B10220 memorandum re NRC rept to Congress on licensing proceedings encl.
NEAL, S.L. House of Rep. 81/03/02. 11pp.

DOCKET STN-50-489 PERKINS NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

B104070343 Notification of B10408 meeting w/utills in Bethesda, MD to discuss NRC activities & plans for review of near-term CP plants considering proposed rule on licensing requirements for pending CP & mfg license applications.
ADENSAM, E. Operating Experience Evaluation Branch. 81/04/02. 14pp.
08154 277.

Q. Adjudicatory correspondence

B104140469 Motion that proceedings be reopened due to improper identification & portrayal of Lake Norman. Certificate of Bvc encl.
PFEFFERKORN, W. Pfefferkorn & Cooley, P.A. 81/03/31. 8pp.

B104130248 Motion to correct official transcript of B10401 oral argument in Bethesda, MD. Thirteen corrections listed to be included in record to accurately reflect statements of counsel. Certificate of Bvc encl.
TURK, S.E. Hearing Branch 2. 81/04/10. 5pp. 08241 182.

B104220633 Response in opposition to intervenor B10401 motion to reopen record. Motion is untimely & lacks showing of good cause. Intervenor allegation insignificant & would not alter result.
PORTER, W.L. Duke Power Co. 81/04/13. 5pp. 08327 193.

--B104220642 Affidavit re maps submitted w/intervenor B10401 motion for reopening of record. Maps portray same sites visited by applicant, NRC & intervenor representatives. Certificate of Bvc encl.
BLACKMON, D.B. Duke Power Co. 81/04/10. 8pp. 08327 198.

B104170404 Response in opposition to intervenor B10401 motion to reopen record based on misidentification & portrayal of Lake Norman. Motion contains only allegation, unsupported by facts. Affidavit, maps & Certificate of Bvc encl.
BARTH, C.A. Hearing Branch 3. 81/04/15. 11pp. 08285 240.

B104230644 Intervenor's response. Use of site more than one-half mile north of other two sites was prejudicial to site comparison w/facility.
PFEFFERKORN, W. Pfefferkorn & Cooley, P.A. 81/04/16. 2pp.
08340 080.

Q. Inspection reports, IE Bulletins & correspondence

B104140634 Forwards IE Info Notice B1-07, "Potential Problem W/Water Soluble Purge Dam Matis Used During Inert Gas Welding." Recipient should review info for possible application to Facility. No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.

B104150005 Forwards IE Info Notice B1-08, "Repetitive Failures of Limbtorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to Facility. No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.

T. Hearing transcripts on non-antitrust matters

B104060420 Transcript of B10401 hearing in Bethesda, MD re CPs.
Pg 1-87.
* Atomic Safety and Licensing Appeal Panel. 81/04/01. 90pp.
0813 232.

B104230611 Motion to correct transcript of B10401 oral hearing. Granted for ABLAB on B10414.
* Atomic Safety and Licensing Board Panel. TURK, S.E. Hearing Branch 2. 81/04/10. 3pp. 08349 257.

U. Congressional/Executive Correspondence

B104210423 Responds to B10302 ltr expressing concern re projected delay in licensing of new nuclear power facilities. Proposal has been submitted to Congress to permit fuel loading & low power testing prior to DL hearing.
HENDRIE, J.M. Commissioners. 81/03/31. 1p.

--B104210436 Expresses concern re projected delay in licensing of new nuclear power facilities American Nuclear Energy Council B10220 memorandum re NRC rept to Congress on licensing proceedings encl.
NEAL, S.L. House of Rep. 81/03/02. 11pp.

DOCKET STN-50-490 PERKINS NUCLEAR STATION, UNIT 3

A. Application/construction stage documents & correspondence

B104070343 Notification of B10408 meeting w/utills in Bethesda, MD to discuss NRC activities & plans for review of near-term CP plants considering proposed rule on licensing requirements for pending CP & mfg license applications.
ADENSAM, E. Operating Experience Evaluation Branch. 81/04/02. 14pp.
08154 277.

Q. Adjudicatory correspondence

B104140469 Motion that proceedings be reopened due to improper identification & portrayal of Lake Norman. Certificate of Bvc encl.
PFEFFERKORN, W. Pfefferkorn & Cooley, P.A. 81/03/31. 8pp.

B104130248 Motion to correct official transcript of B10401 oral argument in Bethesda, MD. Thirteen corrections listed to be included in record to accurately reflect statements of counsel. Certificate of Bvc encl.
TURK, S.E. Hearing Branch 2. 81/04/10. 5pp. 08241 182.

B104220633 Response in opposition to intervenor B10401 motion to reopen record. Motion is untimely & lacks showing of good cause. Intervenor allegation insignificant & would not alter result.
PORTER, W.L. Duke Power Co. 81/04/13. 5pp. 08327 193.

--B104220642 Affidavit re maps submitted w/intervenor B10401 motion for reopening of record. Maps portray same sites visited by applicant, NRC & intervenor representatives. Certificate of Bvc encl.
BLACKMON, D.B. Duke Power Co. 81/04/10. 8pp. 08327 198.

B104170404 Response in opposition to intervenor B10401 motion to reopen record based on misidentification & portrayal of Lake Norman. Motion contains only allegation, unsupported by facts. Affidavit, maps & Certificate of Bvc encl.
BARTH, C.A. Hearing Branch 3. 81/04/15. 11pp. 08285 240.

DOCKETED ITEMS

276

B104230368 Intervenor's response. Use of site more than one-half mile north of other two sites was prejudicial to site comparison w/facility.
PFEFFERKORN, W. Pfefferkorn & Cooley, P.A. 81/04/16. 2pp.
08340:080

G. Inspection reports, IE Bulletins & correspondence

B104140634 Forwards IE Info Notice 81-07, "Potential Problem W/Water Soluble Purge Dam Matls Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.

B104150005 Forwards IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.

T. Hearing transcripts on non-antitrust matters

B104060420 Transcript of B10401 hearing in Bethesda, MD re CPs.
Pg 1-87.
* Atomic Safety and Licensing Appeal Panel. 81/04/01. 90pp.
08113:232

B104230611 Motion to correct transcript of B10401 oral hearing. Granted for ABLAB on B10414.
* Atomic Safety and Licensing Board Panel. TURK, S.E. Hearing Branch 2. 81/04/10. 3pp. 08349:257

U. Congressional/Executive Correspondence

B104210423 Responds to B10302 ltr expressing concern re projected delay in licensing of new nuclear power facilities. Proposal has been submitted to Congress to permit fuel loading & low power testing prior to OL hearing.
HENDRIE, J.M. Commissioners. 81/03/31. 1p.

--B104210436 Expresses concern re projected delay in licensing of new nuclear power facilities. American Nuclear Energy Council B10220 memorandum re NRC rept to Congress on licensing proceedings encl.
NEAL, S.L. House of Rep. 81/03/02. 11pp.

DOCKET STN-50-491 CHEROKEE NUCLEAR STATION, UNIT 1

G. Inspection reports, IE Bulletins & correspondence

B104140634 Forwards IE Info Notice 81-07, "Potential Problem W/Water Soluble Purge Dam Matls Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.

B104150005 Forwards IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.

DOCKET STN-50-492 CHEROKEE NUCLEAR STATION, UNIT 2

G. Inspection reports, IE Bulletins & correspondence

B104140634 Forwards IE Info Notice 81-07, "Potential Problem W/Water Soluble Purge Dam Matls Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.

B104150005 Forwards IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.

DOCKET STN-50-493 CHEROKEE NUCLEAR STATION, UNIT 3

G. Inspection reports, IE Bulletins & correspondence

B104140634 Forwards IE Info Notice 81-07, "Potential Problem W/Water Soluble Purge Dam Matls Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.

B104150005 Forwards IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.

DOCKET 50-496 MONTAQUE NUCLEAR POWER STATION, UNIT 1

H. General correspondence

B104230131 Confirms B10416 telcon advising of official closing of LPDR due to cancellation of const plans. Document collection may be either retained or disposed of. Ack help & support over past yrs.
SOUDER, J.L. Division of Rules and Records. 81/04/17. 1p.
08341:046

I. Financial information

B104060671 Forwards 1980 Annual Financial Repts of CT Light & Power Co., Hartford Electric Light Co., Western MA Electric Co & Northeast Nuclear Energy Co.
BISHOP, R.W. Northeast Utilities. 81/03/27. 10pp. 08118:135.

--B104060686 Annual Financial Rept 1980.
ELLIS, W.B. Western Massachusetts Electric Co. 81/03/16. 27pp.

--B104060694 Annual Financial Rept 1980.
ELLIS, W.B. Hartford Electric Light Co. 81/03/16. 31pp.

--B104060702 Annual Financial Rept 1980.
ELLIS, W.B. Connecticut Light & Power Co. 81/03/16. 31pp.
08118:202.

DOCKET 50-497 MONTAQUE NUCLEAR POWER STATION, UNIT 2

H. General correspondence

B104230131 Confirms B10416 telcon advising of official closing of LPDR due to cancellation of const plans. Document collection may be either retained or disposed of. Ack help & support over past yrs.
SOUDER, J.L. Division of Rules and Records. 81/04/17. 1p.
08341:046

I. Financial information

B104060671 Forwards 1980 Annual Financial Repts of CT Light & Power Co., Hartford Electric Light Co., Western MA Electric Co & Northeast Nuclear Energy Co.
BISHOP, R.W. Northeast Utilities. 81/03/27. 10pp. 08118:135.

--B104060686 Annual Financial Rept 1980.
ELLIS, W.B. Western Massachusetts Electric Co. 81/03/16. 27pp.

--B104060694 Annual Financial Rept 1980.
ELLIS, W.B. Hartford Electric Light Co. 81/03/16. 31pp.

--B104060702 Annual Financial Rept 1980.
ELLIS, W.B. Connecticut Light & Power Co. 81/03/16. 31pp.
08118:202.

DOCKET STN-50-498 SOUTH TEXAS PROJECT, UNIT 1

A. Application/construction stage documents & correspondence

B104090077 Confirms B10326 discussion & util B10313 & 25 ltrs re further limited ASME safety-related welding as outlined in 12-wk work plan. Controls outlined in NRC B01121 ltr will continue to be implemented.
COLLINS, J.T. Region 4, Dallas, Office of the Director. 81/03/31. 2pp. 08187:161.

DOCKETED ITEMS

- B104170400 Notifies that Amend 17 to FSAR has been forwarded.
GOLDBERG, J.H. Houston Lighting & Power Co. 81/04/14. 4pp.
08285:112.
- B104230878 Confirms B10415 discussion re util B10402 request to expand complex concrete work activities. Outlines NRC understanding re status of util commitments. Requests advice notification of verification method re dome bandon sheathing location.
COLLINS, J.T. Region 4, Dallas, Office of the Director. 81/04/16. 2pp. 08341:276.
- B104280434 Forwards Revision 1 of QA program for design & const. covering QA activities of util & Brown & Root. Certificate of Svc encl. QA program available in Central Files only.
GOLDBERG, J.H. Houston Lighting & Power Co. 81/04/22. 3pp.
08393:131.
- E. NRC Safety Evaluation Report (SER), suppis & correspondence
- B104202054 Forwards marked-up draft QA program for NRC assistance in preparing SER. FSAR amend will be submitted on or about B10403.
OPREA, G.W. Houston Lighting & Power Co. 81/03/30. 51pp.
06092:115.
- B104240254 Forwards copy of SER for South TX project.
SCHMENCER, A. Licensing Branch 2. 81/04/13. 2pp. 08362:166.
- B104240261 PARTIAL SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF THE SOUTH TEXAS PROJECT, UNITS 1 AND 2. Docket Nos. 50-498 and 50-499. (Houston Lighting and Power Company)
* Office of Nuclear Reactor Regulation, Director, NUREG-0780. 81/04/30. 3pp. Available at NTIS. \$2.25. 08362:168.
- G. Adjudicatory correspondence
- B104060693 Notice of B Wheeler & Hoffman withdrawal of appearance in proceeding. Certificate of Svc encl.
WHEELER, B. Citizens Concerned About Nuclear Power, Inc. WHEELER, B. Hoffman, Steeg & Wheeler. 81/03/12. 2pp. 08116:190.
- B104060488 Revised proposed agenda for DL hearing. Related correspondence.
SINKIN, L.A. Citizens Concerned About Nuclear Power, Inc. SINKIN, L.A. Citizens for Equitable Utilities. 81/03/16. 2pp.
08113:346.
- B104060494 Request to file untimely motion to compel NRC to provide info originally requested in intervenor Citizens Concerned About Nuclear Power, Inc B10102B interrogatories. Info is relevant & unobtainable elsewhere. W/Certificate of Svc.
SINKIN, L.A. Citizens Concerned About Nuclear Power, Inc. SINKIN, L.A. Citizens for Equitable Utilities. 81/03/16. 4pp.
08113:348.
- B104060506 Response to util B01204 questions carried over from L Sinkin deposition. Names of preparers of responses to util interrogatories given. Certificate of Svc encl. Related correspondence.
SINKIN, L.A. Citizens Concerned About Nuclear Power, Inc. SINKIN, L.A. Citizens for Equitable Utilities. 81/03/16. 3pp.
08114:010.
- B104060656 Answers to third set of interrogatories from util. Applicant already have documents requested. Intervenors removed nothing from Swayze atty files. Certificate of Svc encl. Related correspondence.
SINKIN, L. Citizens Concerned About Nuclear Power, Inc. 81/03/16. 2pp. 08113:312.
- B104060663 Citizens for Equitable Utils response to second set of interrogatories. Identities of persons confiding in intervenors will not be divulged. Certificate of Svc encl. Related correspondence.
BUCHORN, P. Citizens for Equitable Utilities. 81/03/16. 2pp.
08116:053.
- B104060679 Request for in-camera review of & protective order for tape recording containing allegations arising within last 30 days at facility. Order necessary to protect identities & jobs of informants. W/Certificate of Svc. Related correspondence.
DUCHEMIN, P. Citizens for Equitable Utilities. 81/03/16. 5pp.
08116:171.
- B104060715 Request for order compelling NRC to provide identities & sworn statements of inspectors who supplied info used in show cause order. Alternatively, question should be certified to Commission. Certificate of Svc encl.
SINKIN, L.A. Citizens Concerned About Nuclear Power, Inc. BUCHORN, P. Citizens for Equitable Utilities. 81/03/16. 4pp. 08114:294.
- B104060683 Request to file untimely objection to ASLB B01202 prehearing conference order. Counsel was ill when regulation time period expired. Certificate of Svc encl.
SINKIN, L.A. Citizens Concerned About Nuclear Power, Inc. BUCHORN, P. Citizens for Equitable Utilities. 81/03/17. 2pp. 08116:153.
- B104020564 Notice of appeal & request for directed certification of ASLB denial of intervenor B10318 motion for alteration of ASLB B01202 order. Motion is filed in advance of ASLB formal order. Certificate of Svc encl.
SINKIN, L. Citizens Concerned About Nuclear Power, Inc. SINKIN, L. Citizens for Equitable Utilities. 81/03/22. 4pp.
- B104020570 Intervenors motion for alteration of ASLB B01202 order. NRC confused & misled ASLB so that ASLB perception of issues & scheduling did not conform w/NRC B00922 memo & order. Certificate of Svc encl.
SINKIN, L. Citizens Concerned About Nuclear Power, Inc. BUCHORN, P. Citizens for Equitable Utilities. 81/03/16. 16pp.
- B104020579 Forwards applicants' identification of witnesses to be called in proceeding & substance of testimony, in accordance w/ASLB second prehearing conference order.
NEWMAN, J.R. Lowenstein, Newman, Reis, Axelrad & Toll. 81/03/02. 1p.
- B104020580 Applicants' identification of witnesses & substance of testimony
* Houston Lighting & Power Co. 81/03/02. 11pp.
- B104020549 Supplemental answers to applicant interrogatories re individuals assisting in answering interrogatories. Certificate of Svc encl.
SINKIN, L. Citizens Concerned About Nuclear Power, Inc. 81/03/23. 6pp. 08086:105.
- B104070519 Informs of B10512 site tour for ASLB & licensing proceeding participants, per B10317-18 discussions at prehearing conference. Related correspondence.
HUDSON, T.B. Baker & Botts. 81/03/23. 3pp. 08135:073.
- B104020556 Notice of appeal from ASLB B01202 rulings re intervenor motions for 90-day extension for deadlines. Good cause shown for substantial extension. ASLB relief inadequate & ruling restricts intervenors. Certificate of Svc encl.
SINKIN, L. Citizens Concerned About Nuclear Power, Inc. SINKIN, L. Citizens for Equitable Utilities. 81/03/23. 3pp. 08086:115.
- B104020561 Requests schedule alteration due to illness. Schedule change would not unduly delay proceeding. ASLB should consider earlier proposed schedule. Affidavit also encl.
BUCHORN, P. Citizens for Equitable Utilities. 81/02/27. 3pp.
08086:120.
- B104030403 Notice of ASLB reconstitution. RB Salzman, chairman & JH Buck & CN Kohl members.
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 81/03/31. 1p. 08108:257.
- B104060464 Third prehearing conference order. Describes matters discussed & rulings entered at conference & during subsequent conference calls.
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 81/04/01. 19pp. 08113:321.
- B104060667 Order for parties to respond to intervenors Citizens Concerned About Nuclear Power, Inc & Citizens for Equitable Utils B10325 notice of appeal & request for directed certification by B10401.
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 81/04/01. 2pp. 08116:073.
- B104080407 Refers intervenors' notice of appeal & request for directed certification in facility DL proceeding. ASLB has jurisdiction over interlocutory matters.
FITZGERALD, J. Office of the General Counsel. 81/04/01. 1p.
08169:121.
- B104070153 Notice of appeal of ASLB B10324 memorandum & order granting Citizens Concerned About Nuclear Power motion. Alternatively requests ASLB exercise discretionary power to review order. Exceptions listed. Certificate of Svc encl.
GUTIERREZ, J.M. Hearing Branch 3. 81/04/03. 12pp. 08157:296.
- B104080551 Notice of B10512 commencement of evidentiary hearing beginning in Bay City, TX & continuing in Houston & San Antonio, TX. Hearing will consider license application & QA/QC control issues.
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 81/04/03. 4pp. 08179:246.

- 8104090066 Motion for order to require Citizens for Equitable Utils & Citizens Concerned About Nuclear Power to give notice of application for subpoenas & questions posed to & answers expected from subpoenaed persons w/Certificate of Svc. REIS, E. J. Hearing Branch 3. 81/04/08. 7pp. 08187.010.
- 8104090716 Calls ABLB attention to case entitled, "In Re US & Bell v. Socialist Workers Party," previously cited 801208 on different point. REIS, E. J. Office of the Executive Legal Director. 81/04/08. 2pp. 08180.190.
- 8104130079 Response opposing intervenors' 810325 appeals on procedural & substantive grounds Appeals should be affirmed as being supported by record Certificate of Svc encl. GUTIERREZ, J. M. Hearing Branch 3. 81/04/09. 27pp. 08239.001.
- 8104.40439 Response in opposition to intervenors Citizens for Equitable Utils & Citizens Concerned About Nuclear Power notice of appeal requesting 30-day extension of pretrial deadlines. Public considerations outweigh intervenor inconvenience. NEWMAN, J. R. Houston Lighting & Power Co. NEWMAN, J. R. Lowenstein, Newman, Reis, Axelrad & Toll. 81/04/09. 15pp. 08247.272.
- 8104140444 Response in opposition to intervenors Citizens for Equitable Utils & Citizens Concerned About Nuclear Power 810316 appeal of ASLB 801202 order re scope of GA/GC hearing Appeal is untimely & interlocutory in nature. NEWMAN, J. R. Houston Lighting & Power Co. NEWMAN, J. R. Lowenstein, Newman, Reis, Axelrad & Toll. 81/04/09. 14pp. 08247.317.
- 8104220603 Request for order directing intervenor Citizens Concerned About Nuclear Power to deliver tape recording identified in previous interrogatories & subj of ASLB 810318 order. Certificate of Svc encl Related correspondence. HUDSON, T. S. Houston Lighting & Power Co. 81/04/09. 5pp. 08327.078.
- 8104220561 Response in opposition to NRC 810324 notice of appeal & list of exceptions. Appeal is interlocutory in nature. If appeal not denied, intervenors' cross-appeal must be granted. Certificate of Svc encl. COY, P. Citizens Concerned About Nuclear Power, Inc. COY, P. Citizens for Equitable Utilities. 81/04/13. 9pp. 08335.032.
- 8104230597 Response in opposition to applicants' 810409 motion seeking sanctions against Citizens Concerned About Nuclear Power, Inc for failure to comply w/ASLB order. Inspectors were listed in 810330 protective order. Certificate of Svc encl. COY, P. Citizens Concerned About Nuclear Power, Inc. 81/04/14. 2pp. 08349.166.
- 8104170516 Info. re that WC Seidle will not be called as member of Panel 2 & 3 as listed in NRC 810302 filing identifying NRC witnesses DP Tomlinson & JI Tapie will be addl members of Panel 3 JM Gutierrez will be new NRC hearing atty. GUTIERREZ, J. M. Hearing Branch 3. 81/04/15. 2pp. 08282.323.
- 8104220589 Response in support of NRC 810324 notice of appeal & list of exceptions. Issue warrants appellate consideration since ASLB ruling will cause immediate & irreparable harm. Certificate of Svc encl. AXELRAD, M. Houston Lighting & Power Co. AXELRAD, M. Lowenstein, Newman, Reis, Axelrad & Toll. 81/04/15. 12pp. 08327.061.
- 8104230633 Response in support of NRC notice of appeal & motion for certification of ASLB 810324 grant of intervenor Citizens Concerned About Nuclear Power motion to force identification of those who gave info to IE. Certificate of Svc encl. AXELRAD, M. Houston Lighting & Power Co. AXELRAD, M. Lowenstein, Newman, Reis, Axelrad & Toll. 81/04/15. 12pp. 08349.312.
- 8104220437 Memo-endum & order dismissing intervenors' appeals & denying intervenors' request for directed certification. Intervenors failed to demonstrate exceptional circumstances to warrant exercise of discretionary review. BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 81/04/16. 10pp. 08334.261.
- 8104300471 Response in support of NRC 810408 request that ABLB require intervenors to give notice by 810423 of subpoenas to be filed. NRC & util should be allowed to file responses. Certificate of Svc encl. AXELRAD, M. Houston Lighting & Power Co. AXELRAD, M. Lowenstein, Newman, Reis, Axelrad & Toll. 81/04/20. 7pp. 08403.270.
- 8104240370 Order setting schedule re GA/GC matters arising out of partial SER. Discovery requests must be filed by 810304. Responses to discovery by 810418. Identification of witnesses by 810601 & filing of testimony by 810605. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 81/04/21. 2pp. 08350.321.
- 8104300502 Response opposing NRC 810408 request that ABLB require intervenors to give notice by 810423 of subpoenas to be filed. Request is burdensome & premature deadline creates hardship. Certificate of Svc encl. Related correspondence. BUCHORN, P. Citizens for Equitable Utilities. BUCHORN, P. Citizens Concerned About Nuclear Power, Inc. 81/04/22. 4pp.
- 810420.079 Response opposing Concerned Citizens About Nuclear Power 810324 cross appeal. Appeal is untimely. Denial of discovery is not appealable in present circumstances. Times to brief NRC appeal should be shortened. Certificate of Svc encl. REIS, E. J. Hearing Branch 3. 81/04/24. 8pp. 08373.125.
- K. Utility Final Safety Analysis Report (FSAR) & amends
- 8104140258 Forwards Amend 16 to FSAR. GOLDBERG, J. H. Houston Lighting & Power Co. 81/04/10. 2pp. 08246.248.
- 8104140264 Application to amend DL application, constituting Amend 16 to FSAR. GOLDBERG, J. H. Houston Lighting & Power Co. 81/04/07. 2pp. 08246.250.
- 8104140269 Amend 16 to FSAR. Houston Lighting & Power Co. 81/04/07. 61pp. 08246.252.
- Q. Inspection reports, IE Bulletins & correspondence
- 8104200599 Forwards IE Investigation Repts 50-498/80-08 & 50-499/80-08 on 810119-23 & 0220. No noncompliance noted. SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 81/03/02. 2pp. 08301.323.
- 8104200609 IE Investigation Repts 50-498/80-08 & 50-499/80-08 on 810119-23 & 0220. No noncompliance noted. Major areas investigated: alleged const deficiencies & inaccuracy of in-service insp device. CROSSMAN, W. A., HUBACEK, W. G., GILBERT, L. D. Region 4, Dallas, Office of the Director. 81/02/26. 11pp. 08301.325.
- 8104270419 Forwards IE Insp Repts 50-498/81-04 & 50-499/81-04 during Feb 1981. No noncompliance noted. SEIDLE, W. C. Region 4, Dallas, Office of the Director. 81/03/12. 2pp. 08367.299.
- 8104270422 IE Insp Repts 50-498/81-04 & 50-499/81-04 during Feb 1981. No noncompliance noted. Major areas inspected: unresolved items & show cause order items. PHILLIPS, H. S. Region 4, Dallas, Office of the Director. 81/03/11. 7pp. 08367.301.
- 8104270424 Forwards IE Insp Repts 50-498/81-08 & 50-499/81-08 on 810302-06. No noncompliance noted. SEIDLE, W. C. Region 4, Dallas, Office of the Director. 81/03/16. 2pp. 08367.293.
- 8104270427 IE Insp Repts 50-498/81-08 & 50-499/81-08 on 810302-06. No noncompliance noted. Major areas inspected: const activities & show cause order items & immediate action ltrs. GILBERT, L. D. Region 4, Dallas, Office of the Director. 81/03/13. 4pp. 08367.295.
- 8104130027 Ack receipt of 801217 ltr w/documentation re ASME safety-related welding 10-wk work plan in response to 800430 order to show cause, per IE Insp Repts 50-498/79-19 & 50-499/79-19. SEIDLE, W. C. Region 4, Dallas, Office of the Director. 81/04/02. 1p. 08243.115.
- 8104130042 Responds to 800430 order to show cause re ASME safety-related welding 10 wk work plan. Encl plan developed for wk beginning 801222. Identifying addl ASME production welding & estimated time frames. OPREA, G. W. Houston Lighting & Power Co. 80/12/17. 6pp. 08243.116.
- 8104130304 Ack receipt of 810108 ltr w/documentation re limited restart of safety-related complex concrete in response to 800430 order to show cause, per IE Insp Repts 50-498/79-19 & 50-499/79-19. SEIDLE, W. C. Region 4, Dallas, Office of the Director. 81/04/02. 1p. 08250.149.
- 8104150311 Responds to NRC 800430 order to show cause re limited restart of safety-related complex concrete. All concrete-related audit findings closed out & CCRIL insp of Pittsburgh Testing Lab completed. Evaluation of rept footnotes encl. OPREA, G. W. Houston Lighting & Power Co. 81/01/08. 8pp. 08250.150.

DOCKETED ITEMS

- 8104210049 Ack receipt of 801230 ltr transmitting documentation re resumption of safety-related AMB welding in response to 800430 show cause order per IE Insp Repts 50-498/79-19 & 50-499/79-19.
SEIDLE, W. C. Region 4, Dallas, Office of the Director. 81/04/02. 1p. 08315:018.
- 8104210055 Responds to 800430 show cause order. AMB safety-related welding restarted on 801006 & production welding expanded on 801024. Will resume welding on normal production basis by 810105.
OPREA, G. W. Houston Lighting & Power Co. 80/12/30. 5pp. 08315:019.
- 8104230227 Ack receipt of 810126 ltr which provided up-to-date svc list. Util 810109 & 15 ltrs have been distributed accordingly.
SEIDLE, W. C. Region 4, Dallas, Office of the Director. 81/04/03. 1p. 08346:195.
- 8104230231 Forwards up-to-date svc list. Outdated svc list used for 810109 & 15 responses to IE Insp Repts 50-498/80-27 & 50-499/80-27.
OPREA, G. W. Houston Lighting & Power Co. 81/01/26. 4pp. 08346:196.
- 8104230236 Forwards updated entries for NUREG-0030. "Const Status Rept."
OPREA, G. W. Houston Lighting & Power Co. 81/01/15. 10pp. 08346:200.
- 8104230240 Responds to violations noted in IE Insp Repts 50-498/80-27 & 50-499/80-27. Corrective actions: requirement for tagging or segregating nonconforming items clarified.
OPREA, G. W. Houston Lighting & Power Co. 81/01/09. 3pp. 08346:210.
- 8104280201 Ack receipt of 810109 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-498/80-27 & 50-499/80-27.
SEIDLE, W. C. Region 4, Dallas, Office of the Director. 81/04/03. 1p. 08387:204.
- 8104220849 Provides schedules for preservice insp program reviews for OLS.
MCNAMONER, A. Licensing Branch 2. 81/04/10. 1p. 08340:167.
- 8104270268 Forwards NRC prepared testimony per ABLB 810401 third prehearing conference order. Stipulation also encl for review & signature.
GUTIERREZ, J. M. Hearing Branch 3. 81/04/23. 7pp. 08365:317.
- 8104270289 Forwards IE Investigation Rept 50-498/77-03 on 770202-03. No noncompliance noted.
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 77/02/15. 2pp. 08366:085.
- 8104270296 IE Investigation Rept 50-498/77-03 on 770202-03. No noncompliance noted. Major area investigated: licensee reported falsification of test records of concrete constituent mats.
CROSSMAN, W. A., TAYLOR, R. G. Region 4, Dallas, Office of the Director. SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 77/02/14. 6pp. 08366:087.
- 8104270298 Forwards IE Insp Rept 50-498/77-05 on 770328-31.
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 77/04/19. 2pp. 08366:092.
- 8104270301 IE Insp Rept 50-498/77-05 on 770328-31. Noncompliance noted: sampling of production castwelds did not meet frequency requirements.
TAYLOR, R. G., CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 77/04/18. 16pp. 08366:095.
- 8104270303 Forwards IE Insp Repts 50-498/78-08 & 50-499/78-08 on 780516-19. No noncompliance noted.
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 77-05/26. 2pp. 08366:111.
- 8104270304 IE Insp Repts 50-498/78-08 & 50-499/78-08 on 780516-19. No noncompliance noted. Major areas inspected: const activities including review of status of quality procedure development & records on concrete placement in Unit 1.
HUBACEK, W. G., CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 78/05/26. 4pp. 08366:113.
- 8104270305 Forwards IE Investigation Rept 50-498/77-08 on 770706-08. No noncompliance noted.
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 77/08/02. 2pp. 08366:117.
- 8104270370 IE Investigation Rept 50-498/77-08 on 770706-08. No noncompliance noted. Major area investigated: alleged threats directed towards GC inspectors if unacceptable items were identified during concrete placement insps.
FOSTER, J. E., TAYLOR, R. G. Region 4, Dallas, Office of the Director. SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 77/08/02. 8pp. 08366:119.
- 8104270374 Forwards IE investigation Repts 50-498/77-14 & 50-499/77-09 on 771215-16. No noncompliance noted.
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 77/12/28. 2pp. 08366:127.
- 8104270379 IE Investigation Repts 50-498/77-14 & 50-499/77-09 on 771215-16. No noncompliance noted. Major area investigated: allegation that radiographs showed faulty welds at site.
WARD, J. J., TAYLOR, R. G., CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 77/12/28. 4pp. 08366:129.
- 8104270382 Forwards IE Investigation Repts 50-498/78-05 & 50-499/78-05 on 780321. No noncompliance noted.
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 78/04/03. 2pp. 08366:133.
- 8104270386 IE Investigation Repts 50-498/78-05 & 50-499/78-05 on 780321. No noncompliance noted. Major area investigated: allegation by Brown & Root employee that job is in jeopardy for insisting on compliance w/documentation procedures.
WARD, J. J., HUBACEK, W. G., CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 78/03/31. 3pp. 08366:135.
- 8104270390 Forwards IE Investigation Repts 50-498/78-09 & 50-499/78-09 on 780516-18. No noncompliance noted.
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 78/06/06. 2pp. 08366:138.
- 8104270405 IE Investigation Repts 50-498/78-09 & 50-499/78-09 on 780516-18. No noncompliance noted. Major area investigated: allegation of falsifications on castweld records re lack of GC inspectors' qualifications & procedure violations.
WARD, J. J., HUBACEK, W. G., CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 78/06/06. 5pp. 08366:140.
- 8104270426 Forwards IE Investigation Repts 50-498/78-12 & 50-499/78-12 on 780725-28. No noncompliance noted.
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 78/08/22. 2pp. 08366:145.
- 8104270430 IE Insp Repts 50-498/78-12 & 50-499/78-12 on 780725-28. No noncompliance noted. Major area investigated: allegations of insufficient training for implementation of newly issued procedures.
WARD, J. J., HUBACEK, W. G., CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 78/08/22. 13pp. 08366:147.
- 8104270434 Responds to NRC ltr re violations noted in IE Investigation Repts 50-498/78-13, 50-499/78-13, 50-498/78-12 & 50-499/78-12. Corrective actions: GC personnel retrained. Brown & Root procedure clarified & previous work reviewed.
TURNER, E. A. Houston Lighting & Power Co. 78/10/03. 7pp. 08366:165.
- 8104270437 Forwards IE Investigation Repts 50-498/78-14 & 50-499/78-14 on 780822-25. No noncompliance noted.
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 78/09/15. 2pp. 08366:177.
- 8104270441 IE Investigation Repts 50-498/78-14 & 50-499/78-14 on 780822-25. No noncompliance noted. Major area investigated: allegation of misconduct by Brown & Root GC employee.
WARD, J. J. Region 4, Dallas, Reactor Construction & Engineering Support Branch. HUBACEK, W. G., CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 78/09/13. 11pp. 08366:179.
- 8104270447 IE Investigation Repts 50-498/80-13 & 50-499/80-13 on 800527 & 810225-27. No noncompliance noted. Major areas investigated: alleged irregularities in welding program, vendor surveillance program & safety related piping.
HUBACEK, W. G., TOMLINSON, D. P., CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 81/03/17. 13pp. 08367:021.
- 8104270448 Forwards IE Investigation Repts 50-498/78-15 & 50-499/78-15 on 780911-14 & notice of violation.
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 78/10/06. 2pp. 08366:190.
- 8104270450 IE Insp Repts 50-498/81-04 & 50-499/81-04 during Feb 1981. No noncompliance noted. Major areas inspected: followup re noncompliances, unresolved items & show cause order items.
PHILLIPS, H. S., CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 81/03/11. 8pp. 08367:172.

- B104270451 Notice of violation from investigation on 780911-14.
* Region 4, Dallas, Office of the Director. 78/10/06. 2pp.
08366.192.
- B104270454 Forwards I Insp Repts 50-498/81-06 & 50-499/81-06 on 810223-27. No noncompliance noted.
SEIDLE, W. C. Region 4, Dallas, Office of the Director. 81/03/18.
2pp. 08367.184.
- B104270455 Forwards IE Investigation Repts 50-498/80-21 & 50-499/80-21 on 800728-0901 & 04. No noncompliance noted.
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 81/03/19.
2pp. 08367.065.
- B104270457 IE Investigation Repts 50-498/78-15 & 50-499/78-15 on 780911-14. Noncompliance noted: failure to follow radweld procedure & failure to provide specified in-process insp.
HALL, R. E. Region 4, Dallas, Reactor Construction & Engineering Support Branch. ROSENBERG, A. B., HUBACEK, W. G. Region 4, Dallas, Office of the Director. 78/10/06. 14pp. 08366.194.
- B104270460 IE Investigation Repts 50-498/80-21 & 50-499/80-21 on 800728-0801 & 04. Major area investigated: allegation of maint record falsification & that millwright foreman is not qualified.
HERR, R. K., DRISKILL, D. D., SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 80/08/28. 11pp. 08367.057.
- B104270463 IE Insp Repts 50-498/81-06 & 50-499/81-06 on 810223-27. No noncompliance noted. Major areas inspected: const activities re review of responses to IE Insp Repts 50-498/79-19 & 50-499/79-19.
TOMLINSON, D. P., HUBACEK, W. G., CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 81/03/17. 6pp. 08367.186.
- B104270464 Discusses IE Insp Repts 50-498/81-01 & 50-499/81-01 on 810107-30 & forwards notice of violation.
SEIDLE, W. C. Region 4, Dallas, Office of the Director. 81/03/20.
1p. 08367.139.
- B104270466 Notice of violation from insp on 810107-30. Noncompliance noted: reactor pressure vessel & pump casing not sealed to preclude airborne contamination & access to vessel was not controlled.
SEIDLE, W. C. Region 4, Dallas, Office of the Director. 81/03/19.
2pp. 08367.140.
- B104270468 Forwards IE Insp Repts 50-498/81-01 & 50-499/81-01 during Jan 1981.
SEIDLE, W. C. Region 4, Dallas, Office of the Director. 81/03/26.
2pp. 08367.142.
- B104270471 Responds to NRC 800131 ltr re addl info on violations noted in IE Insp Repts 50-498/79-13 & 50-499/79-13. Corrective actions revised QA manual to add paragraph re corporate QA coordinator.
TURNER, E. A. Houston Lighting & Power Co. 80/02/26. 2pp.
08366.260.
- B104270474 IE Insp Repts 50-498/81-08 & 50-499/81-08 on 810302-06. No noncompliance noted. Major areas inspected: followup on show cause order items & immediate action ltrs.
GILBERT, L. D., HALL, R. E. Region 4, Dallas, Office of the Director. 81/03/13. 4pp. 08367.194.
- B104270475 IE Insp Repts 50-498/81-01 & 50-499/81-01 during Jan 1981. Noncompliance noted: failure to follow procedures for storage & maint of equipment.
PHILLIPS, H. B., CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 81/03/20. 18pp. 08367.144.
- B104270476 Responds to violations noted in IE Insp Repts 50-498/79-14 & 50-499/79-14. Corrective actions: supplemental data documented on exam check form by lead inspector. Entry dated & signed.
TURNER, E. A. Houston Lighting & Power Co. 79/11/16. 2pp.
08366.270.
- B104270480 Responds to NRC 800111 ltr re addl info on violations noted in IE Insp Repts 50-498/79-14 & 50-499/79-14. Corrective actions: inspector initialed & dated concrete placement card.
TURNER, E. A. Houston Lighting & Power Co. 80/01/25. 2pp.
08366.272.
- B104270488 Responds to NRC 800303 ltr re addl info on violations noted in IE Insp Repts 50-498/79-16 & 50-499/79-16. Corrective actions: const procedure revised to state no standing water will be allowed on const joints.
TURNER, E. A. Houston Lighting & Power Co. 80/04/02. 2pp.
08366.308.
- B104270493 Forwards IE Investigation Repts 50-498/80-13 & 50-499/80-13 on 800527 & 810225-27. No noncompliance noted.
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 81/03/18. 2pp. 08367.019.

S. Reportable occurrences, LERs & related correspondence

- B104030439 Fifth interim deficiency rept re welds in essential cooling water sys, initially reported on 800312. All welds to undergo 100% visual, liquid penetrant & radiographic exam. Next rept submitted by 810930.
OPREA, Q. W. Houston Lighting & Power Co. 81/03/26. 3pp. 08099.051.
- B104070401 PND-IV-80-034E on 810326. Houston Lighting & Power Co requested expansion of ASME safety-related welding per 12-wk work plan covering nine new areas & including stainless & carbon steel. Expansion permitted. Press release on 810331.
HUBACEK, W., CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 81/03/31. 1p. 08153.220.
- B104070576 Final deficiency rept re tie-down studs in Unit 1 reactor containment bldg polar crane rail sys, initially reported on 800320. Floating clamp sys will hold polar crane rail to girders.
OPREA, Q. W. Houston Lighting & Power Co. 81/04/01. 7pp. 08153.339.
- B104230683 Fourth interim deficiency rept, originally reported on 800411, re stop work order on safety-related welding. Normal production AWS welding program progressing per 801230 ltr. Next rept will be submitted by 810801.
OPREA, Q. W. Houston Lighting & Power Co. 81/04/14. 3pp. 08338.336.
- B104270327 Final deficiency rept re matl control of structural steel bolts, initially reported 800617. Stop work order issued & comprehensive matl documentation review initiated.
OPREA, Q. W. Houston Lighting & Power Co. 81/04/16. 7pp. 08369.059.
- B104270341 PND-IV-80-034F on 810412. Util requested expansion of limited placement of complex concrete. Request granted based on review of completed corrective action by inspectors per response to show cause order.
CROSSMAN, W. A., HUBACEK, W. G. Region 4, Dallas, Office of the Director. 81/04/22. 1p. 08371.150.

T. Hearing transcripts on non-antitrust matters

- B104270268 Forwards NRC prepared testimony per ABLB 810401 third prehearing conference order. Stipulation also encl for review & signature.
GUTIERREZ, J. M. Hearing Branch 3. 81/04/23. 7pp. 08365.317.
- B104270276 Testimony by WC Seidle, WA Crossman, WQ Hubacek, RO Taylor & HS Phillips on history of const activity leading up to 800430 show cause order. Summarizes NRC investigative & enforcement activity. Prof qualifications encl.
SEIDLE, W. C., CROSSMAN, W. A. Region 4, Dallas, Office of the Director. HUBACEK, W. G. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 81/04/23. 89pp. 08365.228.
- B104270281 Testimony re IE Investigation Rept 79-19 & 800430 show cause order. Prof qualifications encl.
SHEWMAKER, R. E. Division of Program Development & Appraisal. PHILLIPS, H. B. Region 4, Dallas, Office of the Director. HAYES, D. W. Region 3, Chicago, Office of the Director. 81/04/23. 60pp. 08365.317.
- B104270287 Testimony by WA Crossman, RE Hall, WQ Hubacek, BH Phillips, DP Tomlinson & JI Tasi. re IE activity following 800430 show cause order. W/prof qualifications.
CROSSMAN, W. A. Region 4, Dallas, Office of the Director. HALL, R. E., HUBACEK, W. G. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 81/04/22. 70pp. 08366.015.
- B104270289 Forwards IE Investigation Rept 50-498/77-03 on 770202-03. No noncompliance noted.
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 77/02/15. 2pp. 08366.085.
- B104270296 IE Investigation Rept 50-498/77-03 on 770202-03. No noncompliance noted. Major area investigated: licensee reported falsification of test records of concrete constituent matls.
CROSSMAN, W. A., TAYLOR, R. G. Region 4, Dallas, Office of the Director. SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 77/02/14. 6pp. 08366.087.
- B104270298 Forwards IE Insp Rept 50-498/77-05 on 770328-31.
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 77/04/19. 2pp. 08366.093.

DOCKETED ITEMS

- B104270301 IE Insp Rept 50-498/77-05 on 770328-31 Noncompliance noted: sampling of production cadwelds did not meet frequency requirements.
TAYLOR, R. G., CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 77/04/18. 10pp. 08366:095.
- B104270303 Forwards IE Insp Repts 50-498/78-08 & 50-499/78-08 on 780516-19. No noncompliance noted.
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 78/05/26. 2pp. 08366:111.
- B104270304 IE Insp Repts 50-498/78-08 & 50-499/78-08 on 780516-19. No noncompliance noted. Major areas inspected: const activities including review of status of quality procedure development & records on concrete placement in Unit 1.
HUBACEK, W. G., CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 78/05/26. 4pp. 08366:113.
- B104270305 Forwards IE Investigation Rept 50-498/77-08 on 770706-08. No noncompliance noted.
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 77/08/02. 2pp. 08366:117.
- B104270370 IE Investigation Rept 50-498/77-08 on 770706-08. No noncompliance noted. Major area investigated: alleged threats directed towards GC inspectors if unacceptable items were identified during concrete placement insps.
FOSTER, J. E., TAYLOR, R. G. Region 4, Dallas, Office of the Director.
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 77/08/02. 8pp. 08366:119.
- B104270374 Forwards IE Investigation Repts 50-498/77-14 & 50-499/77-09 on 771215-16. No noncompliance noted.
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 77/12/28. 2pp. 08366:127.
- B104270379 IE Investigation Repts 50-498/77-14 & 50-499/77-09 on 771215-16. No noncompliance noted. Major area investigated: allegation that radiographs showed faulty welds at site.
WARD, J. J., TAYLOR, R. G., CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 77/12/28. 4pp. 08366:129.
- B104270382 Forwards IE Investigation Repts 50-498/78-05 & 50-499/78-05 on 780321. No noncompliance noted.
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 78/04/03. 2pp. 08366:133.
- B104270386 IE Investigation Repts 50-498/78-05 & 50-499/78-05 on 780321. No noncompliance noted. Major area investigated: allegation by Brown & Root employee that job is in jeopardy. Per insistence on compliance w/documentation procedures.
WARD, J. J., HUBACEK, W. G., CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 78/03/31. 3pp. 08366:135.
- B104270390 Forwards IE Investigation Repts 50-498/78-09 & 50-499/78-09 on 780516-18. No noncompliance noted.
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 78/06/06. 2pp. 08366:138.
- B104270405 IE Investigation Repts 50-498/78-09 & 50-499/78-09 on 780516-18. No noncompliance noted. Major area investigated: allegations of falsifications on cadweld records re lack of GC inspectors' qualifications & procedure violations.
WARD, J. J., HUBACEK, W. G., CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 78/06/06. 5pp. 08366:140.
- B104270426 Forwards IE Investigation Repts 50-498/78-12 & 50-499/78-12 on 780725-28. No noncompliance noted.
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 78/08/22. 2pp. 08366:145.
- B104270430 IE Insp Repts 50-498/78-12 & 50-499/78-12 on 780725-28. No noncompliance noted. Major area investigated: allegations of insufficient training for implementation of newly issued procedures.
WARD, J. J., HUBACEK, W. G., CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 78/08/22. 13pp. 08366:147.
- B104270434 Responds to NRC ltr re violations noted in IE Investigation Repts 50-498/78-13, 50-499/78-13, 50-498/78-12 & 50-499/78-12. Corrective actions: GC personnel retrained. Brown & Root procedure clarified & previous work reviewed.
TURNER, E. A. Houston Lighting & Power Co. 78/10/03. 7pp. 08366:163.
- B104270441 IE Investigation Repts 50-498/78-14 & 50-499/78-14 on 780822-25. No noncompliance noted. Major area investigated: allegation of misconduct by Brown & Root GC employee.
WARD, J. J. Region 4, Dallas, Reactor Construction & Engineering Support Branch. HUBACEK, W. G., CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 78/09/13. 11pp. 08366:179.
- B104270447 IE Investigation Repts 50-498/80-13 & 50-499/80-13 on 800527 & 810225-27. No noncompliance noted. Major areas investigated: alleged irregularities in welding program, vendor surveillance program & safety related piping.
HUBACEK, W. G., TOMLINSON, D. P., CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 81/03/17. 13pp. 08367:021.
- B104270448 Forwards IE Investigation Repts 50-498/78-15 & 50-499/78-15 on 780911-14 & notice of violation.
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 78/10/06. 2pp. 08366:190.
- B104270450 IE Insp Repts 50-498/81-04 & 50-499/81-04 during Feb 1981. No noncompliance noted. Major areas inspected: followup re noncompliances, unresolved items & show cause order items.
PHILLIPS, H. S., CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 81/03/11. 8pp. 08367:172.
- B104270401 Notice of violation from investigation on 780911-14. * Region 4, Dallas, Office of the Director. 78/10/06. 2pp. 08366:192.
- B104270454 Forwards IE Insp Repts 50-498/81-06 & 50-499/81-06 on 810223-27. No noncompliance noted.
SEIDLE, W. C. Region 4, Dallas, Office of the Director. 81/03/18. 2pp. 08367:184.
- B104270455 Forwards IE Investigation Repts 50-498/80-21 & 50-499/80-21 on 800728-0801 & 04. No noncompliance noted.
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 81/03/19. 2pp. 08367:065.
- B104270457 IE Investigation Repts 50-498/78-15 & 50-499/78-15 on 780911-14. Noncompliance noted: failure to follow cadweld procedure & failure to provide specified inprocess insp.
HALL, R. E. Region 4, Dallas, Reactor Construction & Engineering Support Branch. ROSENBERG, A. S., HUBACEK, W. G. Region 4, Dallas, Office of the Director. 78/10/06. 14pp. 08366:194.
- B104270460 IE Investigation Repts 50-498/80-21 & 50-499/80-21 on 800728-0801 & 04. Major area investigated: allegation of maint record falsification & that millwright foreman is not qualified.
HERR, R. K., DRISKILL, D. D., SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 80/08/28. 11pp. 08367:067.
- B104270463 IE Insp Repts 50-498/81-06 & 50-499/81-06 on 810223-27. No noncompliance noted. Major areas inspected: const activities re review of responses to IE Insp Repts 50-498/79-19 & 50-499/79-19.
TOMLINSON, D. P., HUBACEK, W. G., CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 81/03/17. 6pp. 08367:186.
- B104270464 Discusses IE Insp Repts 50-498/81-01 & 50-499/81-01 on 810107-30 & forwards notice of violation.
SEIDLE, W. C. Region 4, Dallas, Office of the Director. 81/03/20. 1p. 08367:139.
- B104270466 Notice of violation from insp on 810107-30. Noncompliance noted: reactor pressure vessel & pump casing not sealed to preclude airborne contamination & access to vessel was not controlled.
SEIDLE, W. C. Region 4, Dallas, Office of the Director. 81/03/19. 2pp. 08367:140.
- B104270468 Forwards IE Insp Repts 50-498/81-01 & 50-499/81-01 during Jan 1981.
SEIDLE, W. C. Region 4, Dallas, Office of the Director. 81/03/26. 2pp. 08367:142.
- B104270471 Responds to NRC 800131 ltr re addl info on violations noted in IE Insp Repts 50-498/79-13 & 50-499/79-13. Corrective actions: revised GA manual to add paragraph re corporate GA coordinator.
TURNER, E. A. Houston Lighting & Power Co. 80/02/26. 2pp. 08366:260.
- B104270474 IE Insp Repts 50-498/81-08 & 50-499/81-08 on 810302-06. No noncompliance noted. Major areas inspected: followup on show cause order items & immediate action ltrs.
GILBERT, L. D., HALL, R. E. Region 4, Dallas, Office of the Director. 81/03/18. 4pp. 08367:194.
- B104270475 IE Insp Repts 50-498/81-01 & 50-499/81-01 during Jan 1981. Noncompliance noted: failure to follow procedures for storage & maint of equipment.
PHILLIPS, H. S., CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 81/03/20. 18pp. 08367:144.

--B104270476 Responds to violations noted in IE Insp Repts 50-498/79-14 & 50-499/79-14. Corrective actions supplemental data documented on exam check form by lead inspector. Entry dated & signed. TURNER, E. A. Houston Lighting & Power Co. 79/11/16. 2pp. 08366:270.

--B104270478 Testimony re proposed mgt organization for operations phase of project. Managerial competence based on applicant plan for organization of operations addressed. Prof qualifications encl. CRICKER, L. P., ALLENBACH, F. R. Licensee Qualifications Branch. 81/04/23. 8pp. 08367:197.

--B104270480 Responds to NRC 900111 ltr re addl info on violations noted in IE Insp Repts 50-498/79-14 & 50-499/79-14. Corrective actions in reactor initiated & tied concrete placement card. TURNER, E. A. Houston Lighting & Power Co. 80/01/25. 2pp. 08366:272.

--B104270485 Testimony responding to ASLB Issue D re whether QA/QC program implemented for balance of const activity at project meets requirements. Prof qualifications encl. GILRAY, J. W. Quality Assurance Branch. 81/04/23. 8pp. 08367:207.

--B104270488 Responds to NRC 900303 ltr re addl info on violations noted in IE Insp Repts 50-498/79-14 & 50-499/79-14. Corrective actions const procedure revised to state no standing water will be allowed on const joints. TURNER, E. A. Houston Lighting & Power Co. 80/04/02. 2pp. 08366:308.

--B104270490 Testimony addressing whether applicant proposed QA program meets requirements in response to ASLB Issue F. Prof qualifications encl. SPRA, A. J. Quality Assurance Branch. 81/04/23. 4pp. 08367:215.

--B104270493 Forwards IE Investigation Repts 50-498/80-13 & 50-499/80-13 on 800527 & 810225-27. No noncompliance noted. SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 81/03/18. 2pp. 08367:019.

--B104270437 Forwards IE Investigation Repts 50-498/78-14 & 50-499/78-14 on 780822-25. No noncompliance noted. SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 78/09/15. 2pp. 08366:177.

V. Operator Examinations

B103270568 Forwards 800903 ltr re requesting extension of deadline for submitting info to NRC re instructor senior reactor operator licenses. GOLDBERG, J. H. Houston Lighting & Power Co. 81/03/25. 2pp. 08043:148.

--B103270592 Advises that no license applications will be submitted until receipt of guidance re plant const. MOLES, R. I. Houston Lighting & Power Co. 80/09/03. 1p. 08043:150.

DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2

A. Application/construction stage documents & correspondence

B104090077 Confirms 810326 discussion & util 810313 & 25 ltrs re further limited ASME safety-related welding as outlined in 12-wk work plan. Controls outlined in NRC 801121 ltr will continue to be implemented. COLLINS, J. T. Region 4, Dallas, Office of the Director. 81/03/31. 2pp. 08187:161.

B104170400 Notifies that Amend 17 to FSAR has been forwarded. GOLDBERG, J. H. Houston Lighting & Power Co. 81/04/14. 4pp. 08285:113.

B104230878 Confirms 810415 discussion re util 810402 request to expand complex concrete work activities. Outlines NRC understanding re status of util commitments. Requests advice notification of verification method re dome tendon sheathing location. COLLINS, J. T. Region 4, Dallas, Office of the Director. 81/04/14. 2pp. 08341:276.

B104280434 Forwards Revision 1 of QA program for design & const. covering QA activities of util & Brown & Root Certificate of Svc encl. QA program available in Central Files only. GOLDBERG, J. H. Houston Lighting & Power Co. 81/04/22. 3pp. 08395:131.

E. NRC Safety Evaluation Report (SER), supp's & correspondence

B104020254 Forwards marked-up draft QA program for IRC assistance in preparing SER. FSAR amend will be submitted on or about 810403. OFREA, G. W. Houston Lighting & Power Co. 81/03/30. 5pp. 08092:115.

B104240254 Forwards partial SER for South TX project. SCHWENGER, A. Licensing Branch 2. 81/04/13. 2pp. 08362:166.

--B104240261 PARTIAL SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF THE SOUTH TEXAS PROJECT, UNITS 1 AND 2. Docket Nos. 50-498 and 50-499 (Houston Lighting and Power Company) re Office of Nuclear Reactor Regulation, Director. NUREG-0780. 81/04/30. 39pp. Available at NTIS. \$2.25. 08362:168.

G. Adjudicatory correspondence

B104060493 Notice of S Wheeler & T Hoffman withdrawal of appearance in proceeding. Certificate of Svc encl. WHEELER, B. Citizens Concerned About Nuclear Power, Inc. WHEELER, B. Hoffman, Steeg & Wheeler. 81/03/12. 2pp. 08116:180.

B104060488 Revised proposed agenda for DL hearing. Related correspondence. SINKIN, L. A. Citizens Concerned About Nuclear Power, Inc. SINKIN, L. A. Citizens for Equitable Utilities. 81/03/16. 2pp. 08113:346.

B104060494 Request to file untimely motion to compel NRC to provide info originally requested in intervenor Citizens Concerned About Nuclear Power, Inc. 801028 interrogatories. Info is relevant & obtainable elsewhere. W/Certificate of Svc. SINKIN, L. A. Citizens Concerned About Nuclear Power, Inc. SINKIN, L. A. Citizens for Equitable Utilities. 81/03/16. 4pp. 08113:348.

B104060506 Response to util 801204 questioner carried over from L. Sinkin deposition. Names of preparers of responses to util interrogatories given. Certificate of Svc encl. Related correspondence. SINKIN, L. A. Citizens Concerned About Nuclear Power, Inc. SINKIN, L. A. Citizens for Equitable Utilities. 81/03/16. 3pp. 08114:010.

B104060656 Answers to third set of interrogatories from util Applicants already have documents requested. Intervenors removed nothing from Swaysy atty files. Certificate of Svc encl. Related correspondence. SINKIN, L. A. Citizens Concerned About Nuclear Power, Inc. 81/03/16. 2pp. 08115:312.

B104060663 Citizens for Equitable Utils response to second set of interrogatories. Identities of persons confiding in intervenors will not be divulged. Certificate of Svc encl. Related correspondence. BUCHORN, P. Citizens for Equitable Utilities. 81/03/16. 2pp. 08116:093.

B104060679 Request for in-camera review of & protective order for tape recording containing allegations arising within last 30 days at facility. Order necessary to protect identities & jobs of informants. W/Certificate of Svc. Related correspondence. BUCHORN, P. Citizens for Equitable Utilities. 81/03/16. 5pp. 08116:141.

B104060715 Request for order compelling NRC to provide identities & sworn statements of inspectors who supplied info used in show cause order. Alternatively, question should be certified to Commission. Certificate of Svc encl. SINKIN, L. A. Citizens Concerned About Nuclear Power, Inc. BUCHORN, P. Citizens for Equitable Utilities. 81/03/16. 6pp. 08114:294.

B104060683 Request to file untimely objection to ASLB 801202 prehearing conference order. Counsel was ill when regulation time period expired. Certificate of Svc encl. SINKIN, L. A. Citizens Concerned About Nuclear Power, Inc. BUCHORN, P. Citizens for Equitable Utilities. 81/03/17. 2pp. 08116:153.

B104020564 Notice of appeal & request for directed certification of ASLB denial of intervenor 810318 motion for alteration of ASLB 801202 order. Motion is filed in advance of ASLB formal order. Certificate of Svc encl. SINKIN, L. A. Citizens Concerned About Nuclear Power, Inc. SINKIN, L. A. Citizens for Equitable Utilities. 81/03/22. 4pp.

DOCKETED ITEMS

- B104020570 Intervenor's motion for alteration of ASLB B01202 order. NRC confused & misled ASLB so that ASLB perception of issues & scheduling did not conform w/NRC B00922 memo & order. Certificate of Svc encl.
SINKIN, L. Citizens Concerned About Nuclear Power, Inc. BUCHORN, P. Citizens for Equitable Utilities. 81/3/16. 16pp
- B104020579 Forwards applicants' identification of witnesses to be called in proceeding & substance of testimony, in accordance w/ASLB second prehearing conference order.
NEWMAN, J.R. Lowenstein, Neuman, Reis, Axelrad & Toll. 81/03/02. 1p.
- B104020583 Applicants' identification of witnesses & substance of testimony.
* Houston Lighting & Power Co. 81/03/02. 11pp.
- B104020549 Supplemental answers to applicant interrogatories re individuals assisting in answering interrogatories. Certificate of Svc encl.
SINKIN, L. Citizens Concerned About Nuclear Power, Inc. 81/03/23. 6pp. 08086.105.
- B104070519 Informs of B10512 site tour for ASLB & licensing proceeding participants, per B10317-18 discussions at prehearing conference. Related correspondence.
HUDSON, T.B. Baker & Botts. 81/03/23. 3pp. 08155.073.
- B104020556 Notice of appeal from ASLB B01202 rulings re intervenor motions for 90-day extension for deadlines. Good cause shown for substantial extension. ASLB relief inadequate & ruling restricts intervenors. Certificate of Svc encl.
SINKIN, L. Citizens Concerned About Nuclear Power, Inc. SINKIN, L. Citizens for Equitable Utilities. 81/03/25. 5pp. 08086.115.
- B104020561 Requests schedule alteration due to illness. Schedule change would not unduly delay proceeding. ASLB should consider encl proposed schedule. Affidavit also encl.
BUCHORN, P. Citizens for Equitable Utilities. 81/02/27. 3pp. 08086.120.
- B104030403 Notice of ASLAB reconstitution. RB Salzman, chairman & JM Buck & CN Kohl, members.
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 81/03/31. 1p. 08108.257.
- B104060464 Third prehearing conference order. Describes matters discussed & rulings entered at conference & during subsequent conference calls.
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 81/04/01. 17pp. 08113.321.
- B104060667 Order for parties to respond to intervenors Citizens Concerned About Nuclear Power, Inc & Citizens for Equitable Utils. B10325 notice of appeal & request for directed certification by B10401.
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 81/04/01. 2pp. 08116.093.
- B104080407 Refers intervenors' notice of appeal & request for directed certification in facility OL proceeding. ASLAB has jurisdiction over interlocutory matters.
FITZGERALD, J. Office of the General Counsel. 81/04/01. 1p. 08169.121.
- B104070153 Notice of appeal of ASLB B10324 memorandum & order granting Citizens Concerned About Nuclear Power motion. Alternatively requests ASLAB exercise discretionary power to review order. Exceptions listed. Certificate of Svc encl.
GUTIERREZ, J.M. Hearing Branch 3. 81/04/03. 12pp. 08157.296.
- B104080551 Notice of B10512 commencement of evidentiary hearing beginning in Bay City, TX & continuing in Houston & San Antonio, TX. Hearing will consider license application & GA/GC control issues.
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 81/04/03. 4pp. 08179.246.
- B104090066 Motion for order to require Citizens for Equitable Utils & Citizens Concerned About Nuclear Power to give notice of application for subpoenas & questions posed to & answers expected from subpoenaed persons. w/Certificate of Svc.
REIS, E.J. Hearing Branch 3. 81/04/08. 7pp. 08187.010.
- B104090716 Calls ASLB attention to case entitled, "In Re US & Bell v. Socialist Workers Party," previously cited B01208 on different point.
REIS, E.J. Office of the Executive Legal Director. 81/04/08. 2pp. 08180.190.
- B104130079 Response opposing intervenors' B10325 appeals on procedural & substantive grounds. Appeals should be affirmed as being supported by record. Certificate of Svc encl.
GUTIERREZ, J.M. Hearing Branch 3. 81/04/09. 27pp. 08239.007.
- B104140439 Response in opposition to intervenors Citizens for Equitable Utils & Citizens Concerned About Nuclear Power notice of appeal requesting 30-day extension of pretrial deadlines. Public considerations outweigh intervenor inconvenience.
NEWMAN, J.R. Houston Lighting & Power Co. NEWMAN, J.R. Lowenstein, Neuman, Reis, Axelrad & Toll. 81/04/09. 15pp. 08247.272.
- B104140444 Response in opposition to intervenors Citizens for Equitable Utils & Citizens Concerned About Nuclear Power B10316 appeal of ASLB B01202 order re scope of GA/GC hearing. Appeal is untimely & interlocutory in nature.
NEWMAN, J.R. Houston Lighting & Power Co. NEWMAN, J.R. Lowenstein, Neuman, Reis, Axelrad & Toll. 81/04/09. 14pp. 08247.317.
- B104220103 Request for order directing intervenor Citizens Concerned About Nuclear Power to deliver tape recording identified in previous interrogatories & subj of ASLB B10318 order. Certificate of Svc encl. Related correspondence.
HUDSON, T.B. Houston Lighting & Power Co. 81/04/09. 5pp. 08327.078.
- B104220561 Response in opposition to NRC B10324 notice of appeal & list of exceptions. Appeal is interlocutory in nature. If appeal not denied, intervenors' cross-appeal must be granted. Certificate of Svc encl.
COY, P. Citizens Concerned About Nuclear Power, Inc. COY, P. Citizens for Equitable Utilities. 81/04/13. 9pp. 08335.032.
- B104230597 Response in opposition to applicants' B10409 motion seeking sanctions against Citizens Concerned About Nuclear Power, Inc for failure to comply w/ASLB order. Inspectors were listed in B10330 protective order. Certificate of Svc encl.
COY, P. Citizens Concerned About Nuclear Power, Inc. 81/04/14. 2pp. 08349.166.
- B104170516 Informs that WC Seidle will not be called as member of Panel 2 & 3 as listed in NRC B10302 filing identifying NRC witnesses. DP Tomlinson & JI Tap:1 will be addl members of Panel 3. JM Gutierrez will be new NRC hearing atty.
GUTIERREZ, J.M. Hearing Branch 3. 81/04/15. 2pp. 08282.323.
- B104220589 Response in support of NRC B10324 notice of appeal & list of exceptions. Issue warrants appellate consideration since AELB ruling will cause immediate & irreparable harm. Certificate of Svc encl.
AXELRAD, M. Houston Lighting & Power Co. AXELRAD, M. Lowenstein, Neuman, Reis, Axelrad & Toll. 81/04/15. 12pp. 08327.061.
- B104220633 Response in support of NRC notice of appeal & motion for certification of ASLB B10324 grant of intervenor Citizens Concerned About Nuclear Power motion to force identification of those who gave info to IE. Certificate of Svc encl.
AXELRAD, M. Houston Lighting & Power Co. AXELRAD, M. Lowenstein, Neuman, Reis, Axelrad & Toll. 81/04/15. 12pp. 08349.312.
- B104220437 Memorandum & order dismissing intervenors' appeals & denying intervenors' request for directed certification. Intervenors failed to demonstrate exceptional circumstances to warrant exercise of discretionary review.
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 81/04/16. 10pp. 08334.261.
- B104300471 Response in support of NRC B10408 request that ASLB require intervenors to give notice by B10423 of subpoenas to be filed. NRC & util should be allowed to file responses. Certificate of Svc encl.
AXELRAD, M. Houston Lighting & Power Co. AXELRAD, M. Lowenstein, Neuman, Reis, Axelrad & Toll. 81/04/20. 7pp. 08403.270.
- B104240370 Order setting schedule re GA/GC matters arising out of partial SER. Discovery requests must be filed by B10504. Responses to discovery by B10418, identification of witnesses by B10601 & filing of testimony by B10605.
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 81/04/21. 2pp. 08350.321.
- B104300502 Response opposing NRC B10408 request that ASLB require intervenors to give notice by B10423 of subpoenas to be filed. Request is burdensome & premature deadline creates hardship. Certificate of Svc encl. Related correspondence.
BUCHORN, P. Citizens for Equitable Utilities. BUCHORN, P. Citizens Concerned About Nuclear Power, Inc. 81/04/22. 4pp.
- B104280079 Response opposing Concerned Citizens About Nuclear Power B10324 cross appeal. Appeal is untimely. Denial of discovery is not appealable in present circumstances. Time to brief NRC appeal should be shortened. Certificate of Svc encl.
REIS, E.J. Hearing Branch 3. 81/04/24. 8pp. 08373.125.

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

B104140258 Forwards Amend 16 to FSAR
GOLDBERG, J. H. Houston Lighting & Power Co. 81/04/10. 2pp.
08246:248.

--B104140264 Application to amend OL application constituting Amend 16 to
FSAR
GOLDBERG, J. H. Houston Lighting & Power Co. 81/04/07. 2pp.
08246:250

--B104140267 Amend 16 to FSAR
Houston Lighting & Power Co. 81/04/07. 61pp. 08246:252

G. Inspection reports, IE Bulletins & correspondence

B104230599 Forwards IE Investigation Repts 50-498/80-08 & 50-499/80-08
on B10119-23 & 0220. No noncompliance noted.
SEIDLE, W. C. Region 4, Dallas, Office of the Director. Reactor Construction & Engineering
Support Branch. 81/03/02. 2pp. 08301:323.

--B104200609 IE Investigation Repts 50-498/80-08 & 50-499/80-08 on
B10119-23 & 0220. No noncompliance noted. Major areas
investigated: alleged const deficiencies & inaccuracy of
inservice insp device.
CROSSMAN, W. A., HUBACEK, W. G., GILBERT, L. D. Region 4, Dallas, Office
of the Director. 81/02/26. 11pp. 08301:325.

B104270419 Forwards IE Insp Repts 50-498/81-04 & 50-499/81-04 during
Feb 1981. No noncompliance noted.
SEIDLE, W. C. Region 4, Dallas, Office of the Director. 81/03/12.
2pp. 08367:299.

--B104270422 IE Insp Repts 50-498/81-04 & 50-499/81-04 during Feb 1981. No
noncompliance noted. Major areas inspected: unresolved items &
show cause order items.
PHILLIPS, H. S. Region 4, Dallas, Office of the Director. 81/03/11.
7pp. 08367:301.

B104270424 Forwards IE Insp Repts 50-498/81-08 & 50-499/81-08 on
B10302-06. No noncompliance noted.
SEIDLE, W. C. Region 4, Dallas, Office of the Director. 81/03/16.
2pp. 08367:293.

--B104270427 IE Insp Repts 50-498/81-08 & 50-499/81-08 on B10302-06. No
noncompliance noted. Major areas inspected: const activities &
show cause order items (immediate action ltrs).
GILBERT, L. D. Region 4, Dallas, Office of the Director. 81/03/13.
4pp. 08367:295.

B104130027 Ack receipt of B01217 ltr w/documentation re ASME
safety-related welding 10-wk work plan in response to 800430
order to show cause: per IE Insp Repts 50-498/77-19 &
50-499/77-19.
SEIDLE, W. C. Region 4, Dallas, Office of the Director. 81/04/02.
1p. 08243:113.

--B104130042 Responds to 800430 order to show cause re ASME
safety-related welding 10 wk work plan. Encl: plan developed
for wk beginning 801222, identifying add'l ASME production
welding & estimated time frames.
OPREA, G. W. Houston Lighting & Power Co. 80/12/17. 6pp.
08243:116.

B104150304 Ack receipt of B10108 ltr w/documentation re limited restart
of safety-related complex concrete in response to 800430
order to show cause: per IE Insp Repts 50-498/79-19 &
50-499/79-19.
SEIDLE, W. C. Region 4, Dallas, Office of the Director. 81/04/02.
1p. 08250:147.

--B104150311 Responds to NRC 800430 order to show cause re limited
restart of safety-related complex concrete. All concrete-
related audit findings closed out & CCRL Insp of Pittsburgh
Testing Lab completed. Evaluation of rept footnotes encl.
OPREA, G. W. Houston Lighting & Power Co. 81/01/06. 8pp.
08250:150.

B104210049 Ack receipt of B01230 ltr transmitting documentation re
resumption of safety-related ANS welding in response to
800430 show cause order per IE Insp Repts 50-498/79-19 &
50-499/79-19.
SEIDLE, W. C. Region 4, Dallas, Office of the Director. 81/04/02.
1p. 08315:018.

--B104210053 Responds to 800430 show cause order. ANS safety-related
welding restarted on 801006 & production welding expanded
on 801024. Will resume welding on normal production basis by
810105.
OPREA, G. W. Houston Lighting & Power Co. 80/12/30. 5pp.
08315:019.

B104230227 Ack receipt of B10126 ltr which provided up-to-date svc
list until B10109 & 15 ltrs have been distributed
accordingly.
SEIDLE, W. C. Region 4, Dallas, Office of the Director. 81/04/03.
1p. 08346:193.

--B104230231 Forwards up-to-date svc list. Outdated svc list used for
B10109 & 15 responses to IE Insp Repts 50-498/80-27 &
50-499/80-27.
OPREA, G. W. Houston Lighting & Power Co. 81/01/26. 4pp.
08346:196.

--B104230233 Forwards updated entries for NUREG-0030, "Const Status
Rept"
OPREA, G. W. Houston Lighting & Power Co. 81/01/15. 10pp.
08346:200.

--B104230240 Responds to violations noted in IE Insp Repts 50-498/80-27
& 50-499/80-27. Corrective actions: requirement for tagging
or segregating not informing items clarified.
OPREA, G. W. Houston Lighting & Power Co. 81/01/09. 3pp.
08346:210.

B104280201 Ack receipt of B10109 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-498/80-27 &
50-499/80-27.
SEIDLE, W. C. Region 4, Dallas, Office of the Director. 81/04/03.
1p. 08387:204.

B104230849 Provides schedules for preservice insp program reviews for
OLs.
SCHWENGER, A. Licensing Branch 2. 81/04/10. 1p.

B104270268 Forwards NRC prepared testimony per ABLB B10401 third
prehearing conference order. Stipulation also encl for review
& signature.
GUTIERREZ, J. M. Hearing Branch 3. 81/04/23. 7pp.

--B104270303 Forwards IE Insp Repts 50-498/78-08 & 50-499/78-08 on
780516-19. No noncompliance noted.
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering
Support Branch. 78/03/26. 2pp. 08366:111.

--B104270304 IE Insp Repts 50-498/78-08 & 50-499/78-08 on 780516-19. No
noncompliance noted. Major areas inspected: const activities
including review of status of quality procedure development
& records on concrete placement in Unit 1.
HUBACEK, W. G., CROSSMAN, W. A. Region 4, Dallas, Office of the
Director. 78/03/26. 4pp. 08366:113.

--B104270374 Forwards IE Investigation Repts 50-498/77-14 &
50-499/77-09 on 771215-16. No noncompliance noted.
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering
Support Branch. 77/12/28. 2pp. 08366:127.

--B104270379 IE Investigation Repts 50-498/77-14 & 50-499/77-09 on
771215-16. No noncompliance noted. Major areas investigated:
allegation that radiographs showed faulty welds at site.
WARD, J. J., TAYLOR, R. O., CROSSMAN, W. A. Region 4, Dallas, Office of
the Director. 77/12/28. 4pp. 08366:129.

--B104270382 Forwards IE Investigation Repts 50-498/78-05 & 50-499/78-05
on 780321. No noncompliance noted.
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering
Support Branch. 78/04/03. 2pp. 08366:133.

--B104270386 IE Investigation Repts 50-498/78-05 & 50-499/78-05 on
780321. No noncompliance noted. Major area investigated:
allegation by Brown & Root employee that job is in jeopardy
for insisting on compliance w/documentation procedures.
WARD, J. J., HUBACEK, W. G., CROSSMAN, W. A. Region 4, Dallas, Office of
the Director. 78/03/31. 3pp. 08366:135.

--B104270390 Forwards IE Investigation Repts 50-498/78-09 & 50-499/78-09
on 780516-18. No noncompliance noted.
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering
Support Branch. 78/06/06. 2pp. 08366:138.

--B104270405 IE Investigation Repts 50-498/78-09 & 50-499/78-09 on
780516-18. No noncompliance noted. Major area investigated:
allegations of falsifications on cadweld records re lack of
QC inspectors' qualifications & procedure violations.
WARD, J. J., HUBACEK, W. G., CROSSMAN, W. A. Region 4, Dallas, Office of
the Director. 78/06/06. 5pp. 08366:140.

DOCKETED ITEMS

284

- B104270426 Forwards IE Investigation Repts 50-498/78-12 & 50-494/78-12 on 780725-28 No noncompliance noted
SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 78/08/22. 2pp. 08366:145.
 - B104270430 IE Insp Repts 50-498/78-12 & 50-499/78-12 on 780725-28 No noncompliance noted Major area investigated allegations of insufficient training for implementation of newly issued procedures
WARD, J. J.; HUBACEK, W. G.; CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 78/08/22. 13pp. 08366:147.
 - B104270434 Responds to NRC ltr re violations noted in IE Investigation Repts 50-498/78-13, 50-499/78-13, 50-498/78-12 & 50-499/78-12. Corrective actions: QC personnel retrained, Brown & Root procedure clarified & previous work reviewed.
TURNER, E. A. Houston Lighting & Power Co. 78/10/03. 7pp. 08366:145.
 - B104270437 Forwards IE Investigation Repts 50-498/78-14 & 50-499/78-14 on 780822-25 No noncompliance noted
SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 78/09/15. 2pp. 08366:177.
 - B104270441 IE Investigation Repts 50-498/78-14 & 50-499/78-14 on 780822-25 No noncompliance noted Major area investigated allegation of misconduct by Brown & Root QC employee.
WARD, J. J. Region 4, Dallas, Reactor Construction & Engineering Support Branch. HUBACEK, W. G.; CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 78/09/13. 11pp. 08366:179.
 - B104270447 IE Investigation Repts 50-498/80-13 & 50-499/80-13 on 800527 & 810225-27 No noncompliance noted Major areas investigated: alleged irregularities in welding program, vendor surveillance program & safety related piping.
HUBACEK, W. G.; TOMLINSON, D. P.; CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 81/03/17. 13pp. 08367:021.
 - B104270448 Forwards IE Investigation Repts 50-498/78-15 & 50-499/78-15 on 780911-14 & notice of violation.
SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 78/10/06. 2pp. 08366:190.
 - B104270450 IE Insp Repts 50-498/81-04 & 50-499/81-04 during Feb 1981. No noncompliance noted Major areas inspected: followup re noncompliance, unresolva' items & show cause order items.
PHILLIPS, H. S.; CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 81/03/11. 8pp. 08367:172.
 - B104270451 Notice of violation from investigation on 780911-14 * Region 4, Dallas, Office of the Director. 78/10/06. 2pp. 08366:192.
 - B104270454 Forwards IE Insp Repts 50-498/81-06 & 50-499/81-06 on 810223-27 No noncompliance noted
SEIDLE, W.C. Region 4, Dallas, Office of the Director. 81/03/18. 2pp. 08367:104.
 - B104270455 Forwards IE Investigation Repts 50-498/80-21 & 50-499/80-21 on 800728-0801 & 04 No noncompliance noted.
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 81/03/19. 2pp. 08367:045.
 - B104270457 IE Investigation Repts 50-498/78-15 & 50-499/78-15 on 780911-14 Noncompliance noted: failure to follow cadwell procedure & failure to provide specified inprocess insp.
HALL, R. E. Region 4, Dallas, Reactor Construction & Engineering Support Branch. ROSENBERG, A. B.; HUBACEK, W. G. Region 4, Dallas, Office of the Director. 78/10/06. 14pp. 08366:194.
 - B104270460 IE Investigation Repts 50-498/80-21 & 50-499/80-21 on 800728-0801 & 04 Major area investigated allegation of maint record falsification & that millwright foreman is not qualified.
HERR, R. K.; DRI, L. D. D.; SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 80/08/28. 11pp. 08367:067.
 - B104270463 IE Insp Repts 50-498/81-06 & 50-499/81-06 on 810223-27 No noncompliance noted Major areas inspected const activities re review of responses to IE Insp Repts 50-498/79-19 & 50-499/79-19
TOMLINSON, D. P.; HUBACEK, W. G.; CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 81/03/17. 6pp. 08367:186.
 - B104270464 Discusses IE Insp Repts 50-498/81-01 & 50-499/81-01 on 810107-30 & forwards notice of violation.
SEIDLE, W.C. Region 4, Dallas, Office of the Director. 81/03/20. 1p. 08367:139.
 - B104270466 Notice of violation from insp on 810107-30 Noncompliance noted: reactor pressure vessel & pump casing not sealed to preclude airborne contamination & access to vessel was not controlled.
SEIDLE, W.C. Region 4, Dallas, Office of the Director. 81/03/19. 2pp. 08367:140.
 - B104270468 Forward: IE Insp Repts 50-498/81-01 & 50-499/81-01 during Jan 1981.
SEIDLE, W.C. Region 4, Dallas, Office of the Director. 81/03/26. 2pp. 08367:142.
 - B104270471 Responds to NRC 800131 ltr re addl info on violations noted in IE Insp Repts 50-498/79-13 & 50-499/79-13 Corrective actions: revised QA manual to add paragraph re corporate QA coordinator.
TURNER, E. A. Houston Lighting & Power Co. 80/02/26. 2pp. 08366:260.
 - B104270474 IE Insp Repts 50-498/81-08 & 50-499/81-08 on 810302-06 No noncompliance noted Major areas inspected: followup on show cause order items & immediate action ltrs.
GILBERT, L. D.; HALL, R. E. Region 4, Dallas, Office of the Director. 81/03/13. 4pp. 08367:194.
 - B104270475 IE Insp Repts 50-498/81-01 & 50-499/81-01 during Jan 1981. Noncompliance noted: failure to follow procedures for storage & maint of equipment.
PHILLIPS, H. S.; CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 81/03/20. 18pp. 08367:144.
 - B104270476 Responds to violations noted in IE Insp Repts 50-498/79-14 & 50-499/79-14. Corrective actions: supplemental data documented on exam check form by lead inspector Entry dated & signed.
TURNER, E. A. Houston Lighting & Power Co. 79/11/16. 2pp. 08366:270.
 - B104270480 Responds to NRC 800111 ltr re addl info on violations noted in IE Insp Repts 50-498/79-14 & 50-499/79-14 Corrective actions: inspector initialed & dated concrete placement card.
TURNER, E. A. Houston Lighting & Power Co. 80/01/25. 2pp. 08366:272.
 - B104270488 Responds to NRC 800303 ltr re addl info on violations noted in IE Insp Repts 50-498/79-16 & 50-499/79-16 Corrective actions: const procedure revised to state no standing water will be allowed on const joints.
TURNER, E. A. Houston Lighting & Power Co. 80/04/02. 2pp. 08366:308.
 - B104270493 Forwards IE Investigation Repts 50-498/80-13 & 50-499/80-13 on 800527 & 810225-27 No noncompliance noted.
SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 81/03/18. 2pp. 08367:019.
- B. Reportable occurrences, LERs & related correspondence
- F104030439 Fifth interim deficiency rept re welds in essential cooling water sys. initially reported on 800312 All welds to undergo 100% visual, liquid penetrant & radiographic exam. Next rept submitted by 810930
OPREA, G. W. Houston Lighting & Power Co. 81/03/26. 3pp. 08099:051.
 - B104070401 PND-IV-80-034E on 810326, Houston Lighting & Power Co requested expansion of ASME safety-related welding per 12-wk work plan covering nine new areas & including stainless & carbon steel. Expansion permitted. Press release on 810331.
HUBACEK, W. G.; CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 81/03/31. 1p. 08153:220.
 - B104230683 Fourth interim deficiency rept, originally reported on 800411, re stop work order on safety-related welding. Normal production AWS welding program progressing per 801230 ltr. Next rept will be submitted by 810801.
OPREA, G. W. Houston Lighting & Power Co. 81/04/14. 3pp. 08338:336.
 - B104270327 Final deficiency rept re matl control of structural steel bolts, initially reported 800617. Stop work order issued & comprehensive matl documentation review initiated.
OPREA, G. W. Houston Lighting & Power Co. 81/04/16. 7pp. 08369:059.
 - B104270341 PND-IV-80-034F on 810412, util requested expansion of limited placement of complex concrete. Request granted based on review of complete corrective action by inspectors per response to show cause order.
CROSSMAN, W. A.; HUBACEK, W. G. Region 4, Dallas, Office of the Director. 81/04/22. 1p. 08371:15C.

T. Hearing transcripts on non-antitrust matters

- 8104270268 Forwards NRC prepared testimony per ABLB 810401 third prehearing conference order. Stipulation also encl for review & signature.
GUTIERREZ, J. M. Hearing Branch 3. 81/04/23. 7pp. 08365. 317.
- 8104270276 Testimony by WC Seidle, WA Crossman, WQ Hubacek, RO Taylor & HB Phillips on history of const activity leading up to 800430 show cause order. Summarizes NRC investigative & enforcement activity. Prof qualifications encl.
SEIDLE, W. C., CROSSMAN, W. A. Region 4, Dallas, Office of the Director.
HUBACEK, W. Q. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 81/04/23. 89pp. 08365. 228.
- 8104270281 Testimony re IE Investigation Rept 79-19 & 800430 show cause order. Prof qualifications encl.
SHEINMAKER, R. E. Division of Program Development & Appraisal.
PHILLIPS, H. S. Region 4, Dallas, Office of the Director.
HAYES, D. M. Region 3, Chicago, Office of the Director. 81/04/23. 60pp. 08365. 317.
- 8104270287 Testimony by WA Crossman, RE Hall, WQ Hubacek, BH Phillips, DP Tomlinson & JI Tapia re IE activity following 800430 show cause order w/prof qualifications.
CROSSMAN, W. A. Region 4, Dallas, Office of the Director.
HALL, R. E., HUBACEK, W. Q. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 81/04/23. 70pp. 08366. 015.
- 8104270478 Testimony re proposed mgt organization for operations phase of project. Managerial competence based on applicant plan for organization of operations addressed. Prof qualifications encl.
CROCKER, L. P., ALI, ENSPACH, F. R. Licensee Qualifications Branch. 81/04/23. 8pp. 08367. 197.
- 8104270485 Testimony responding to ABLB Issue D re whether QA/QC program implemented for balance of const activity at project meets requirements. Prof qualifications encl.
GILRAY, J. W. Quality Assurance Branch. 81/04/23. 8pp. 08367. 207.
- 8104270490 Testimony addressing whether applicant proposed QA program meets requirements in response to ABLB Issue F. Prof qualifications encl.
SPRAUL, J. G. Quality Assurance Branch. 81/04/23. 4pp. 08367. 215.

V. Operator Examinations

- 8103270568 Forwards 800903 ltr requesting extension of deadline for submitting info to NRC re instructor senior reactor operator licenses.
GOLDBERG, J. H. Houston Lighting & Power Co. 81/03/25. 2pp. 08043. 148.
- 8103270582 Advises that no license applications will be submitted until receipt of guidance re plant const.
MOLES, R. I. Houston Lighting & Power Co. 80/09/03. 1p. 08043. 150.

DOCKET 50-500 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 2

J. Insurance & indemnity information

- 8104200265 Forwards Endorsement 28 to MAELU Policy NF-92.
CORREA, R. A. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 81/04/03. 3pp. 08288. 110.
- 8104170343 Forwards Endorsement 5 to MAELU Binder XB-61.
CORREA, R. A. Toledo Edison Co. 81/04/11. 3pp. 08284. 043.
- DOCKET 50-501 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 3
- J. Insurance & indemnity information
- 8104200265 Forwards Endorsement 28 to MAELU Policy NF-92.
CORREA, R. A. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 81/04/03. 3pp. 08288. 110.
- 8104170343 Forwards Endorsement 5 to MAELU Binder XB-61.
CORREA, R. A. Toledo Edison Co. 81/04/11. 3pp. 08284. 043.

DOCKET 50-508 WPPSS NUCLEAR PROJECT, UNIT 3

A. Application/construction stage documents & correspondence

- 8104170001 Addl response to FOIA requests for documents concerning SECY-80-409, proposed rulemaking to amend 10CFR50 concerning ATWS events. Forwards documents listed in App A.
FELTON, J. M. Division of Rules and Records. 81/03/18. 37pp.
- 8104170049 Forwards tabulation of ATWS backfit costs for facilities in response to RJ Mattson 78115 ltr & 781206 meeting ATWS need not be treated as real event. Preventative mods using diverse trip sys would be most cost effective.
COCKRELL, R. G. Washington Public Power Supply System. 79/02/13. 7pp. 08269. 325.
- 8104070449 Forwards addl info re Category 1 masonry walls per NRC request. Seven oversize drawings encl. Aperture cards are available in PDR.
DOBSON, D. E. Washington Public Power Supply System. 81/03/25. 4pp. 08165. 001.
- 8104140417 Requests clarification of NRC approval required for application of ASME code cases not listed in Reg Guides 1.84 or 1.85. Question is whether authorization must be granted prior to or after implementation of code case.
BOUCHEY, G. D. Washington Public Power Supply System. 81/04/08. 2pp. 08229. 118.
- 8104280081 Forwards one addl oversize drawing in response to request re category masonry walls. Drawing available in Central Files only.
LEDDICK, R. B. Washington Public Power Supply System. 81/04/22. 1p. 08378. 319.

F. Security, medical, emergency & fire protection plans

- 8104140388 Discusses post-TMI requirements for emergency operations facility per 810218 Generic Ltr 81-10. Emergency response facilities for util presently scheduled for completion in Feb 1983.
BOUCHEY, G. D. Washington Public Power Supply System. 81/04/08. 2pp. 08229. 355.

G. Advisory Committee on Reactor Safeguards reports & correspondence

- 7902270143 Comments on ACRS 790104 meeting re ATWS design requirements. Considers 780101 effective date of regulation a severe blow to NRC's standardization program.
RENNERGER, D. L. Washington Public Power Supply System. 79/02/13. 2pp. 02876. 336.

Q. Inspection reports, IE Bulletins & correspondence

- 8104020875 Forwards IE Info Notice 81-07, "Potential Problem w/Water-Soluble Purge Dam Matls Used During Inert Gas Welding." No response required.
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 81/03/16. 1p. 08104. 237.
- 8104020057 Ack receipt of 810302 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-508/81-01 & 50-509/81-01.
FAULKENBERRY, B. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 81/03/24. 1p. 08085. 303.
- 8104020070 Supple response to NRC 810212 ltr re violations noted in IE Insp Repts 50-508/81-01 & 50-509/81-01. Corrective actions: ferrule matl removed from areas stud welded on 810117 but not yet imbedded in concrete.
DOBSON, D. E. Washington Public Power Supply System. 81/03/17. 1p. 08085. 304.
- 8104020084 Responds to NRC 810212 ltr re violations noted in IE Insp Repts 50-508/81-01 & 50-509/81-01. Corrective actions: training session held, emphasizing requirements for removal of ferrules & bending of first two studs.
DOBSON, D. E. Washington Public Power Supply System. 81/03/02. 4pp. 08085. 305.
- 8104020092 Forwards IE Insp Repts 50-508/81-01 & 50-509/81-01 on 810113-16 & notice of violation.
SPENCER, G. S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 81/02/12. 2pp. 08085. 309.
- 8104020100 Notice of violation from insp on 810113-16.
SPENCER, G. S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 81/02/12. 2pp. 08085. 311.

DOCKETED ITEMS

- B104020111 IE Insp Repts 50-508/81-01 & 50-509/81-01 on B10113-16. Noncompliance noted: stud welding operator had welded approx. 60' of 2 w/o bending first two.
HAIST, D.P., HERNANDEZ, G. Region 5, San Francisco, Office of the Director.
DODDS, R.T. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 81/02/12. 9pp. 08085.313.
- B104070659 Responds to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." All valve contractors contacted to determine if any active valves planned for use have Malcolm parts. Supplemental response expected by B10522.
DOBSON, D.E. Washington Public Power Supply System. 81/03/24. 2pp. 08156.341.
- B104140652 Submits final response to IE Bulletin 79-03A, "Longitudinal Weld Defects in A/E SA-312, Type 304 Stainless Steel Pipe." Specified pipe w/design stresses in excess of 85% of allowable is not used at facilities.
DOBSON, D.E. Washington Public Power Supply System. 81/03/25. 1p. 08230.145.
- B104030754 Ack receipt of B10130 ltr informing NRC of steps taken to correct item C in notice of violation from IE Insp Repts 50-508/79-10 & 50-509/79-09.
FAULKENBERRY, B. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 81/03/30. 1p.
- B104030760 Forwards addl test data supplementing Chicago Bridge & Iron welding procedure qualification records to correct noncompliance noted in IE Insp Repts 50-508/79-10 & 50-509/79-09.
DOBSON, D.E. Washington Public Power Supply System. 81/01/30. 17pp.
- B104100602 Ack receipt of B10306 ltr informing NRC of steps taken to correct violations noted in IE Investigation Repts 50-508/80-14 & 50-509/80-14.
FAULKENBERRY, B. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 81/04/03. 1p. 08193.051.
- B104100510 Responds to B10223 request for addl info per IE Investigation Repts 50-508/80-14 & 50-509/80-14. Mgt committed to ensuring all quality affecting documents available at all times.
DOBSON, D.E. Washington Public Power Supply System. 81/03/06. 3pp. 08193.052.
- B104170615 Ack receipt of B10107 ltr informing NRC of steps taken to correct violations noted in IE Investigation Repts 50-508/80-14 & 50-509/80-14. Requests addl info re contractor performance improvement & planned actions re QA records.
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 81/02/23. 2pp. 08193.055.
- B104100621 Responds to NRC 801215 ltr re violations noted in IE Investigation Repts 50-508/80-14 & 50-509/80-14. Corrective actions: calibr records reviewed & portable rod ovens checked to verify operation at allowable temp range.
DOBSON, D.E. Washington Public Power Supply System. 81/01/09. 3pp. 08193.057.
- B104100626 Informs that responses to IE Investigation Repts 50-508/80-14 & 50-509/80-14 will be mailed by B10109.
DOBSON, D.E. Washington Public Power Supply System. 81/01/06. 1p. 08193.062.
- B104100628 Forwards IE Investigation Repts 50-508/80-14 & 50-509/80-14 on 800925-1030 & notice of violation.
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/12/15. 2pp. 08193.063.
- B104100630 Notice of violation from investigation on 800925-1030.
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 80/12/12. 2pp. 08193.065.
- B104100636 IE Investigation Repts 50-508/80-14 & 50-509/80-14 on 800925-1030. Noncompliance noted: failure to calibr equipment within specified frequencies.
BISHOP, T.W., HAIST, D.P., SHACKLETON, D.C. Region 5, San Francisco, Office of the Director. 80/12/11. 10pp. 08193.067.
- B104300312 Ack receipt of B10313 ltr informing NRC of addl steps taken to correct violations noted in IE Insp Repts 50-508/80-10 & 50-509/80-10.
FAULKENBERRY, B. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 81/04/13. 1p. 08398.018.
- B104300316 Responds to NRC B10108 ltr requesting info re incorporation of ANSI requirements into contractor storage procedures per IE Insp Repts 50-508/80-10 & 50-509/80-10. Corrective actions: new storage requirements incorporated.
DOBSON, D.E. Washington Public Power Supply System. 81/03/13. 3pp. 08398.019.
- B104300322 Requests that response date for info re incorporation of ANSI requirements into contractor storage procedures be delayed until B10313, due to complexities of involved condition.
DOBSON, D.E. Washington Public Power Supply System. 81/02/20. 1p. 08398.022.
- B104300576 Ack receipt of B01121 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-508/80-10 & 50-509/80-10. Addl info requested re incorporation of ANSI storage requirements.
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 81/01/08. 2pp. 08398.025.
- B104300577 Responds to NRC B01021 ltr re violations noted in IE Insp Repts 50-508/80-10 & 50-509/80-10. Corrective actions: removed floor drain plugs & vacuumed remaining water standing in accumulated areas.
MCELWEE, F.D. Washington Public Power Supply System. 80/11/21. 3pp. 08398.027.
- B104300578 Forwards IE Insp Repts 50-508/80-10 & 50-509/80-10 on 800923-26 & notice of violation.
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 80/10/21. 2pp. 08398.030.
- B104300580 Notice of violation from insp on 800923-26.
* Region 5, San Francisco, Office of the Director. 80/10/20. 1p. 08398.032.
- B104300583 IE Insp Repts 50-508/80-10 & 50-509/80-10 on B01023-26. Noncompliance noted: procedure re in place storage of charging pumps did not include appropriate acceptance criteria for well drained storage area.
HAIST, D.P., ELIN, J.D. Region 5, San Francisco, Office of the Director.
HAYNES, R.C. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 80/10/20. 10pp. 08398.033.
- B104240201 Ack receipt of B10313 ltr informing NRC of addl steps taken to correct violations noted in IE Insp Repts 50-508/80-09 & 50-509/80-09.
FAULKENBERRY, B. Region 5, San Francisco, Office of the Director. 81/04/14. 1p. 08356.210.
- B104240207 Responds to NRC B10105 ltr requiring addl info re violations noted in IE Insp Repts 50-508/80-09 & 50-509/80-09. Corrective actions: will revise drawings to show acceptable reduced welds & lengths & welds will be inspected.
DOBSON, D.E. Washington Public Power Supply System. 81/03/13. 5pp. 08356.211.
- B104240211 Requests response date to GS Spencer B10105 ltr requesting addl info on gas decay tank nonconformances be extended to B10313.
DOBSON, D.E. Washington Public Power Supply System. 81/02/20. 1p. 08356.216.
- B104240600 Ack receipt of B01121 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-508/80-09 & 50-509/80-09. Requests addl info re waste gas decay tanks & vendor QA program.
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 81/01/05. 2pp. 08356.219.
- B104240605 Responds to B01023 ltr re violations noted in IE Insp Repts 50-508/80-09 & 50-509/80-09. Corrective actions: repts prepared to document weld discrepancies on gas decay tanks & generator & pump classifications revised.
MCELWEE, F.D. Washington Public Power Supply System. 80/11/21. 3pp. 08356.221.
- B104240608 Forwards IE Insp Repts 50-508/80-09 & 50-509/80-09 on 800829-0926 & notice of violation.
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/10/23. 2pp. 08356.224.
- B104240609 Notice of violation from insp on 800829-0926.
* Region 5, San Francisco, Office of the Director. 80/10/23. 2pp. 08356.226.

--B104240610 IE Insp Repts 50-508/80-09 & 50-509/80-09 on 800829-0926. Noncompliance noted failure to specify correct quality classification & to fabricate tanks in accordance w/drawing requirements.
BISHOP, T. W. Region 5, San Francisco, Office of the Director.
HAYNES, R. C. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 80/10/23. 8pp. 08356-228.

E. Reportable occurrences, LERs & related correspondence

B104090566 Interim deficiency rept re welding of studs to embedment plates by Chicago Bridge & Iron, initially reported B10226. Ebasco has not yet completed evaluation. Final rept by B10429.
LEDDICK, R. B. Washington Public Power Supply System. 81/03/25. 1p. 08190-001.

DOCKET BTH-50-509 WPPSS NUCLEAR PROJECT, UNIT 3

A. Application/construction stage documents & correspondence

B104170001 Addl response to NRC requests for documents concerning BECY-80-409, proposed rule demand 10CFR50 concerning ATWS events. Forwards doct in App A.
FELTON, J. H. Division Records. 81/03/18. 37pp.

--B104170049 Forwards tabulation of ATWS backfit costs for facilities. In response to RJ Matson 781115 ltr & 781206 meeting. ATWS need not be treated as real event. Preventative mods using diverse trip sys would be most cost effective.
COCKRELL, R. Q. Washington Public Power Supply System. 79/02/13. 7pp. 08269-329.

B104070449 Forwards addl info re Category 1 masonry walls, per NRC request. Seven oversize drawings encl Aperture card are available in PDR.
DOBSON, D. E. Washington Public Power Supply System. 81/03/25. 4pp. 08165-001.

B104140417 Requests clarification of NRC approval required for application of ASME code cases not listed in Reg Guides 1.94 or 1.95. Question is whether authorization must be granted prior to or after implementation of code case.
BOUCHEY, G. D. Washington Public Power Supply System. 81/04/08. 2pp.

B104280081 Forwards one addl oversize drawing in response to request re category masonry walls. Drawing available in Central Files only.
LEDDICK, R. B. Washington Public Power Supply System. 81/04/22. 1p. 08378-319.

F. Security, medical, emergency & fire protection plans

B104140388 Discusses post-TMI requirements for emergency operations facility per B10218 Generic Ltr 81-10. Emergency response facilities for util presently scheduled for completion in Feb 1983.
BOUCHEY, G. D. Washington Public Power Supply System. 81/04/08. 2pp.

G. Inspection reports, IE Bulletins & correspondence

B104020873 Forwards IE Info Notice 81-07, "Potential Problem W/Water-Soluble Purge Dam Matix Used During Inert Gas Welding." No response required.
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 81/03/16. 1p. 08104-237.

B104020057 Ack receipt of B10302 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-508/81-01 & 50-509/81-01.
FAULKENBERRY, B. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 81/03/24. 1p. 08085-303.

--B104020070 Suppls response to NRC B10212 ltr re violations noted in IE Insp Repts 50-508/81-01 & 50-509/81-01. Corrective actions: ferrules metall removed from areas stud welded on B10117 but not yet imbedded in concrete.
DOBSON, D. E. Washington Public Power Supply System. 81/03/17. 1p. 08085-304.

--B104020084 Responds to NRC B10212 ltr re violations noted in IE Insp Repts 50-508/81-01 & 50-509/81-01. Corrective actions: training session held, emphasizing requirements for removal of ferrules & bending of first two studs.
DOBSON, D. E. Washington Public Power Supply System. 81/03/02. 4pp. 08085-305.

--B104020092 Forwards IE Insp Repts 50-508/81-01 & 50-509/81-01 on B10113-16 & notice of violation.
SPENCER, G. B. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 81/02/12. 2pp. 08085-309.

--B104020100 Notice of violation from insp on B10113-16.
SPENCER, G. B. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 81/02/12. 2pp. 08085-311.

--B104020111 IE Insp Repts 50-508/81-01 & 50-509/81-01 on B10113-16. Noncompliance noted: stud welding operator had welded approx 60 studs w/o bending first two.
HAIST, D. P., HERNANDEZ, G. Region 5, San Francisco, Office of the Director.
DODDS, R. T. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 81/02/12. 9pp. 08085-313.

B104070659 Response to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." All valve contractors contacted to determine if any active valves planned for use have Malcolm parts. Supplemental response expected by B10522.
DOBSON, D. E. Washington Public Power Supply System. 81/03/24. 2pp. 08136-34.

B104140652 Submits final response to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe." Specified pipe w/design stresses in excess of 85% of allowable is not used at facilities.
DOBSON, D. E. Washington Public Power Supply System. 81/03/25. 1p. 08230-145.

B104030754 Ack receipt of B10130 ltr informing NRC of steps taken to correct item C in notice of violation from IE Insp Repts 50-508/79-10 & 50-509/79-08.
FAULKENBERRY, B. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 81/03/30. 1p.

--B104030760 Forwards addl test data supplementing Chicago Bridge & Iron welding procedure qualification records to correct noncompliance noted in IE Insp Repts 50-508/79-10 & 50-509/79-08.
DOBSON, D. E. Washington Public Power Supply System. 81/01/30. 17pp.

B104100602 Ack receipt of B10306 ltr informing NRC of steps taken to correct violations noted in IE Investigation Repts 50-508/80-14 & 50-509/80-14.
FAULKENBERRY, B. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 81/04/03. 1p. 08193-051.

--B104100610 Responds to B10223 request for addl info per IE Investigation Repts 50-508/80-14 & 50-509/80-14. Mgt committed to ensuring all quality affecting documents available at all times.
DOBSON, D. E. Washington Public Power Supply System. 81/03/06. 3pp. 08193-052.

--B104100615 Ack receipt of B10109 ltr informing NRC of steps taken to correct violations noted in IE Investigation Repts 50-508/80-14 & 50-509/80-14. Requests addl info re contractor performance improvement & planned actions re QA records.
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 81/02/23. 2pp. 08193-055.

--B104100621 Responds to NRC B01215 ltr re violations noted in IE Investigation Repts 50-508/80-14 & 50-509/80-14. Corrective actions: calibr records reviewed & portable rod ovens checked to verify operation at allowable temp range.
DOBSON, D. E. Washington Public Power Supply System. 81/01/09. 5pp. 08193-057.

--B104100626 Informs that responses to IE Investigation Repts 50-508/80-14 & 50-509/80-14 will be mailed by B10109.
DOBSON, D. E. Washington Public Power Supply System. 81/01/06. 1p. 08193-062.

--B104100628 Forwards IE Investigation Repts 50-508/80-14 & 50-509/80-14 on 800925-1030 & notice of violation.
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 80/12/15. 2pp. 08193-063.

--B104100630 Notice of violation from investigation on 800925-1030.
SPENCER, G. B. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 80/12/12. 2pp. 08193-065.

--B104100636 IE Investigation Repts 50-508/80-14 & 50-509/80-14 on 800925-1030. Noncompliance noted: failure to calibr equipment within specified frequencies.
BISHOP, T. W., HAIST, D. P., SHACKLETON, D. C. Region 5, San Francisco, Office of the Director. 80/12/11. 10pp. 08193-067.

DOCKETED ITEMS

- B104390312 Ack receipt of B10313 ltr informing NRC of addl steps taken to correct violations noted in IE Insp Repts 50-508/80-10 & 50-509/80-10.
FAULKENBERRY, B. Region 5, San Francisco, Reactor Construction & Engineering Support Branch 81/04/13. 1p. 08398 018
- B104300316 Responds to NRC B10108 ltr requesting info re incorporation of ANSI requirements into contractor storage procedures per IE Insp Repts 50-508/80-10 & 50-509/80-10. Corrective actions re storage requirements incorporated.
DOBSON, D. E. Washington Public Power Supply System. 81/03/13. 3pp. 08398 019
- B104300322 Requests that response date for info re incorporation of ANSI requirements into contractor storage procedures be delayed until B10103 due to complexities of involved conditions.
DOBSON, D. E. Washington Public Power Supply System. 81/02/20. 1p. 08398 022
- B104300576 Ack receipt of B01121 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-508/80-10 & 50-509/80-10. Addl info requested re incorporation of ANSI equipment storage requirements.
SPENCER, G. S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 81/01/08. 2pp. 08398 025
- B104300577 Responds to NRC B01021 ltr re violations noted in IE Insp Repts 50-508/80-10 & 50-509/80-10. Corrective actions removed floor drain plugs & vacuumed remaining water standing in accumulated areas.
MCLEWEE, F. D. Washington Public Power Supply System. 80/11/21. 3pp. 08398 027
- B104300578 Forwards IE Insp Repts 50-508/80-10 & 50-509/80-10 on B00923-26 & notice of violation.
SPENCER, G. S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 80/10/21. 2pp. 08398 030
- B104300780 Notice of violation from insp on B00923-26.
Region 5, San Francisco, Office of the Director. 80/10/20. 1p. 08398 032
- B104300583 IE Insp Repts 50-508/80-10 & 50-509/80-10 on B01023-26. Noncompliance noted: procedure re replace storage of charging pumps did not include appropriate acceptance criteria for well drained storage area.
HAISL, D. P., ELIN, J. G. Region 5, San Francisco, Office of the Director. HAYNES, R. C. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 80/10/20. 10pp. 08398 033
- B104240201 Ack receipt of B10213 ltr informing NRC of addl steps taken to correct violations noted in IE Insp Repts 50-508/80-09 & 50-509/80-09.
FAULKENBERRY, B. Region 5, San Francisco, Office of the Director. 81/04/14. 1p. 08356 210
- B104240207 Responds to NRC B10105 ltr requiring addl info re violations noted in IE Insp Repts 50-508/80-09 & 50-509/80-09. Corrective actions will revise drawings to show acceptable reduced welds & lengths & welds will be inspected.
DOBSON, D. E. Washington Public Power Supply System. 81/03/13. 1pp. 08356 211
- B104240211 Requests response date to GS Spencer B10105 ltr requesting addl info on gas decay tank nonconformances be extended to B10313.
DOBSON, D. E. Washington Public Power Supply System. 81/02/20. 1p. 08356 216
- B104240600 Ack receipt of B01121 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-508/80-09 & 50-509/80-09. Requests addl info re waste gas decay tanks & vendor QA program.
SPENCER, G. S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 81/01/05. 2pp. 08356 219
- B104240605 Responds to B01023 ltr re violations noted in IE Insp Repts 50-508/80-09 & 50-509/80-09. Corrective actions repts prepared to document weld discrepancies on gas decay tanks & generator & pump classifications revised.
MCLEWEE, F. D. Washington Public Power Supply System. 80/11/21. 3pp. 08356 221
- B104240609 Forwards IE Insp Repts 50-508/80-09 & 50-509/80-09 on B00829-0926 & notice of violation.
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 80/10/23. 2pp. 08356 224
- B104240609 Notice of violation from insp on B00829-0926.
Region 5, San Francisco, Office of the Director. 80/10/13. 2pp. 08356 226
- B104240610 IE Insp Repts 50-508/80-09 & 50-509/80-09 on B00829-0926. Noncompliance noted: failure to specify correct quality classification & to fabricate tanks in accordance w/drawing requirements.
BISHOP, T. W. Region 5, San Francisco, Office of the Director. HAYNES, R. C. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 80/10/23. 8pp. 08356 228
- B. Reportable occurrences, LERs & related correspondence
- B104090566 Interim deficiency repts re welding of studs to embedment plates by Chicago Bridge & Iron. Initially reported B10226. Abasco has not yet completed evaluation. Final repts by B10429.
LEDDICK, R. S. Washington Public Power Supply System. 81/03/25. 1p. 08356 001
- DOCKET 50-510 BLUE HILLS STATION, UNIT 1
- G. Adjudicatory correspondence
- B104030053 Renewed motion for ASLB to issue partial initial decision re site suitability. Twenty months have passed since all findings submitted. Proceeding should be resolved. Certificate of Svc encl.
WOODHEAD, C. F. Hearing Branch 3. 81/04/01. 3pp.
- DOCKET 50-511 BLUE HILLS STATION, UNIT 2
- G. Adjudicatory correspondence
- B104030053 Renewed motion for ASLB to issue partial initial decision re site suitability. Twenty months have passed since all findings submitted. Proceeding should be resolved. Certificate of Svc encl.
WOODHEAD, C. F. Hearing Branch 3. 81/04/01. 3pp.
- DOCKET 50-513 WPPSS NUCLEAR PROJECT, UNIT 4
- A. Application/construction stage documents & correspondence
- B104130358 Provides addl info re util B10203 request for NRC concurrence re use of cyclone combustion air intake structure for redundant diesel generators. Units share no safety-related structures, sys or component.
BOUCHEY, G. D. Washington Public Power Supply System. 81/04/03. 3pp. 08241 355
- B104140420 Advises of intent to use ASME Code Cases N-219 & N-287 in facility containment design. NRC agreement requested by B10430.
BOUCHEY, G. D. Washington Public Power Supply System. 81/04/07. 2pp. 08229 014
- B104140417 Requests clarification of NRC approval required for application of ASME code cases not listed in Reg Guides 1.84 or 1.85. Question is whether authorization must be granted prior to or after implementation of code case.
BOUCHEY, G. D. Washington Public Power Supply System. 81/04/08. 2pp.
- B104140427 Advises that NRC will defer further review on post-CP design changes w/ PSAR Amend 22 until DL applications are filed for facilities.
PARR, D. D. Light Water Reactors Branch 3. 76/11/18. 2pp. 08229 120
- B104160466 Confirms B10361 telcon re meeting w/util during wk of B10421 in Richland, WA to discuss equipment environ qualification at facilities. Review will include environ qualification test plans & specified supporting data.
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 81/04/08. 2pp. 08254 322
- F. Security, medical, emergency & fire protection plans
- B104130723 Releases public version of upgraded emergency preparedness plan.
FELTON, J. M. Division of Rules and Records. 81/04/04. 1p. 07806 001

--B104130728 Forwards public version of upgraded emergency preparedness plan per NRC 800412 ltr
BOUCHEY, G. D. Washington Public Power Supply System. 81/03/20.
3pp. 07806.001.

--B104130730 Public version of upgraded emergency preparedness plan
Washington Public Power Supply System. 81/03/20. 350pp.
07806.001.

B104140374 Requests extension for physical security plan submittal from
Nov 1981 to Dec 1982. In light of potential regulatory &
state-of-art design changes, submittal earlier than 2 yrs
prior to fuel load deemed premature
BOUCHEY, G. D. Washington Public Power Supply System. 81/04/08 1p.
08227.354.

B104140388 Discusses post-TMI requirements for emergency operation
facility per B10218 Generic Ltr 81-10 Emergency response
facilities for util presently scheduled for completion in
Feb 1983.
BOUCHEY, G. D. Washington Public Power Supply System. 81/04/08. 2pp.

B104220075 Requests that encl facility emergency planning info be made
publicly available w/o B104130728.
BORDER, J. L. Division of Rules and Records. 81/04/16. 1p.
08325.256.

G. Inspection reports, IE Bulletins & correspondence

B104200872 Forwards IE Info Notice 81-07, "Potential Problem
w/Water-Soluble Purge Dam Mat'z Used During Inert Gas
Welding." No response required.
EMMELKEN, R. M. Region 5, San Francisco, Office of the Director.
81/03/16. 1p. 08104.234.

B104200024 Ack receipt of B10305 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-460/80-16 &
50-513/80-16
FAULKENBERRY, B. Region 5, San Francisco, Reactor Construction &
Engineering Support Branch. 81/03/26. 1p. 08083.332.

--B104200035 Completes original response to NRC B10108 ltr re violations
noted in IE Insp Repts 50-460/80-16 & 50-513/80-16.
Corrective actions reviewed all sub; support deficiencies &
corrective action request issued to increase hanger insp.
HAZUR, D. W. Washington Public Power Supply System. 81/03/05. 4pp.
08083.333.

--B104200042 Ack receipt of B10203 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-460/80-16 &
50-513/80-16
FAULKENBERRY, B. Region 5, San Francisco, Office of the Director.
81/03/02. 1p. 08083.337.

--B104200054 Responds to NRC B10108 ltr re violations noted in IE Insp
Repts 50-460/80-16 & 50-513/80-16. Corrective actions: sampled
vendor drawings on prepurchased & site contracts &
contractors are no longer required to ref drawings.
HAZUR, D. W. Washington Public Power Supply System. 81/02/03.
14pp. 08083.338.

--B104200058 Forwards IE Insp Repts 50-460/80-16 & 50-513/80-16 on
B01216-19 & notice of violation.
SPENCER, G. B. Region 5, San Francisco, Reactor Construction &
Engineering Support Branch. 81/01/08. 2pp. 08083.352.

--B104200064 Notice of violation from insp on B01216-19
SPENCER, G. B. Region 5, San Francisco, Reactor Construction &
Engineering Support Branch. 81/01/08. 2pp. 08083.354.

--B104200079 IE Insp Repts 50-460/80-16 & 50-513/80-16 on B01216-19.
Noncompliance noted: failure to post contractor drawings w/
WPPSS quality class & failure of manufacturer shop to aff
pipe support per detail drawing.
KIRSCH, D. F., HERNANDEZ, G. Region 5, San Francisco, Office of the
Director. DODDS, R. T. Region 5, San Francisco, Reactor
Construction & Engineering Support Branch. 81/01/07. 9pp.
08083.356.

DOCKET 50-514 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

B104070343 Notification of B10408 meeting w/utills in Bethesda, MD to
discuss NRC activities & plans for review of near-term CP
plants considering proposed rule on licensing requirements
for pending CP & afg license applications.
ADENBAM, E. Operating Experience Evaluation Branch. 81/04/02. 14pp.
08194.277.

G. Adjudicatory correspondence

B104140263 Opposes admission of Marbet proposed Contention AB-5. No
genuine issue raised requiring resolution. Resolution of
contention irrelevant even if established by evidence.
Contention must be stricken as matter of law.
HASTINGS, W. Portland General Electric Co. 81/04/06. 7pp.
08246.316.

B104100298 Forwards unexecuted stipulation agreeing to admission of
listed contentions. Executed copy will be sent.
BORDENICK, S. M. Hearing Branch 4. 81/04/08. 9pp. 08236.001.

B104100318 Forwards B10408 ltr to ASLB & described stipulation
requiring signature w/o encl.
BORDENICK, S. M. Hearing Branch 4. 81/04/08. 1p. 08236.028.

B104300332 Order directing util to respond to article in B10402
Nucleonics Wk. Vol 22, Number 13 re cancellation of facilities
& site alternatives. Parties can respond to util statements.
BOMERS, E. S. Atomic Safety and Licensing Board Panel. 81/04/28.
2pp. 08408.041.

U. Congressional/Executive Correspondence

B104210423 Responds to B10302 ltr expressing concern re projected delay
in licensing of new nuclear power facilities. Proposal has
been submitted to Congress to permit fuel loading & low
power testing prior to DL hearing.
HENDRIE, J. M. Commissioners. 81/03/31. 1p.

--B104210436 Expresses concern re projected delay in licensing of new
nuclear power facilities. American Nuclear Energy Council
B10220 memorandum re NRC rept to Congress on licensing
proceedings encl.
NEAL, S. L. House of Rep. 81/03/02. 11pp.

DOCKET 50-515 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

B104070343 Notification of B10408 meeting w/utills in Bethesda, MD to
discuss NRC activities & plans for review of near-term CP
plants considering proposed rule on licensing requirements
for pending CP & afg license applications.
ADENBAM, E. Operating Experience Evaluation Branch. 81/04/02. 14pp.
08194.277.

G. Adjudicatory correspondence

B104140263 Opposes admission of Marbet proposed Contention AB-5. No
genuine issue raised requiring resolution. Resolution of
contention irrelevant even if established by evidence.
Contention must be stricken as matter of law.
HASTINGS, W. Portland General Electric Co. 81/04/06. 7pp.
08246.316.

B104100298 Forwards unexecuted stipulation agreeing to admission of
listed contentions. Executed copy will be sent.
BORDENICK, S. M. Hearing Branch 4. 81/04/08. 9pp. 08236.001.

B104100318 Forwards B10408 ltr to ASLB & described stipulation
requiring signature w/o encl.
BORDENICK, S. M. Hearing Branch 4. 81/04/08. 1p. 08236.028.

B10300332 Order directing util to respond to article in B10402
Nucleonics Wk. Vol 22, Number 13 re cancellation of facilities
& site alternatives. Parties can respond to util statements.
BOMERS, E. S. Atomic Safety and Licensing Board Panel. 81/04/28.
2pp. 08408.041.

U. Congressional/Executive Correspondence

B104210423 Responds to B10302 ltr expressing concern re projected delay
in licensing of new nuclear power facilities. Proposal has
been submitted to Congress to permit fuel loading & low
power testing prior to DL hearing.
HENDRIE, J. M. Commissioners. 81/03/31. 1p.

--B104210436 Expresses concern re projected delay in licensing of new
nuclear power facilities. American Nuclear Energy Council
B10220 memorandum re NRC rept to Congress on licensing
proceedings encl.
NEAL, S. L. House of Rep. 81/03/02. 11pp.

ROCKETED ITEMS

DOCKET STN-50-516 JAMESPORT NUCLEAR STATION, UNIT 1

G. Inspection reports, IE Bulletins & correspondence

2104130588 Forwards IE Circular 81-05, "Self-Aligning Rod End Bushings for Pipe Supports." No written response required.
 QUINN, B. H. Region 1, Philadelphia, Office of the Director.
 81/03/31 5pp. 08243 348.

I. Hearing transcripts on non-antitrust matters

8104170001 Addl response to FOIA requests for documents concerning BECY-80-409, proposed rulemaking to amend 10CFR50 concerning ATWS events Forwards documents listed in App A.
 FELTON, J. M. Division of Rules and Records. 81/03/18 37pp.

--8104170224 Testimony re ABLR Request I. A. 5. ATWS costs. Suppls 760723 testimony.
 NOVARRO, J. P. Long Island Lighting Co. 77/05/24 3pp. 08269:191.

--8104170233 Requests that applicant 770208-16 testimony re coal & U fuel cycle health effects, given before NY Siting Board, be incorporated into record.
 WHITTEMORE, F. C. Long Island Lighting Co. WHITTEMORE, F. C. Hunton & Williams. 77/05/24 2pp. 08269:194.

--8104170240 Forwards applicant testimony re ABLR Request I. A. 5 re ATWS costs & requests that testimony given before NY Siting Board be incorporated into record Certificate of Svc encl.
 REVELEY, W. T. Long Island Lighting Co. REVELEY, W. T. Hunton & Williams. 77/05/24 3pp. 08269:196.

DOCKET STN-50-517 JAMESPORT NUCLEAR STATION, UNIT 2

G. Inspection reports, IE Bulletins & correspondence

8104130588 Forwards IE Circular 81-05, "Self-Aligning Rod End Bushings for Pipe Supports." No written response required.
 QUINN, B. H. Region 1, Philadelphia, Office of the Director.
 81/03/31 5pp. 08243 348.

I. Hearing transcripts on non-antitrust matters

8104170001 Addl response to FOIA requests for documents concerning BECY-80-409, proposed rulemaking to amend 10CFR50 concerning ATWS events Forwards documents listed in App A.
 FELTON, J. M. Division of Rules and Records. 81/03/18 37pp.

--8104170224 Testimony re ABLR Request I. A. 5. ATWS costs. Suppls 760723 testimony.
 NOVARRO, J. P. Long Island Lighting Co. 77/05/24 3pp. 08269:191.

--8104170233 Requests that applicant 770208-16 testimony re coal & U fuel cycle health effects, given before NY Siting Board, be incorporated into record.
 WHITTEMORE, F. C. Long Island Lighting Co. WHITTEMORE, F. C. Hunton & Williams. 77/05/24 2pp. 08269:194.

--8104170240 Forwards applicant testimony re ABLR Request I. A. 5 re ATWS costs & requests that testimony given before NY Siting Board be incorporated into record Certificate of Svc encl.
 REVELEY, W. T. Long Island Lighting Co. REVELEY, W. T. Hunton & Williams. 77/05/24 3pp. 08269:196.

DOCKET STN-50-518 HARTSVILLE NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8104170001 Addl response to FOIA requests for documents concerning BECY-80-409, proposed rulemaking to amend 10CFR50 concerning ATWS events Forwards documents listed in App A.
 FELTON, J. M. Division of Rules and Records. 81/03/18 37pp.

--8104170477 Forwards draft NUREG-0460, Vol 4, "ATWS for LWRs." Cover page only encl. Also encl are Mechanical Engineering Branch evaluations of early verification info for Alternax 2 plants & documentation re Hartsville facility.
 MANAUER, B. H. TH1-2 Unresolved Safety Issues Task Force. 80/03/07 126pp. 08273 332.

F. Security, medical, emergency & fire protection plans

8104150456 Forwards justification for delay in meeting 821001 date for having operational upgraded emergency response facility, as required by Item III, A. 1. 2 of NUREG-0737 Response for Hartsville & Phipps Bend will be provided; 811009.
 MILLS, L. M. Tennessee Valley Authority. 7/04/03 3pp.

G. Inspection reports, IE Bulletins & correspondence

8104210061 Forwards Suppl 5 to IE Bulletin 80-17, "Failure of Control Rods to Insert During Scram at BWR." to inform of actions no longer required.
 O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02 13 3pp.

8104140634 Forwards IE Info Notice 81-07, "Potential Problem W/Water Soluble Purge Dam Matrix Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
 O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/16 4pp.

8104150005 Forwards IE Info Notice 81-06, "Repetitive Failures of Limitorque Operator BMS-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
 O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/20 4pp.

8104140604 Forwards response to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Valcor valves cited in bulletin are not in use at plants.
 MILLS, L. M. Tennessee Valley Authority. 81/04/01 2pp. 08225:193.

8104160237 Ack receipt of 810316 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-518/80-27, 50-519/80-25, 50-520/80-27 & 50-521/81-23.
 LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/08 1p. 08255:273.

--8104160252 Responds to NRC 810211 ltr re violations noted in IE Insp Repts 50-518/80-27, 50-519/80-25, 50-520/80-27 & 50-521/80-23. Corrective actions procedures re concrete placement initiated.
 MILLS, L. M. Tennessee Valley Authority. 81/03/16 7pp. 08255:274.

--8104160264 Forwards IE Insp Repts 50-518/80-27, 50-519/80-25, 50-520/80-27 & 50-521/80-23 on 801201-26 & notice of violation.
 O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/11 2pp. 08255:281.

--8104160283 IE Insp Repts 50-518/80-27, 50-519/80-25, 50-520/80-27 & 50-521/80-23 on 801201-26. No compliance noted. Failure to comply w/procedures in concrete placement.
 SWAN, W. B. Region 2, Atlanta, Office of the Director.
 CANTRELL, F. S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 81/02/10 10pp. 08255:286.

H. Reportable occurrences, LERs & related correspondence

8104090362 Part 21 rept re inadequate Rawlplug 1-inch wedge bolt expansion anchors, initially reported on 801106. Anchors will be removed.
 MILLS, L. M. Tennessee Valley Authority. 81/03/25 3pp. 08187:098.

8104100199 Revised Part 21 rept re steam tunnel embedment stiffener plate weld, initially reported on 800505. Weld inspected & repaired. QA program has been audited.
 MILLS, L. M. Tennessee Valley Authority. 81/03/27 4pp. 08158:341.

8104140059 Interim deficiency rept, originally reported on 801208, re Fillet weld misapplied Fillet welds specified in lieu of beveled groove welds. Plant evaluation continuing. Will issue updated repts when results available.
 MILLS, L. M. Tennessee Valley Authority. 81/04/06 2pp. 08227:345.

8104270011 Forwards Facility deficiency rept re work performed by Atlas Machine & Iron Works. Rept raises questions concerning validity of American Inst of Steel Const quality certification program.
 HAASS, W. P. Quality Assurance Branch. 81/04/08 1p. 08369:298.

8104220216 Part 21 rept re Acimet Mfg Co reactor pressure vessel nut & stud irregularities, initially reported on 810310. Phipps Bend Unit 2 nut has been removed or replaced. Deficient nuts are being returned to vendor for replacement.
 MILLS, L. M. Tennessee Valley Authority. 81/04/09 3pp. 08326:090.

B104200287 Revisions to 800815 final deficiency rept re inadequate support of condensate header, initially reported on 800716. Until now in compliance & no backfitting necessary. MILLS, L. M. Tennessee Valley Authority. 81/04/13. 2pp. 08300-323.

B104290599 Interim Deficiency Rept 1 re inconsistent establishment of insp program, initially reported on 810324. Procedures being evaluated to determine procedural/programmatic changes & additions required. Next rept to be submitted by 810609. MILLS, L. M. Tennessee Valley Authority. 81/04/23. 2pp. 08392-210.

DOCKET STN-50-519 HARTSVILLE NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

B104170001 Addl response to FOIA requests for documents concerning BECY-80-409, proposed rulemaking to amend 10CFR50 concerning ATWB events. Forwards documents listed in App A. FELTON, J. M. Division of Rules and Records. 81/03/18. 37pp.

--B104170477 Forwards draft NUREG-0460, Vol 4, "ATWB for LWRs." Cover page only encl. Also encl are Mechanical Engineering Branch evaluations of early verification info for Alternate 3 plants & documentation re Hartsville facility. HANAUER, S. H. TMI-2 Unresolved Safety Issues Task Force. 80/03/07. 126pp.

F. Security, medical, emergency & fire protection plans

B104190456 Forwards justification for delay in meeting 821001 date for having operational upgraded emergency response facility, as required by Item III, A. 1.2 of NUREG-0737. Response for Hartsville & Phipps Bend will be provided by 811009. MILLS, L. M. Tennessee Valley Authority. 81/04/03. 3pp.

G. Inspection reports, IE Bulletins & correspondence

B104210061 Forwards Suppl 5 to IE Bulletin 80-17, "Failure of Control Rods to Insert During Scram at BWR." to inform of actions no longer required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/13. 3pp.

B104140634 Forwards IE Info Notice 81-07, "Potential Problem W/Water Soluble Purge Dam Mats Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.

B104190005 Forwards IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SHW-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.

B104140604 Forwards response to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Valcor valves cited in bulletin are not in use at plants. MILLS, L. M. Tennessee Valley Authority. 81/04/01. 2pp. 08225-193.

B104160237 Ack receipt of 810316 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 80-518/80-27, 80-519/80-28, 80-520/80-27 & 80-521/80-23. LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/08. 1p. 08255-273.

--B104160252 Responds to NRC 810211 ltr re violations noted in IE Insp Repts 80-518/80-27, 80-519/80-28, 80-520/80-27 & 80-521/80-23. Corrective actions: procedures re concrete placement initiated. MILLS, L. M. Tennessee Valley Authority. 81/03/16. 7pp. 08255-274.

--B104160266 Forwards IE Insp Repts 80-518/80-27, 80-519/80-28, 80-520/80-27 & 80-521/80-23 on 801201-26 & notice of violation. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/11. 2pp. 08255-281.

--B104160273 Notice of violation from insp on 801201-26. Region 2, Atlanta, Office of the Director. 81/02/11. 3pp. 08255-283.

--B104160283 IE Insp Repts 80-518/80-27, 80-519/80-28, 80-520/80-27 & 80-521/80-23 on 801201-26. Noncompliance noted failure to comply w/procedures in concrete placement. SMANN, W. B. Region 2, Atlanta, Office of the Director. CANTRELL, F. S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 81/02/10. 10pp. 08255-286.

B. Reportable occurrences, LERs & related correspondence

B104090362 Part 21 rept re inadequate Rawlplug 1-inch wedge bolt expansion anchors, initially reported on 801106. Anchors will be removed. MILLS, L. M. Tennessee Valley Authority. 81/03/25. 3pp. 08187-098.

B104100199 Revised Part 21 rept re steam tunnel embedment stiffener plate weld, initially reported on 800505. Weld inspected & repaired. QA program has been audited. MILLS, L. M. Tennessee Valley Authority. 81/03/27. 4pp. 08188-341.

B104140358 Interim deficiency rept, originally reported on 801208, re fillet weld misspec. Fillet welds specified in lieu of beveled groove welds. Plant evaluation continuing. Mill issue updated repts when results available. MILLS, L. M. Tennessee Valley Authority. 81/04/06. 2pp. 08227-345.

B104270411 Forwards facility deficiency rept re work performed by Atlas Machine & Iron Works. Rept raises questions concerning validity of American Inst of Steel Const quality certification program. HAABS, H. P. Quality Assurance Branch. 81/04/08. 1p. 08361-298.

B104220216 Part 21 rept re Acimet Mfg Co reactor pressure vessel nut & stud irregularities, initially reported on 810310. Phipps Bend Unit 2 matl has been reworked or replaced. Deficient nuts are being returned to vendor for replacement. MILLS, L. M. Tennessee Valley Authority. 81/04/09. 3pp. 08326-090.

B104200287 Revisions to 800815 final deficiency rept re inadequate support of condensate header, initially reported on 800716. Until now in compliance & no backfitting necessary. MILLS, L. M. Tennessee Valley Authority. 81/04/13. 2pp. 08300-323.

B104290599 Interim Deficiency Rept 1 re inconsistent establishment of insp program, initially reported on 810324. Procedures being evaluated to determine procedural/programmatic changes & additions required. Next rept to be submitted by 810609. MILLS, L. M. Tennessee Valley Authority. 81/04/23. 2pp. 08392-210.

DOCKET STN-50-520 HARTSVILLE NUCLEAR PLANT, UNIT 3

A. Application/construction stage documents & correspondence

B104170001 Addl response to FOIA requests for documents concerning BECY-80-409, proposed rulemaking to amend 10CFR50 concerning ATWB events. Forwards documents listed in App A. FELTON, J. M. Division of Rules and Records. 81/03/18. 37pp.

--B104170477 Forwards draft NUREG-0460, Vol 4, "ATWB for LWRs." Cover page only encl. Also encl are Mechanical Engineering Branch evaluations of early verification info for Alternate 3 plants & documentation re Hartsville facility. HANAUER, S. H. TMI-2 Unresolved Safety Issues Task Force. 80/03/07. 126pp.

F. Security, medical, emergency & fire protection plans

B104190456 Forwards justification for delay in meeting 821001 date for having operational upgraded emergency response facility, as required by Item III, A. 1.2 of NUREG-0737. Response for Hartsville & Phipps Bend will be provided by 811009. MILLS, L. M. Tennessee Valley Authority. 81/04/03. 3pp.

G. Inspection reports, IE Bulletins & correspondence

B104210061 Forwards Suppl 5 to IE Bulletin 80-17, "Failure of Control Rods to Insert During Scram at BWR." to inform of actions no longer required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/13. 3pp.

B104140634 Forwards IE Info Notice 81-07, "Potential Problem W/Water Soluble Purge Dam Mats Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.

DOCKETED ITEMS

B104150005 Forwards IE Info Notice B1-08. "Repetitive Failures of Limitorque Operator SHB-4 Motor-to-Shaft Key." Recipient should review info for possible application to Facility No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.

B104140604 Forwards response to IE Bulletin 80-23. "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Valcor valves cited in bulletin are not in use at plants.
MILLS, L. M. Tennessee Valley Authority. 81/04/01. 2pp. 08225 193.

B104160237 Ack receipt of L10316 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-518/80-27, 50-519/80-25, 50-520/80-27 & 50-521/81-23.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/08. 1p. 08255 273.

--B104160252 Responds to NRC 810211 ltr re violations noted in IE Insp Repts 50-518/80-27, 50-519/80-25, 50-520/80-27 & 50-521/80-23. Corrective actions procedures re concrete placement initiated.
MILLS, L. M. Tennessee Valley Authority. 81/03/16. 7pp. 08255 274.

--B104160264 Forwards IE Insp Repts 50-518/80-27, 50-519/80-25, 50-520/80-27 & 50-521/80-23 on 801201-26 & notice of violation.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/11. 2pp. 08255 281.

--B104160273 Notice of violation from insp on 801201-26.
Region 2, Atlanta, Office of the Director. 81/02/11. 3pp. 08255 282.

--B104160283 IE Insp Repts 50-518/80-27, 50-519/80-25, 50-520/80-27 & 50-521/80-23 on 801201-26. Noncompliance noted: failure to comply w/procedures in concrete placement.
SHAN, W. B. Region 2, Atlanta, Office of the Director.
CANTRELL, F. S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 81/02/10. 10pp. 08255 286.

B. Reportable occurrences, LERs & related correspondence

B104090362 Part 21 rept re inadequate Rawplug 1-inch wedge bolt expansion anchors, initially reported on 801106. Anchors will be removed.
MILLS, L. M. Tennessee Valley Authority. 81/03/25. 3pp. 08187 098.

B104100199 Revised Part 21 rept re steam tunnel embedment stiffener plate weld, initially reported on 800505. Weld inspected & repaired GA program has been audited.
MILLS, L. M. Tennessee Valley Authority. 81/03/27. 4pp. 08188 341.

B104140358 Interim deficiency rept, originally reported on 801208, re Fillet weld misspec. Fillet welds specified in lieu of beveled groove welds. Plant evaluation continuing. Will issue updated repts when results available.
MILLS, L. M. Tennessee Valley Authority. 81/04/06. 2pp. 08227 345.

B104270011 Forwards Facility deficiency rept re work performed by Atlas Machine & Iron Works. Rept raises questions concerning validity of American Inst of Steel Const quality certification program.
HAASS, W. P. Quality Assurance Branch. 81/04/08. 1p. 08369 298.

B104220216 Part 21 rept re Acimet Mfg Co reactor pressure vessel nut & stud irregularities, initially reported on 810310. Phipps Bend Unit 2 nut has been removed or replaced. Deficient nuts are being returned to vendor for replacement.
MILLS, L. M. Tennessee Valley Authority. 81/04/09. 3pp. 08326 090.

B104200287 Revisions to 800815 final deficiency rept re inadequate support of condensate header, initially reported on 800716. Util now in compliance & no backfitting necessary.
MILLS, L. M. Tennessee Valley Authority. 81/04/13. 2pp. 08300 323.

B104290599 Interim Deficiency Rept 1 re inconsistent establishment of insp program, initially reported on 810324. Procedures being evaluated to determine procedural/programmatic changes. Additions required. Next rept to be submitted by 810609.
MILLS, L. M. Tennessee Valley Authority. 81/04/23. 2pp. 08392 210.

DOCKET STN-50-521 HARTSVILLE NUCLEAR PLANT, UNIT 4

A. Application/construction stage documents & correspondence

B104170001 Addl response to FOIA requests for documents concerning BECY-80-409, proposed rulemaking to amend 10CFR50 concerning ATWS events. Forwards documents listed in App A.
FELTON, J. M. Division of Rules and Records. 81/03/18. 37pp.

--B104170477 Forwards draft NUREG-0460, Vol 4, "ATWS for LWRs." Cover page only encl. Also encl are Mechanical Engineering Branch evaluations of early verification info for Alternate 3 plants & documentation re Hartsville facility.
HANAUER, S. H. TMI-2 Unresolved Safety Issues Task Force. 80/03/07. 126pp. 08273 332.

F. Security, medical, emergency & fire protection plans

B104150456 Forwards justification for delay in meeting 821001 date for having operational upgraded emergency response facility, as required by Item III A.1.2 of NUREG-0737. Response for Hartsville & Phipps Bend will be provided by 811009.
MILLS, L. M. Tennessee Valley Authority. 81/04/03. 3pp.

G. Inspection reports, IE Bulletins & correspondence

B104210061 Forwards Suppl 5 to IE Bulletin 80-17. "Failure of Control Rods to Insert During Scram at BWR." to inform of actions no longer required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/13. 3pp.

B104140634 Forwards IE Info Notice B1-07. "Potential Problem W/Water Soluble Purgas Dam Matls Used During Inert Gas Welding." Recipient should review info for possible application to Facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.

B104150005 Forwards IE Info Notice B1-08. "Repetitive Failures of Limitorque Operator SHB-4 Motor-to-Shaft Key." Recipient should review info for possible application to Facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.

B104140604 Forwards response to IE Bulletin 80-23. "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Valcor valves cited in bulletin are not in use at plants.
MILLS, L. M. Tennessee Valley Authority. 81/04/01. 2pp.

B104160237 Ack receipt of 810316 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-518/80-27, 50-519/80-25, 50-520/80-27 & 50-521/81-23.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/08. 1p.

--B104160252 Responds to NRC 810211 ltr re violations noted in IE Insp Repts 50-518/80-27, 50-519/80-25, 50-520/80-27 & 50-521/80-23. Corrective actions procedures re concrete placement initiated.
MILLS, L. M. Tennessee Valley Authority. 81/03/16. 7pp.

--B104160264 Forwards IE Insp Repts 50-518/80-27, 50-519/80-25, 50-520/80-27 & 50-521/80-23 on 801201-26 & notice of violation.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/11. 2pp.

--B104160273 Notice of violation from insp on 801201-26.
Region 2, Atlanta, Office of the Director. 81/02/11. 3pp.

--B104160283 IE Insp Repts 50-518/80-27, 50-519/80-25, 50-520/80-27 & 50-521/80-23 on 801201-26. Noncompliance noted: failure to comply w/procedures in concrete placement.
SHAN, W. B. Region 2, Atlanta, Office of the Director. 81/02/10. 10pp.

B. Reportable occurrences, LERs & related correspondence

B104090362 Part 21 rept re inadequate Rawplug 1-inch wedge bolt expansion anchors, initially reported on 801106. Anchors will be removed.
MILLS, L. M. Tennessee Valley Authority. 81/03/25. 3pp. 08187 098.

B104100199 Revised Part 21 rept re steam tunnel embedment stiffener plate weld, initially reported on 800505 Weld Inspected & repaired QA program has been audited.
MILLS, L. M. Tennessee Valley Authority. 81/03/27. 4pp. 08198:341.

B104140358 Interim deficiency rept. originally reported on 801208 re fillet weld misspec. Fillet welds specified in lieu of beveled groove welds. Plant evaluation continuing. Will issue updated repts when results available.
MILLS, L. M. Tennessee Valley Authority. 81/04/06. 2pp.

B104270011 Forwards facility deficiency rept re work performed by Atlas Machine & Iron Works. Rept raises questions concerning validity of American Inst of Steel Const quality certification program.
HAAASB, W. F. Quality Assurance Branch. 81/04/06. 1p.

B104220216 Part 21 rept re Acimet Mfg Co reactor pressure vessel nut & stud irregularities, initially reported on 810310. Phipps Bend Unit 2 matl has been reworked or replaced. Deficient nuts are being returned to vendor for replacement.
MILLS, L. M. Tennessee Valley Authority. 81/04/09. 3pp.

B104200287 Revisions to 800815 final deficiency rept re inadequate support of condensate header, initially reported on 800716. Util now in compliance & no backfitting necessary.
MILLS, L. M. Tennessee Valley Authority. 81/04/13. 2pp.

B104290599 Interim Deficiency Rept. 1 re inconsistent establishment of insp program, initially reported on 810324. Procedures being evaluated to determine procedural/programmatic changes. Additions required. Next rept to be submitted by 810409.
MILLS, L. M. Tennessee Valley Authority. 81/04/23. 2pp.

DOCKET 80-522 SKAGIT NUCLEAR POWER PROJECT, UNIT 1, PUGET SOUND POWER

A. Application/construction stage documents & correspondence

B104070343 Notification of 810408 meeting w/util's in Bethesda, MD to discuss NRC activities & plans for review of near-term CP plants considering proposed rule on licensing requirements for pending CP & mfg license applications.
ADENBAM, E. Operating Experience Evaluation Branch. 81/04/02. 14pp. 08194:277.

Q. Adjudicatory correspondence

B104080418 Submits third quarterly status rept per ASLB 800827 order. Specific proposed site selected on Hanford Reservation. News release & map encl.
THOMSEN, F. T. Perkins, Cole, Stone, Olsen & Williams. 81/03/31. 4pp. 08176:357.

B104220392 Notice to all parties of proceeding that svc list should reflect change of address for E. Stachon to Coalition for Safe Power/POB Certificate of Svc encl.
STACHON, E. Coalition for Safe Power. 81/04/06. 3pp.

U. Congressional/Executive Correspondence

B104210423 Responds to 810302 ltr expressing concern re projected delay in licensing of new nuclear power facilities. Proposal has been submitted to Congress to permit fuel loading & low power testing prior to DL hearing.
HENDRIE, J. M. Commissioners. 81/03/31. 1p.

--B104210436 Expresses concern re projected delay in licensing of new nuclear power facilities. American Nuclear Energy Council 810220 memorandum re NRC rept to Congress on licensing proceedings encl.
NEAL, S. L. House of Rep. 81/03/02. 11pp.

DOCKET 80-523 SKAGIT NUCLEAR POWER PROJECT, UNIT 2, PUGET SOUND POWER

A. Application/construction stage documents & correspondence

B104070343 Notification of 810408 meeting w/util's in Bethesda, MD to discuss NRC activities & plans for review of near-term CP plants considering proposed rule on licensing requirements for pending CP & mfg license applications.
ADENBAM, E. Operating Experience Evaluation Branch. 81/04/02. 14pp. 08194:277.

Q. Adjudicatory correspondence

B104080418 Submits third quarterly status rept per ASLB 800827 order. Specific proposed site selected on Hanford Reservation. News release & map encl.
THOMSEN, F. T. Perkins, Cole, Stone, Olsen & Williams. 81/03/31. 4pp. 08176:357.

B104220392 Notice to all parties of proceeding that svc list should reflect change of address for E. Stachon to Coalition for Safe Power/POB Certificate of Svc encl.
STACHON, E. Coalition for Safe Power. 81/04/06. 3pp.

U. Congressional/Executive Correspondence

B104210423 Responds to 810302 ltr expressing concern re projected delay in licensing of new nuclear power facilities. Proposal has been submitted to Congress to permit fuel loading & low power testing prior to DL hearing.
HENDRIE, J. M. Commissioners. 81/03/31. 1p.

--B104210436 Expresses concern re projected delay in licensing of new nuclear power facilities. American Nuclear Energy Council 810220 memorandum re NRC rept to Congress on licensing proceedings encl.
NEAL, S. L. House of Rep. 81/03/02. 11pp.

DOCKET STN-90-528 PALO VERDE NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

B104130795 Notification of 810408 meeting w/util & Bechtel in Phoenix, AZ to discuss auxiliary sys independent design review.
KERRIGAN, J. D. Licensing Branch 3. 81/03/23. 3pp. 08243:044.

B104202911 Forwards addl first round questions re Palo Verde FSAR. Submits review areas responsible for first & second round question & SCR preparation. Requests response within seven days.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/24. 2pp. 08083:261.

--B104202913 First round questions requesting addl info re Palo Verde FSAR.
* Assistant Director for Licensing. 81/03/24. 47pp. 08083:263.

B104150033 Summary of 810303 meeting w/util & consultants in Phoenix, AZ re facility initial test program.
KERRIGAN, J. D. Licensing Branch 3. 81/03/27. 4pp. 08234:302.

B104130378 Responds to 810324 request for schedule re response to first round questions. Responses scheduled for submittal on 810527. Schedule based on NRC response re reg guide implementation list. Lists responsibility of NRC SEP Branch 2.
VAN BRUNT, E. E. Arizona Public Service Co. 81/04/03. 1p. 08239:342.

B104070304 Forwards TMI-2 lessons learned implementation rept. Rept addresses TMI items published in NUREG-0737, "Clarification of TMI Action Plan Requirements."
VAN BRUNT, E. E. Arizona Public Service Co. 81/04/06. 142pp. 08153:081.

B104150300 Recommends reassessment of NRC projected fuel load date for Unit 1 in order to assure that caseload forecast purpose will be achieved. Requests scheduling of another meeting to re-evaluate projected May 1983 fuel load date.
VAN BRUNT, E. E. Arizona Public Service Co. 81/04/09. 2pp. 08231:072.

B104230807 Forwards criteria for determining whether plant ready for control room design review. Estimate needed for June 1981 control room const status.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/16. 5pp. 08341:121.

B104240312 Forwards four Instrumentation & Control Sys Branch concerns on DL application review. Response to concerns needed by 810815.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/16. 7pp.

B104290598 Forwards request for addl info to complete environ review. Util must indicate whether wastes sent to solid waste disposal area have been determined nonhazardous.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/17. 4pp. 08394:293.

DOCKETED ITEMS

B104270462 Forwards list of reg guides effective as of Feb 1981 in response to B10309 ltr Guides are not regulations & compliance is not required.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/21. 16pp.

C. Utility Environmental Report (ER), amends & correspondence

B104020307 Forwards Suppl 2 to Palo Verde environ rept. DL stage.
VAN BRUNT, E. E. Arizona Public Service Co. 81/03/31. 2pp.
08094 013.

--B104020312 Suppl 2 to Palo Verde environ rept. DL stage Oversized drawings encl.
* Arizona Public Service Co. 81/03/31. 300pp. 08094 015.

B104140377 Forwards proof of svc re Suppl 2 to environ rept. distributed on B10401
VAN BRUNT, E. E. Arizona Public Service Co. 81/04/02. 5pp.
08230 081.

B104290496 Forwards proof of svc for Suppl 2 to environ rept. served B10401 per NRC 800618 ltr.
VAN BRUNT, E. E. Arizona Public Service Co. 81/04/15. 4pp.
08392 271.

B104300298 Act receipt of util B10331 ltr & Suppl 2 to environ rept. Recommends development of mineral reconnaissance & impact analysis for pipeline alignment for incorporation in documentation.
BRITH, J. B. Interior, Dept. of, Bureau of Mines. 81/04/23. 1p.
08397 028.

F. Security, medical, emergency & fire protection plans

B104020098 Approves proposed fire detection sys in response to 801203 request for prompt review. Cites participation of fire protection consultant & B10226 meeting w/util. Sys meets guidelines re area coverage, design concept & NFPA Std 72D.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/19. 2pp.
08074 353.

B104150634 Forwards requests for addl info re Bechtel cable separation study necessary to complete fire protection review.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/24. 7pp.

B104240234 Comments on transcript of Independent Design Review B10225 meeting re fire protection sys. Seismic qualification of standpipe sys is not required at facility.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/09. 2pp.
08362 304.

B104290020 Notification of B10415 meeting w/util in Bethesda, MD to appeal control room fire design criteria.
KERRIGAN, J. D. Licensing Branch 3. 81/04/13. 3pp. 08392 135.

B104210527 Forwards Revision 1 to emergency plan per revised 10CFR50 & NUREG-0654 criteria.
VAN BRUNT, E. E. Arizona Public Service Co. 81/04/15. 2pp.
08117 112.

--B104210532 Revision 1 to emergency plan.
* Arizona Public Service Co. 81/04/30. 250pp. 08317 114.

B104290499 Forwards proof of svc for emergency plan.
VAN BRUNT, E. E. Arizona Public Service Co. 81/04/16. 1p.
08392 275.

G. Adjudicatory correspondence

B104280643 Forwards grant of easement for electric power transmission line right of way. Drawings available in Central Files.
VAN BRUNT, E. E. Arizona Public Service Co. 81/03/31. 2pp.
08373 313.

--B104280647 Grant of easement for electric power transmission line right of way.
LOPEZ, R. L. Interior, Dept. of, Bureau of Land Management. RICE, P. D. Arizona Public Service Co. RICE, P. D. El Paso Electric Co. 80/07/21. 3pp. 08373 315.

B104210518 Memorandum & order granting PL Hourihan B00811 petition to intervene, approving parties' B01212 stipulation re contentions & discovery, admitting intervenor Contentions 1, 5, 6B, 7 & 8 & denying Contentions 6A, 14, 17, 18, 23A & 9 & 28.
LAZD, R. M. Atomic Safety and Licensing Board Panel. 81/04/16. 10pp.
08307 215.

--B104210522 Notice of hearing on application for facility DL.
LAZD, R. M. Atomic Safety and Licensing Board Panel. 81/04/16. 4pp. 08307 225.

B104240555 Erratum correcting B10416 notice of hearing on application for facility DL.
LAZD, R. M. Atomic Safety and Licensing Board Panel. 81/04/20. 1p.
08398 343.

H. General correspondence

B104210524 Forwards revised NRC distribution list for facility.
VAN BRUNT, E. E. Arizona Public Service Co. 81/04/09. 2pp.
08314 001.

I. Inspection reports, IE Bulletins & correspondence

B104130486 Forwards IE Insp Repts 50-528/80-22, 50-529/80-22 & 50-530/80-22 on 801201-31. No noncompliance noted.
FAULKENBERRY, B. Region 5, San Francisco, Reactor Const. & Engineering Support Branch. 81/03/12. 2pp. 08243 293.

--B104130496 IE Insp Repts 50-528/80-22, 50-529/80-22 & 50-530/80-22 on 801201-31. No noncompliance noted. Major areas inspected: previous insp findings, installed reactor vessels protection & safety-related piping installation.
VORDERBRUGGEN, Region 5, San Francisco, Office of the Director. KIRSCH, D. F. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 81/03/12. 4pp. 08243 295.

B104020855 Forwards IE Info Notice 81-07, "Potential Problem w/Water-Soluble Purge Dam Mats Used During Inert Gas Welding." No response required.
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 81/03/16. 1p. 08104 219.

J. Reportable occurrences, LERs & related correspondence

B104070529 Final deficiency rept re excessive shear stresses in facility concrete slabs supporting safety injection tanks 18, 2A & 2B, initially reported 800828. Re-evaluation showed stresses below design criteria allowable values.
VAN BRUNT, E. E. Arizona Public Service Co. 81/03/30. 3pp.
08155 127.

B104270330 Final deficiency rept re cracked turnbuckle assembly rods supplied for control room lighting suspension sys, initially reported in P Norbut B10325 telcon. Rods returned to manufacturer for disposal.
VAN BRUNT, E. E. Arizona Public Service Co. 81/04/15. 5pp.
08369 066.

B104280343 Interim deficiency rept re swivel bearings on reactor coolant pump horizontal support column being unable to rotate, initially reported in B10420 telcon. Final rept will be submitted by Aug 1981.
VAN BRUNT, E. E. Arizona Public Service Co. 81/04/16. 3pp.
08386 213.

DOCKET BTN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

B104130775 Notification of B10408 meeting w/util & Bechtel in Phoenix, AZ to discuss auxiliary sys independent design review.
KERRIGAN, J. D. Licensing Branch 3. 81/03/23. 3pp. 08243 044.

B104020911 Forwards addl first round questions re Palo Verde FSAR. Submits review areas responsible for first & second round question & SER preparation. Requests response within seven days.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/24. 2pp.
08083 261.

--B104020913 First round questions requesting addl info re Palo Verde FSAR.
* Assistant Director for Licensing. 81/03/24. 47pp. 08083 263.

B104150033 Summary of B10303 meeting w/util & consultants in Phoenix, AZ re facility initial test program.
KERRIGAN, J. Licensing Branch 3. 81/03/27. 4pp. 08234 302.

B104130378 Responds to B10324 request for schedule re response to first round questions. Responses scheduled for submittal on B10527. Schedule based on NRC response re reg guide implementation list. Lists responsibility of NRC BEP Branch 2.
VAN BRUNT, E. E. Arizona Public Service Co. 81/04/03. 1p.
08239 342.

B104070304 Forwards TH1-2 lessons learned implementation rept Rept
a) -esses TH1 items published in NUREG-0737, "Clarification
o. MI Action Plan Requirements."
VAN BRUNT, E. E. Arizona Public Service Co. 81/04/06 142pp.
08153:001.

B104150300 Recommends reassessment of NRC projected fuel load data for
Unit 1 in order to assure that caseload forecast purpose
will be achieved. Requests scheduling of another meeting to
re-evaluate projected May 1983 fuel load data.
VAN BRUNT, E. E. Arizona Public Service Co. 81/04/09 2pp.
08231:072.

B104230807 Forwards criteria for determining whether plant ready for
control room design review. Estimate needed for June 1981
control room const status.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/16 3pp.
08341:121.

B104240312 Forwards four Instrumentation & Control Sys Branch concerns
on OL application review. Response to concerns needed by
810815.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/16 7pp.
08341:121.

B104290598 Forwards request for addl info to complete environ review.
Util must indicate whether wastes sent to solid waste
disposal area have been determined nonhazardous.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/17 4pp.
08394:293.

B104270462 Forwards list of reg guides effective as of Feb 1981 in
response to 810309 ltr. Guides are not regulations &
compliance is not required.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/21 16pp.

C. Utility Environmental Report (ER), amends & correspondence

B104020307 Forwards Suppl 2 to Palo Verde environ rept. OL stage.
VAN BRUNT, E. E. Arizona Public Service Co. 81/03/31 2pp.
08094:013.

--B104020312 Suppl 2 to Palo Verde environ rept. OL stage. Oversized
drawings encl
* Arizona Public Service Co. 81/03/31 300pp. 08094:013.

B104140577 Forwards proof of svc re Suppl 2 to environ rept. distributed
on 810401.
VAN BRUNT, E. E. Arizona Public Service Co. 81/04/02 3pp.
08230:081.

B104290496 Forwards proof of svc for Suppl 2 to environ rept. served
810401 per NRC 800618 ltr.
VAN BRUNT, E. E. Arizona Public Service Co. 81/04/15 4pp.
08392:271.

B104300298 Ack receipt of util 810331 ltr & Suppl 2 to environ rept.
Recommends development of mineral reconnaissance & impact
analysis for pipeline alignment for incorporation in
documentation.
SMITH, J. S. Interior, Dept. of, Bureau of Mines. 81/04/23 1p.
08397:028.

F. Security, medical, emergency & fire protection plans

B104020098 Approves proposed fire detection sys in response to 801203
request for prompt review. Cites participation of fire
protection consultant & 810225 meeting w/util Sys meets
guidelines re area coverage, design concept & NFPA Std 72D.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/19 2pp.
08074:353.

B104150634 Forwards requests for addl info re Bechtel cable separation
study necessary to complete fire protection review.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/24 7pp.

B104290020 Notification of 810415 meeting w/util in Bethesda, MD to
appeal control room fire design criteria.
KERRIGAN, J. D. Licensing Branch 3. 81/04/13 3pp. 08393:135.

B104210527 Forwards Revision 1 to emergency plan, per revised 10CFR50 &
NUREG-0654 criteria.
VAN BRUNT, E. E. Arizona Public Service Co. 81/04/15 2pp.
0817:112.

--B104210532 Revision 1 to emergency plan.
* Arizona Public Service Co. 81/04/30 290pp. 08317:114.

B104290499 Forwards proof of svc for emergency plan.
VAN BRUNT, E. E. Arizona Public Service Co. 81/04/16 1p.
08392:275.

G. Adjudicatory correspondence

B104280643 Forwards grant of easement for electric power transmission
line right of way. Drawings available in Central Files.
VAN BRUNT, E. E. Arizona Public Service Co. 81/03/31 2pp.
08373:313.

--B104280647 Grant of easement for elect. power transmission line right
of way.
LOPEZ, M. L. Interior, Dept. of, Bureau of Land Management. RICE, P. D.
Arizona Public Service Co. RICE, P. D. El Paso Electric Co.
80/07/21 39pp. 08373:315.

B104210514 Memorandum & order granting PL Hourihan 800811 petition to
intervene, approving parties' 801212 stipulation re
contentions & discovery, admitting intervenor Contentions 1,
5, 6B, 7 & 8 & denying Contentions 6A, 14, 17, 18, 23A & B & 28.
LAZO, R. M. Atomic Safety and Licensing Board Panel. 81/04/16 10pp.
03307:215.

--B104210522 Notice of hearing on application for facility OL.
LAZO, R. M. Atomic Safety and Licensing Board Panel. 81/04/16
4pp. 08307:225.

B104240555 Erratum correcting 810416 notice of hearing on application
for facility OL.
LAZO, R. M. Atomic Safety and Licensing Board Panel. 81/04/20 1p.
08358:343.

H. General correspondence

B104210524 Forwards revised NRC distribution list for facility.
VAN BRUNT, E. E. Arizona Public Service Co. 81/04/09 2pp.
08314:001.

I. Inspection reports, IE Bulletins & correspondence

B104130486 Forwards IE Insp Repts 50-528/80-22, 50-529/80-22 &
50-530/80-22 on 801201-31. No noncompliance noted.
FAULKNER, B. Region 3, San Francisco, Reactor Construction &
Engineering Support Branch. 81/03/12 2pp. 08243:293.

--B104130496 IE Insp Repts 50-528/80-22, 50-529/80-22 & 50-530/80-22 on
801201-31. No noncompliance noted. Major areas inspected:
previous insp findings, installed reactor vessels protection
& safety-related piping installation.
VORDERBRUEGGEN, Region 3, San Francisco, Office of the Director,
KIRBCH, D. F. Region 3, San Francisco, Reactor Construction &
Engineering Support Branch. 81/03/12 6pp. 08243:295.

B104020855 Forwards IE Info Notice 81-07, "Potential Problem
w/Water-Soluble Purge Dam Metals Used During Inert Gas
Welding." No response required.
ENGELKEN, R. H. Region 3, San Francisco, Office of the Director.
81/03/16 1p. 08104:219.

J. Reportable occurrences, LERs & related correspondence

B104070529 Final deficiency rept re excessive shear stresses in
facility concrete slabs supporting safety injection tanks
1B, 2A & 2B, initially reported 800828. Re-evaluation showed
stresses below design criteria allowable values.
VAN BRUNT, E. E. Arizona Public Service Co. 81/03/30 3pp.
08155:127.

B104200259 Second interim deficiency rept re concrete void in control
bldg sump, initially reported on 801125. Caused by lack of
complete concrete consolidation due to reinforcement steel
density. Repairs underway. Final rept by 810815.
VAN BRUNT, E. E. Arizona Public Service Co. 81/04/10 3pp.
08300:325.

B104280336 Final deficiency rept re indications revealed in site
radiographs of piping spools which were previously accepted.
Initially reported in 810127 telcon. Welds do meet ASME
criteria & are acceptable.
VAN BRUNT, E. E. Arizona Public Service Co. 81/04/20 4pp.
08386:209.

DOCKETED ITEMS

DOCKET BTH-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

A. Application/construction stage documents & correspondence

B104130753 Notification of B10408 meeting w/util & Bechtel in Phoenix, AZ to discuss auxiliary sys independent design review.
KERRIGAN, J. J. Licensing Branch 3. 81/03/23. 3pp. 03243-044.

B104020911 Forwards addl first round questions re Palo Verde FSAR. Submits review areas responsible for first & second round question & SER preparation. Requests response within seven days.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/24. 2pp. 08083-261.

--B104020913 First round questions requesting addl info re Palo Verde FSAR.
* Assistant Director for Licensing. 81/03/24. 47pp. 08083-263.

B104150033 Summary of B10303 meeting w/util & consultants in Phoenix, AZ re facility initial test program.
KERRIGAN, J. Licensing Branch 3. 81/03/27. 4pp. 08234-302.

B104130378 Responds to B10324 request for schedule re response to first round questions. Responses scheduled for submittal on B10527. Schedule based on NRC response re reg guide implementation list. Lists responsibility of NRC BEP Branch 2.
VAN BRUNT, E. E. Arizona Public Service Co. 81/04/03. 1p. 08239-342.

B104070304 Forwards TMI-2 lessons learned implementation rept. Rept addresses TMI items published in NUREG-0737, "Clarification of TMI Action Plan Requirements".
VAN BRUNT, E. E. Arizona Public Service Co. 81/04/06. 142pp. 08153-081.

B104150300 Recommends reassessment of NRC projected fuel load date for Unit 1 in order to assure that caseload forecast purpose will be achieved. Requests scheduling of another meeting to re-evaluate projected May 1983 fuel load date.
VAN BRUNT, E. E. Arizona Public Service Co. 81/04/09. 2pp. 08231-072.

B104230807 Forwards criteria for determining whether plant ready for control room design review. Estimate needed for June 1981 control room const status.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/16. 3pp. 08341-121.

B104240312 Forwards four Instrumentation & Control Sys Branch concerns on DL application review. Responds to concerns needed by B10813.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/16. 7pp.

B104290598 Forwards request for addl info to complete environ review. Util must indicate whether wastes sent to solid waste disposal area have been determined nonhazardous.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/17. 4pp. 08394-293.

B104270462 Forwards list of reg guides effective as of Feb 1981 in response to B10309 ltr. Guides are not regulations & compliance is not required.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/21. 16pp.

C. Utility Environmental Report (ER), amends & correspondence

B104020307 Forwards Suppl 2 to Palo Verde environ rept, DL stage.
VAN BRUNT, E. E. Arizona Public Service Co. 81/03/31. 2pp. 08094-013.

--B104020312 Suppl 2 to Palo Verde environ rept, DL stage. Oversized drawings encl.
* Arizona Public Service Co. 81/03/31. 300pp. 08094-015.

B104140377 Forwards proof of svc re Suppl 2 to environ rept, distributed on B10401.
VAN BRUNT, E. E. Arizona Public Service Co. 81/04/02. 5pp. 08230-081.

B104290496 Forwards proof of svc for Suppl 2 to environ rept, served B10401 per NRC B00618 ltr.
VAN BRUNT, E. E. Arizona Public Service Co. 81/04/15. 4pp. 08392-271.

B104300298 Ack receipt of util B10331 ltr & Suppl 2 to environ rept. Recommends development of mineral reconnaissance & impact analysis for pipeline alignment for incorporation in documentation.
SMITH, J. B. Interior, Dept. of, Bureau of Minns. 81/04/23. 1p. 08397-028.

F. Security, medical, emergency & fire protection plans

B10420098 Approves proposed fire detection sys in response to B01203 rept. Cites for prompt review. Cites participation of fire protection consultant & B10226 meeting w/util. Sys meets guidelines re area coverage, design concept & NFPA Std 720.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/19. 2pp. 08074-353.

B104150634 Forwards requests for addl info re Bechtel cable separation study necessary to complete fire protection review.
TEDESCO, R. L. Assistant Director for Licensing. 81/03/24. 7pp.

B104240234 Comments on transcript of Independent Design Review B10225 meeting re fire protection sys. Seismic qualification of standpipe sys is not required at facility.
TEDESCO, R. L. Assistant Director for Licensing. 81/04/09. 2pp. 08362-304.

B104290020 Notification of B10415 meeting w/util in Bethesda, MD to appeal control room fire design criteria.
KERRIGAN, J. D. Licensing Branch 3. 81/04/13. 3pp. 08393-135.

B104210527 Forwards Revision 1 to emergency plan per revised 10CFR50 & NUREG-0694 criteria.
VAN BRUNT, E. E. Arizona Public Service Co. 81/04/15. 2pp. 08317-112.

--B104210532 Revision 1 to emergency plan.
* Arizona Public Service Co. 81/04/30. 250pp. 08317-114.

B104290499 Forwards proof of svc for emergency plan.
VAN BRUNT, E. E. Arizona Public Service Co. 81/04/16. 1p. 08392-275.

G. Adjudicatory correspondence

B104290643 Forwards grant of easement for electric power transmission line right of way. Drawings available in Central Files.
VAN BRUNT, E. E. Arizona Public Service Co. 81/03/31. 2pp. 08373-313.

--B104280647 Grant of easement for electric power transmission line right of way.
LOPEZ, M. L. Interior, Dept. of, Bureau of Land Management. RICE, P. D. Arizona Public Service Co. RICE, P. D. El Paso Electric Co. 80/07/21. 39pp. 08373-315.

B104210518 Memorandum & order granting PL Hourihan B00811 petition to intervene, approving parties' B01212 stipulation re contentions & discovery, admitting intervenor Contentions 1, 5, 6B, 7 & 8 & denying Contentions 6A, 14, 17, 18, 23A & B & 28.
LAZO, R. M. Atomic Safety and Licensing Board Panel. 81/04/16. 10pp. 08307-215.

--B104210522 Notice of hearing on application for facility DL.
LAZO, R. M. Atomic Safety and Licensing Board Panel. 81/04/16. 4pp. 08307-225.

B104240555 Erratum correcting B10K.6 notice of hearing on application for facility DL.
LAZO, R. M. Atomic Safety and Licensing Board Panel. 81/04/20. 1p. 08398-343.

H. General correspondence

B104210524 Forwards revised NRC distribution list for facility.
VAN BRUNT, E. E. Arizona Public Service Co. 81/04/09. 2pp. 08314-001.

I. Inspection reports, IE Bulletins & correspondence

B104130486 Forwards IE Insp Rpts 50-528/80-22, 50-529/80-22 & 50-530/80-22 on B01201-31. No noncompliance noted.
FAULKENBERRY, B. Region 9, San Francisco, Reactor Construction & Engineering Support Branch. 81/03/12. 2pp. 08243-293.

DOCKETED ITEMS

287

---B104130496 IE Insp Repts 50-528/80-22, 50-529/80-22 & 50-530/80-22 on B10201-31. No noncompliance noted. Major areas inspected: previous insp findings, installed reactor vessels protection & safety-related piping installation.
VORDERBRUEGGEN, Region 3, San Francisco, Office of the Director.
KIRBCH, D. F., Region 3, San Francisco, Reactor Construction & Engineering Support Branch, 81/03/12, 4pp, 08243 295.

B104020855 Forwards IE Info Notice 81-07, "Potential Problem W/Water-Soluble Purge Dam Mabis Used During Inert Gas Welding." No response required.
ENGELKEN, R. H., Region 3, San Francisco, Office of the Director, 81/03/16, 1p, 08104 219.

B. Reportable occurrences, LERs & related correspondence

B104280336 Final deficiency rept re indications revealed in site radiographs of piping spools which were previously accepted, initially reported in B10127 telcon. Welds do meet ASME criteria & are acceptable.
VAN BRUNT, E. E., Arizona Public Service Co., 81/04/20, 4pp, 08086 209.

DOCKET 50-537 CLINCH RIVER BREEDER REACTOR

A. Application/construction stage documents & correspondence

B104170001 Addl response to FOIA requests for documents concerning BECY-80-409, proposed rulemaking to amend 10CFR50 concerning ATWS events. Forwards documents listed in App A.
FELTON, J. M., Division of Rules and Records, 81/03/18, 3pp.

---B104170242 Comments on "Reliability Assessment of Clinch River Breeder Reactor Project Reactor Shutdown Sys." Applicant reliability program needs reassessment recognizing roles of prediction & demonstration at each stage.
WALL, I. S., VESELY, W. E., Probabilistic Analysis Branch (Pre 791030), 76/03/16, 13pp, 08279 022.

B104210559 Research Info Ltr 120: applications of COMMIX three-dimensional thermal hydraulic computer codes. COMMIX codes program development has been continued to provide tool for licensing LMFBRs in future. COMMIX-2 rept excerpt encl.
MINDQUE, R. B., Office of Nuclear Regulatory Research, Director, RIL-120, 81/04/13, 10pp, 08316 131.

U. Congressional/Executive Correspondence

B104100418 Advises that estimate of steps required for resumption & completion of facility const licensing will be provided. Ltr should be included w/Commission B10318 testimony.
HENDRIE, J. M., Commissioners, 81/03/19, 1p, 08188 354.

DOCKET 50-537 MEMPHIS STATE UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

B104160340 Forwards revised Pages 13 & 14 for physical security plan. Encls withheld (ref 10CFR2, 790).
JONES, D. W., Memphis State Univ., 81/04/03, 1p, 08255 303.

B104280112 Forwards revised Page 25 to physical security plan for SRM of low strategic significance. Plan withheld (ref 10CFR2, 790).
JONES, D. W., Memphis State Univ., 81/04/20, 1p, 08373 154.

DOCKET 81N-90-346 MARBLE HILL NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

B104130633 Forwards guidance re util program for installation & insp of piping suspension sys w/o encl.
NORELIUS, C. E., Region 3, Chicago, Office of the Director, 81/04/03, 3pp, 08243 031.

B104280286 Requests approval to use ASME Code Cases N-302, N-309 & N-310. Util has not been notified re B10123 request for authorization to use ASME Code Case N-298.
SHIELDS, S. W., Public Service Co. of Indiana, Inc., 81/04/16, 2pp, 08379 276.

H. General Correspondence

B104280455 Requests that facility project-related correspondence be forwarded to EP Martin, General Manager, Wabash Valley Power Association, PO Box 24700, Indianapolis, IN 46224.
SHIELDS, S. W., Public Service Co. of Indiana, Inc., 81/04/21, 1p, 08381 259.

O. Inspection reports, IE Bulletins & correspondence

B104060047 Forwards IE Insp Repts 50-546/81-03 & 50-547/81-03 on B10201-28. No noncompliance noted.
HEISHMAN, R. F., Region 3, Chicago, Office of the Director, 81/03/20, 2pp, 08144 018.

---B104060054 IE Insp Repts 50-547/81-03 & 50-547/81-03 on B10201-28. No noncompliance noted. Major areas inspected: compliance of activities w/790815 NRC confirming stop work order & graduated rescission of order per 800707 ltr.
HARRISON, J. J., LITTLE, W. S., Region 3, Chicago, Office of the Director, 81/03/12, 4pp, 08144 220.

B104060103 Responds to RI 927 ltr requesting rescission of 790815 order for controlled, sta wise resumption of activities. Plant work may resume in specific disciplines for which Newbu Marble Hill was contract J.
STELLO, V., Director's Office, Office of Inspection and Enforcement, 81/03/27, 2pp, 08114 093.

---B104060108 Requests written notification to resume const. per Item E.3 of NRC 800515 ltr.
SHIELDS, S. W., Public Service Co. of Indiana, Inc., 81/02/27, 1p, 08114 055.

B104290715 Forwards cadweld evaluation in response to B10123 submittal. Formal acceptance of submittal has been documented in IE Insp Repts 50-546/80-44 & 50-547/80-44 issued on B10416.
KESSLER, J. G., Region 3, Chicago, Office of the Director, 81/04/21, 1p, 08392 303.

---B104290720 Forwards cadweld evaluation. Numerous cadwelds w/visual deficiencies exceeding acceptance criteria. Testing determined adequacy of existing cadwelds & associated structures.
SNIEZEK, J. H., Division of Resident & Regional Reactor Inspection, 81/04/08, 4pp, 08392 304.

S. Reportable occurrences, LERs & related correspondence

B104200304 PNO-III-81-036 on B10327. IE authorized resumption of all safety-related work including concrete placement. Decision based on favorable insp findings, confirming that appropriate corrective actions were taken by util & subcontractors.
SCHWEIBINZ, E., HEISHMAN, R. F., FIORELLI, G., Region 3, Chicago, Office of the Director, 81/03/27, 1p, 08300 095.

B104210321 PNO-III-81-039 on B10413. util announced plans to resume safety-related const work at site. Auxiliary bldg concrete placement scheduled for B10414.
SCHWEIBINZ, E., LITTLE, W. S., FIORELLI, G., Region 3, Chicago, Office of the Director, 81/04/13, 1p, 08308 333.

B104290724 Informs that util has advised that determination of reportability per 10CFR21 contained in B10306 & 0400 ltrs is closed.
HARRIS, R., Trane Co., 81/04/13, 1p, 08392 294.

---B104290729 Requests acknowledgment of receipt of encl B10306 ltr re determination of reportability per 10CFR21.
HARRIS, R., Trane Co., 81/04/03, 1p, 08392 295.

---B104290734 Requests written notification of resolution & termination of 10CFR21 per util request. Also requests advise if any further actions are required.
HARRIS, R., Trane Co., 81/03/06, 1p, 08372 296.

U. Congressional/Executive Correspondence

B104280133 Responds to B10319 ltr requesting that Commission disregard Senator Ford B10306 ltr on facility adjudicatory proceeding. Commission will not permit abuse of processes by efforts to delay licensing.
HENDRIE, J. M., Commissioners, 81/04/13, 2pp, 08372 278.

---B104280138 Urges that Commission disregard Senator Ford efforts to delay restart of facility const.
MYERS, J., House of Rep., Appropriations, 81/03/19, 1p, 08372 284.

DOCKETED ITEMS

DOCKET 50-547 MARBLE HILL NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

B104130633 Forwa. is guidance re util program for installation & insp of piping suspension sys w/o encl
MORRELIUS, C. E. Region 3, Chicago, Office of the Director. 81/04/03. 3pp. 08243 051.

B104280286 Requests approval to use ASME Code Cases N-302, N-309 & N-316. Util has not been notified re B10123 request for authorization to use ASME Code Case N-298.
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 81/04/16. 2pp. 08379 276.

H. General correspondence

B104280455 Requests that facility project-related correspondence be forwarded to EP Martin, General Manager, Wabash Valley Power Association, P.O. Box 24700, Indianapolis, IN 46224.
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 81/04/21. 1p. 08381 259.

G. Inspection reports, IE Bulletins & correspondence

B104050047 Forwards IE Insp Repts 50-546/81-03 & 50-547/81-03 on B10201-28. No noncompliance noted.
HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 81/03/20. 2pp. 08144 218.

--B104060054 IE Insp Repts 50-546/81-03 & 50-547/81-03 on B10201-28. No noncompliance noted. Major areas inspected compliance of activities w/790815 NRC confirming stop work order & graduated resumption of order per 800707 ltr.
HARRISON, J. J., LITTLE, W. S. Region 3, Chicago, Office of the Director. 81/03/12. 4pp. 08144 220.

B104060103 Responds to B10227 ltr requesting resumption of 790815 order for controlled stepwise resumption of activities. Const work may resume in specific disciplines for which Newburg-Marble Hill was contracted.
STELLD, V. Director's Office, Office of Inspection and Enforcement. 81/03/27. 2pp. 08114 053.

--B104060108 Requests written notification to resume const. per Item E. 3 of NRC 800515 ltr.
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 81/02/27. 1p. 08114 055.

B104290715 Forwards cadweld evaluation in response to B11123 submittal. Formal acceptance of submittal has been documented in IE Insp Repts 50-546/80-44 & 50-547/80-44 issued in B10416.
KEPLER, J. Q. Region 3, Chicago, Office of the Director. 81/04/21. 1p. 08397 303.

--B104290720 Forwards cadweld evaluation. Numerous cadwelds w/visual deficiencies exceeding acceptance criteria. Testing determined adequacy of existing cadwelds & associated structures.
BNIJEK, J. H. Division - Resident & Regional Reactor Inspection. 81/04/08. 4pp. 08392 304.

B. Reportable occurrences, LERs & related correspondence

B104200304 PNO-III-81-036 on B10327, IE authorized resumption of all safety-related work including concrete placement. Decision based on favorable insp findings, confirming that appropriate corrective actions were taken by util & subcontractors.
SCHWEIBINZ, E., HEISHMAN, R. F., FIORELLI, G. Region 3, Chicago, Office of the Director. 81/03/27. 1p. 08300 095.

B104210321 PNO-III-81-039 on B10413, util announced plans to resume safety-related const work at site. Auxiliary bldg concrete placement scheduled for B10414.
SCHWEIBINZ, E., LITTLE, W. S., FIORELLI, G. Region 3, Chicago, Office of the Director. 81/04/13. 1p. 08308 333.

B104290724 Informs that util has advised that determination of reportability per 10CFR21 contained in B10306 & 0403 ltrs is closed.
HARRIS, R. Trane Co. 81/04/13. 1p. 08392 294.

--B104290729 Requests acknowledgment of receipt of encl B10306 ltr re determination of reportability per 10CFR21.
HARRIS, R. Trane Co. 81/04/03. 1p. 08392 295.

--B104290734 Requests written notification of resolution & termination of 10CFR21, per util request. Also requests advise, if any further actions are required.
HARRIS, R. Trane Co. 81/03/06. 1p. 08392 296.

U. Congressional/Executive Correspondence

B104280133 Responds to B10319 ltr requesting that Commission disregard Senator Ford B10306 ltr on facility adjudicatory proceeding. Commission will not permit abuse of processes by efforts to delay licensing.
HENDRIE, J. M. Commissioners. 81/04/13. 2pp. 08372 278.

--B104280138 Urges that Commission disregard Senator Ford efforts to delay restart of facility const.
MYERS, J. House of Rep., Appropriations. 81/03/19. 1p. 08372 284.

DOCKET 50-548 FORT CALHOUN STATION, UNIT 2

H. General correspondence

B104270186 Confirms B10311 telcon informing library that LPDR for proposed facility would be closing. Util cancelled plans to build plant. Expresses appreciation to staff for help w/LPDR collection.
BOUDER, J. L. Division of Rules and Records. 81/03/31. 1p. 08371 130.

DOCKET 50-549 GREENE COUNTY NUCLEAR POWER PLANT

A. Application/construction stage documents & correspondence

B104300287 Forwards marked-up draft, "Technical Assistance to NRC for PWR Vortex Technology," prepared by IA Inst of Hydraulic Research, for review & comment. Response requested by B10520. Rept provides info re plant sump reviews.
BERKIZ, A. W. Generic Issues Branch. 81/04/27. 12pp.

H. General correspondence

B104270190 Confirms B10311 telcon informing library that LPDR for proposed facility would be closing. Util cancelled plans to build plant. Expresses appreciation to staff for help w/LPDR collection.
BOUDER, J. L. Division of Rules and Records. 81/03/31. 1p. 08371 134.

DOCKET 50-553 PHIPPS BEND NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

B104150456 Forwards justification for delay in meeting B21001 date for having operational upgraded emergency response facility, as required by Item III A. 1.2 of NUREG-0737. Response for Hartsville & Phipps Bend will be provided by B11009.
MILLS, L. M. Tennessee Valley Authority. 81/04/03. 3pp.

G. Inspection reports, IE Bulletins & correspondence

B104210061 Forwards Suppl 3 to IE Bulletin 80-.7, "Failure of Control Rods to Insert During Scram at BWR," to inform of actions no longer required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/13. 3pp.

B104140634 Forwards IE Info Notice 81-07, "Potential Problem W/Water Soluble Purge Dam Matls Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/15. 4pp.

B104150005 Forwards IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.

B104140604 Forwards response to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Valcor valves cited in bulletin are not in use at plants.
MILLS, L. M. Tennessee Valley Authority. 81/04/01. 2pp.

B. Reportable occurrences, LERs & related correspondence

B104100199 Revised Part 21 rept re steam tunnel embedment stiffener plate weld, initially reported on 800505 Weld inspected & repaired. QA program has been audited.
MILLS, L. M. Tennessee Valley Authority. 81/03/27. 4pp. 08188 341.

B104100173 Part 21 rept re omitted rebar from reactor shield wall initially reported 810227. Util will drill holes in wall & grout long splice bars. Final rept by 810601.
MILLS, L. M. Tennessee Valley Authority. 81/03/30. 3pp. 08235 281.

B104070570 Second interim deficiency rept re failure to radiograph reactor pressure vessel pedestal welds & bypassing hold points on concrete, initially reported on 801223. Final rept will be forwarded on 810610.
MILLS, L. M. Tennessee Valley Authority. 81/03/31. 3pp. 08153 328.

B104140358 Interim deficiency rept, originally reported on 801208, re fillet weld misspec. Fillet welds specified in lieu of beveled groove welds. Plant evaluation continuing. Will issue updated repts when results available.
MILLS, L. M. Tennessee Valley Authority. 81/04/06. 2pp.

B104270011 Forwards facility deficiency rept re work performed by Atlas Machine & Iron Works Rept raises questions concerning validity of American Inst of Steel Const quality certification program.
HAASS, W. F. Quality Assurance Branch. 81/04/08. 1p.

B104220216 Part 21 rept re Acimet Mfg Co reactor pressure vessel nut & stud irregularities, initially reported on 810310. Phipps Bend Unit 2 matl has been reworked or replaced. Deficient nuts are being returned to vendor for replacement.
MILLS, L. M. Tennessee Valley Authority. 81/04/09. 3pp.

B104200287 Revisions to 800815 final deficiency rept re inadequate support of condensate header, initially reported on 800716. Util now in compliance & no backfitting necessary.
MILLS, L. M. Tennessee Valley Authority. 81/04/13. 2pp.

B104290599 Interim Deficiency Rept 1 re inconsistent establishment of insp program, initially reported on 810324. Procedures being evaluated to determine procedural/programmatic changes & additions required. Next rept to be submitted by 810609.
MILLS, L. M. Tennessee Valley Authority. 81/04/23. 2pp.

DOCKET STN-80-554 PHIPPS BEND NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

B104150456 Forwards justification for delay in meeting 821001 date for having operational upgraded emergency response facility, as required by Item III A. 1. 2 of NUREG-0737. Response for Hartsville & Phipps Bend will be provided by 811009.
MILLS, L. M. Tennessee Valley Authority. 81/04/03. 3pp.

G. Inspection reports, IE Bulletins & correspondence

B104210061 Forwards Suppl 5 to IE Bulletin 80-17, "Failure of Control Rods to Insert During Screw at BWR," to inform of actions no longer required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/02/13. 3pp.

B104140634 Forwards IE Info Notice 81-07, "Potential Problem W/Heter Soluble Purge Dam Matls Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.

B104150005 Forwards IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.

B104140604 Forwards response to IE Bulletin 80-23, "Failures of Bolanoid Valves Mfg by Valcor Engineering Corp." Valcor valves cited in bulletin are not in use at plants.
MILLS, L. M. Tennessee Valley Authority. 81/04/01. 2pp.

B. Reportable occurrences, LERs & related correspondence

B104100199 Revised Part 21 rept re steam tunnel embedment stiffener plate weld, initially reported on 800505 Weld inspected & repaired. QA program has been audited.
MILLS, L. M. Tennessee Valley Authority. 81/03/27. 4pp. 08188 341.

B104070570 Second interim deficiency rept re failure to radiograph reactor pressure vessel pedestal welds & bypassing hold points on concrete, initially reported on 801223. Final rept will be forwarded on 810610.
MILLS, L. M. Tennessee Valley Authority. 81/03/31. 3pp. 08153 328.

B104140358 Interim deficiency rept, originally reported on 801208, re fillet weld misspec. Fillet welds specified in lieu of beveled groove welds. Plant evaluation continuing. Will issue updated repts when results available.
MILLS, L. M. Tennessee Valley Authority. 81/04/06. 2pp.

B104270011 Forwards facility deficiency rept re work performed by Atlas Machine & Iron Works Rept raises questions concerning validity of American Inst of Steel Const quality certification program.
HAASS, W. F. Quality Assurance Branch. 81/04/08. 1p.

B104220216 Part 21 rept re Acimet Mfg Co reactor pressure vessel nut & stud irregularities, initially reported on 810310. Phipps Bend Unit 2 matl has been reworked or replaced. Deficient nuts are being returned to vendor for replacement.
MILLS, L. M. Tennessee Valley Authority. 81/04/09. 3pp.

B104200287 Revisions to 800815 final deficiency rept re inadequate support of condensate header, initially reported on 800716. Util now in compliance & no backfitting necessary.
MILLS, L. M. Tennessee Valley Authority. 81/04/13. 2pp.

B104290599 Interim Deficiency Rept 1 re inconsistent establishment of insp program, initially reported on 810324. Procedures being evaluated to determine procedural/programmatic changes & additions required. Next rept to be submitted by 810609.
MILLS, L. M. Tennessee Valley Authority. 81/04/23. 2pp.

DOCKET STN-80-556 BLACK FOX STATION, UNIT 1

A. Application/construction stage documents & correspondence

B104070343 Notification of 810408 meeting w/utills in Bethesda, MD to discuss NRC activities & plans for review of near-term CP plants considering proposed rule on licensing requirements for pending CP & mfg licence applications.
ADENSAM, E. Operating Experience Evaluation Branch. 81/04/02. 14pp. 08154 277.

H. General correspondence

B104020672 Responds to OK Association of Electric Cooperatives 810122 ltr re streamlining of nuclear plant licensing & development of nuclear power. Six applications for CPs are pending including facilities.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/03/31. 2pp. 08104 272.

--B104020677 Forwards OK Association of Electric Cooperatives 810122 ltr re streamlining of nuclear plant licensing & development of nuclear power. DOE 810302 response encl.
DILLON, T. A. Energy, Dept. of. 81/03/02. 6pp. 08104 276.

U. Congressional/Executive Correspondence

B104210423 Responds to 810302 ltr expressing concern re projected delay in licensing of new nuclear power facilities. Proposal has been submitted to Congress to permit fuel loading & low power testing prior to OL hearing.
HENDRIE, J. M. Commissioners. 81/03/31. 1p.

--B104210436 Expresses concern re projected delay in licensing of new nuclear power facilities. American Nuclear Energy Council 810220 memorandum re NRC rept to Congress on licensing proceedings encl.
NEAL, S. L. House of Rep. 81/03/02. 11pp.

DOCKETED ITEMS

DOCKET STN-50-557 BLACK FOX STATION, UNIT 2

A. Application/construction stage documents & correspondence

B104070343 Notification of B10408 meeting w/utis in Bethesda, MD to discuss NRC activities & plans for review of near-term CP plants considering proposed rule on licensing requirements for pending CP & mfg license applications.
ADENBAM, E. Operating Experience Evaluation Branch. 81/04/02. 14pp. 08194:277.

H. General correspondence

B104020672 Responds to OK Association of Electric Cooperatives B10122 ltr to President Reagan re streamlining of nuclear plant licensing & development of nuclear power Bix applications for CPs are pending, including facilities.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/03/31. 2pp. 08104:272.

--B104020677 Forwards OK Association of Electric Cooperatives B10122 ltr re streamlining of nuclear plant licensing & development of nuclear power DOE B10302 response encl.
DILLON, T. A. Energy, Dept. of. 81/03/02. 6pp. 08104:276.

U. Congressional/Executive Correspondence

B104210423 Responds to B10302 ltr expressing concern re projected delay in licensing of new nuclear power facilities. Proposal has been submitted to Congress to permit fuel loading & low power testing prior to OL hearing.
HENDRIE, J. M. Commissioners. 81/03/31. 1p.

--B104210436 Expresses concern re projected delay in licensing of new nuclear power facilities. American Nuclear Energy Council B10220 memorandum re NRC rept to Congress on licensing proceedings encl.
NEAL, B. L. House of Rep. 81/03/02. 11pp.

DOCKET 50-564 NUCLEAR FUELS RECOVERY & RECYCLE CENTER

Q. Adjudicatory correspondence

B104060563 Requests, on behalf of Dept of Water Resources, that ASLR either deny motion or set prehearing conference for earliest convenient date re util & NRC joint motion to suspend discovery & motion activity.
STRYNNABBER, M. California, State of. 81/03/20. 1p. 08114:077.

DOCKET STN-50-566 YELLOW CREEK NUCLEAR PLANT, UNIT 1, TENNESSEE VALLEY

Q. Inspection reports, IE Bulletins & correspondence

B104140634 Forwards IE Info Notice 81-07, "Potential Problem W/Water Soluble Purge Dam Matls Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.

B104150005 Forwards IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.

B104060689 Responds to NRC B10304 ltr re violations noted in IE Insp Repts 50-566/81-02 & 50-567/81-02. Corrective actions: certification of welders previously certified were revoked & are tracking potentially unacceptable welds.
MILLS, L. M. Tennessee Valley Authority. 81/03/30. 4pp. 08116:166.

B104080050 Responds to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Facilities do not have valves w/Part V70900-2-1 or 3.
MILLS, L. M. Tennessee Valley Authority. 81/03/31. 1p. 08116:210.

B104140614 Responds to IE Bulletin 80-20, "Failures of Westinghouse Type W-2 Spring Return to Neutral Control Switches." Long-term corrective action program in progress. Final rept scheduled for 810811.
MILLS, L. M. Tennessee Valley Authority. 81/04/02. 1p.

B104240253 Ack receipt of B10330 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-566/81-02 & 50-567/81-02.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/14. 1p. 08358:353.

--B104240561 Forwards IE Insp Repts 50-566/81-02 & 50-567/81-02 on B10217-20 & notice of violation.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/04. 2pp. 08358:355.

--B104240571 Notice of violation from insp on B10217-20.
* Region 2, Atlanta, Office of the Director. 81/03/04. 2pp. 08358:357.

--B104240574 IE Insp Repts 50-566/81-02 & 50-567/81-02 on B10217-20. Noncompliance noted: failure to establish adequate measures to control special processes including welding & nondestructive testing.
KLEINSORGE, W. P.; HERDT, A. R. Region 2, Atlanta, Office of the Director. 81/03/04. 9pp. 08358:359.

B. Reportable occurrences, LERs & related correspondence

B104100211 Final Part 21 rept initially reported B10108 re deficient welds on gas stripper pump module. Norwalk Fabricators will supervise removal of deficient piping. Work to be completed by 810915.
MILLS, L. M. Tennessee Valley Authority. 81/03/31. 3pp. 08235:269.

B104220206 Part 21 rept re welds on Joseph Oat Co component cooling water heat exchangers, initially reported on B10306. Vendor insp revealed that defects appear confined to surface w/possible removal by grinding.
MILLS, L. M. Tennessee Valley Authority. 81/04/07. 2pp. 08326:073.

B104150008 Second interim deficiency rept re fillet weld misspec. initially submitted B01210. Design review reveals deficiency exists in some form at every TVA plant. Next rept scheduled for 810612.
MILLS, L. M. Tennessee Valley Authority. 81/04/08. 2pp. 08231:069.

B104290614 Final rept re error in TPIPE program, initially reported on B10327. Corrected version of TPIPE program verified & put into production. Poll showed no incorrect design info issued from using error.
MILLS, L. M. Tennessee Valley Authority. 81/04/23. 2pp.

B1042906A9 Final rept re error in TPIPE program, initially reported on B10327. Corrected version of TPIPE program verified & put into production. Poll showed no incorrect design info issued from using error.
MILLS, L. M. Tennessee Valley Authority. 81/04/23. 2pp. 08392:218.

B104290686 Interim Deficiency Rept I re inconsistent establishment of insp program, initially reported on B10324. Procedures being evaluated to determine procedural/programmatic changes & additions required. Next rept to be submitted by 810609.
MILLS, L. M. Tennessee Valley Authority. 81/04/23. 2pp.

DOCKET STN-50-567 YELLOW CREEK NUCLEAR PLANT, UNIT 2, TENNESSEE VALLEY

Q. Adjudicatory correspondence

B104130088 Response opposing Porter County Chapter Intervenors' B10320 motion for ASLR order imposing continuing duty on NRC to suppl responses to 800918 document request. No legal or factual basis for order. Certificate of Bvc encl.
GOLDBERG, S. C. Hearing Branch 2. 81/04/09. 5pp. 08243:132.

Q. Inspection reports, IE Bulletins & correspondence

B104140634 Forwards IE Info Notice 81-07, "Potential Problem W/Water Soluble Purge Dam Matls Used During Inert Gas Welding." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/16. 4pp.

B104150005 Forwards IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key." Recipient should review info for possible application to facility. No action or response required.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/03/20. 4pp.

B104040689 Responds to NRC B10304 ltr re violations noted in IE Insp Repts 50-566/81-02 & 50-567/81-02. Corrective actions: certification of welders previously certified were revoked & are tracking potentially unacceptable welds.
MILLS, L. M. Tennessee Valley Authority. 81/03/30. 4pp. 08116:166.

B104080050 Responds to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Facilities do not have valves w/Part #70900-21-1 or 3.
MILLS, L. M. Tennessee Valley Authority. 81/03/31. 1p. 08116:210.

B104140614 Responds to IE Bulletin 80-20, "Failure of Westinghouse Type W-2 Spring Return to Neutral Control Switches." Long-term corrective action program in progress. Final rept scheduled for 810811.
MILLS, L. M. Tennessee Valley Authority. 81/04/02. 1p.

B104240253 Ack receipt of B10330 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-566/81-02 & 50-567/81-02.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/14. 1p. 08358:353.

--B104240561 Forwards IE Insp Repts 50-566/81-02 & 50-567/81-02 on B10217-20 & notice of violation.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/04. 2pp. 08358:355.

--B104240571 Notice of violation from insp on B10217-20.
Region 2, Atlanta, Office of the Director. 81/03/04. 2pp. 08358:357.

--B104240574 IE Insp Repts 50-566/81-02 & 50-567/81-02 on B10217-20. Noncompliance noted failure to establish adequate measures to control special processes including welding & nondestructive testing.
KLEINBORGE, W. P., HERDT, A. R. Region 2, Atlanta, Office of the Director. 81/03/04. 9pp. 08350:359.

B. Reportable occurrences, LERs & related correspondence

B104220206 Part 21 rept re welds on Joseph Out 60 component cooling water heat exchangers, initially reported on B10306. Vendor insp revealed that defects appear confined to surface w/possible removal by grinding.
MILLS, L. M. Tennessee Valley Authority. 81/04/07. 2pp. 08326:073.

B104150308 Second interim deficiency rept re fillet weld misspec. initially submitted B01210. Design review reveals deficiency exists in same form at every TVA plant. Next rept scheduled for B10812.
MILLS, L. M. Tennessee Valley Authority. 81/04/08. 2pp. 08231:069.

B104290614 Final rept re error in TPIPE program, initially reported on B10327. Corrected version of TPIPE program verified & put into production. Poll showed no incorrect design info issued from using error.
MILLS, L. M. Tennessee Valley Authority. 81/04/23. 2pp.

B104290669 Final rept re error in TPIPE program, initially reported on B10327. Corrected version of TPIPE program verified & put into production. Poll showed no incorrect design info issued from using error.
MILLS, L. M. Tennessee Valley Authority. 81/04/23. 2pp. 08392:218.

B104290686 Interim Deficiency Rept 1 re inconsistent establishment of insp program, initially reported on B10324. Procedures being evaluated to determine procedural/programmatic changes & additions required. Next rept to be submitted by B10609.
MILLS, L. M. Tennessee Valley Authority. 81/04/23. 2pp.

DOCKET BTN-50-574 BAGNAC NUCLEAR POWER PROJECT, NATIONAL POWER CO.

H. General correspondence

B104240510 Forwards constituent correspondence for comment re export to Philippines.
COYNE, M. J. House of Rep. 81/04/14. 2pp. 08357:001.

DOCKET BTN-50-592 PALO VERDE NUCLEAR STATION, UNIT 4

F. Security, medical, emergency & fire protection plans

B104290020 Notification of B10415 meeting w/util in Bethesda, MD to appeal control room fire design criteria.
KERRIGAN, J. D. Licensing Branch 3. 81/04/13. 3pp.

DOCKET BTN-50-593 PALO VERDE NUCLEAR STATION, UNIT 5

F. Security, medical, emergency & fire protection plans

B104290020 Notification of B10415 meeting w/util in Bethesda, MD to appeal control room fire design criteria.
KERRIGAN, J. D. Licensing Branch 3. 81/04/13. 3pp.

DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

DOCKET 70-0008 BATTELLE COLUMBUS LABORATORIES

B104160474 Responds to B01031 withdrawal of request for amend to Licenses BNM-7 & 34-06854-05. Licensee 780817 request re upper limits of radioactivity in hot cell storage pool is void. Proposed nonroutine pool conditions will be reviewed.
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 80/12/08. 1p. 08254:324.

B104010607 Forwards executed trust agreement in support of financial decommissioning plan.
TOY, H. L. Battelle Memorial Institute, Columbus Laboratories. 80/12/15. 1p.

--B104010616 Trust agreement between BMCL & Bank One Trust Co. as trustee, to receive & hold certain payments from sponsors of industrial R&D carried on by BNML.
STARK, M. D. Battelle Memorial Institute, Columbus Laboratories. HENDERSON, G. R. Affiliation Unknown. 80/12/01. 4pp.

B104090219 Advises that physical security plan submitted B00522 is approved. Plan should be implemented within 30 days of receipt of ltr. Encl to B00522 ltr withheld (ref 10CFR2.790).
MCCORKLE, G. W. Physical Security Licensing Branch. 80/12/22. 1p.

B104010529 Confirms telcon re submission of physical security plan addressing fixed site requirements for protection of SNM. Plan for West Jefferson, OH facility is 790123 revision. No SNM handled at King Avenue site.
TOY, H. L. Battelle Memorial Institute, Columbus Laboratories. 80/12/23. 1p. 08065:353.

B103270839 Advises of change in policy re temper-safing of low enriched U. Single individual may perform witnessing & certification of temper-safing program for U enriched to less than 6%.
PARTLOW, J. C. Material Control Licensing Branch. 81/03/19. 1p. 08045:118.

--B104010154 Responds to questions & concerns re B01021 memo on temper-safing of low enriched U. Between 100 & 180 thefts would have to be made during yr to steal significant quantity of low enriched U. New proposed ltr should be sent to licensees.
HUFF, D. A. NRC - No Detailed Affiliation Given. 81/03/16. 2pp. 08065:151.

--B104010171 Recommends abandoning two-man rule re temper-safing of low enriched U. Theft of significant quantities of low enriched U is not credible threat. Draft ltr to licensees encl.
HUFF, D. A. NRC - No Detailed Affiliation Given. 80/10/21. 4pp. 08065:193.

B104130638 Confirms B10409 meeting to discuss instances of employee overexposure to external radiation & health physics performance in hot cell lab.
KESSLER, J. G. Region 3, Chicago, Office of the Director. 81/04/06. 1p. 08242:361.

DOCKET 70-0025 ROCKWELL INTERNATIONAL CORP.

B104150595 Forwards "Calculation of Particulate Dispersion in DBT Storm From Atomic Intl Nuclear Matl Development Facility, Santa Susana, CA."
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 81/01/18. 1p. 08250:089.

--B104150600 "Calculation of Particulate Dispersion in DBT Storm From Atomic Intl Nuclear Development Facility, Santa Susana, CA." Prepared for DOE.
PEPPER, D. W., CRAWFORD, T. V., E. I. du Pont de Nemours & Co., Inc. DP-1366. 80/07/30. 29pp. Available at NTIS. 08250:089.

B104140505 Informs that incl physical protection requirements will be added to Amend MPP-1 of License BNM-21. W/o encl.
MCCORKLE, G. W. Physical Security Licensing Branch. 80/11/21. 1p. 08225:274.

DOCKETED ITEMS

B104090366 Requests revision to upgrade rule physical protection plan submitted 800919 NRC comments from 801030-31 site visit & consolidated listing of comments re App I encl. Encl withheld (ref 10CFR2.790).
MCCORMACKLE, G. W. Physical Security Licensing Branch. 80/12/08. 2pp.

B104160291 Forwards IE Insp Rept 70-0025/81-02 on 810216-20. No noncompliance noted. Insp rept withheld (ref 10CFR2.790).
WORDERHAUG, L. R. Region 3, San Francisco, Safeguards Branch. 81/04/03. 2pp. 08255.296.

DOCKET 70-0027 BABCOCK & WILCOX CO.

B104160095 Requests exception to 10CFR70.51(c)(3)(i) to delay start of Nov-Dec 1980 SNM inventory until 810109 Original 810102 scheduling conflicts w/Christmas & New Yr holidays. Cites decreased employee morale & overtime costs.
CORDANI, R. A. Babcock & Wilcox Co., Nuclear Material Div. 80/11/13. 1p. 08254.083.

B104010332 Confirms 810108 telcon re NRC 810122-23 site visit to discuss revised physical security plan & recommend changes that will ready plan for final approval. Attachment to 801103 ltr & physical security plan withheld (ref 10CFR2.790).
MCCORMACKLE, G. W. Physical Security Licensing Branch. 81/01/16. 1p.

B104200471 Describes fundamental nuclear matls control plan changes implemented per 10CFR70.32(c). Revisions include deleting replicate measurement for isotopic analysis & replicate analysis as part of measurement control monitoring program.
CORDANI, R. A. Babcock & Wilcox Co., Naval Nuclear Fuel Div. 81/01/30. 10pp. 08201.294.

B104290809 Approves of change to physical protection plan transmitted in 810126 ltr.
MCCORMACKLE, G. W. Physical Security Licensing Branch. 81/03/16. 1p. 08393.172.

B104290806 Grants encl revision to License SNM-42. Amend MPP-1, adding Section 12 re physical protection requirements for SNM of low strategic significance w/o revision.
MCCORMACKLE, G. W. Physical Security Licensing Branch. 81/04/09. 1p. 08393.174.

B104240303 Comments on 810130 & 0311 Fundamental nuclear matl control plan submittals. License Condition 2.1 is revised. License Condition 3.3 is added to Safeguards Amend MPP-1 of License SNM-42.
ERICKSON, R. A. Office of Nuclear Material Safety & Safeguards, Director. 81/04/17. 2pp. 08358.281.

DOCKET 70-0033 TEXAS INSTRUMENTS, INC.

B104270003 Discusses Facility 80J930 physical security plan. Forwards specific comments re required facility mods. Encl withheld (ref 10CFR2.790).
MCCORMACKLE, G. W. Physical Security Licensing Branch. 80/12/17. 1p.

B104010403 Advises that licensee will not possess any high enriched U oxide powder in recoverable form after 811001.
OGETZ, H. Texas Instruments, Inc. 80/12/18. 1p. 08063.136.

B104150480 Forwards IE Insp Rept 70-0033/81-01 on 810126-30. No noncompliance noted.
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch. 81/02/25. 2pp. 08249.284.

--B104150482 IE Insp Rept 70-0033/81-01 on 810126-30. No noncompliance noted. Major areas inspected: facility organization, measurement control & mgt of matls control sys.
JOYNER, J. H. Region 1, Philadelphia, Office of the Director.
JOYNER, J. H. Region 1, Philadelphia, Safeguards Branch. 81/02/19. 1p. 08249.286.

B104300568 Forwards revised fixed site physical protection plan, dtd Feb 1981, incorporating mods to 800923 orig. nal version w/o encl.
SHERMAN, F. L., BETHANY, J. R., SCHNENSFELDER, R. Texas Instruments, Inc. 81/03/03. 2pp. 08406.183.

B104300366 Forwards IE Insp Rept 70-0033/81-02 on 810209-12. No noncompliance noted.
JOYNER, J. H. Region 1, Philadelphia, Office of the Director. 81/03/13. 2pp. 08407.230.

--B104300373 IE Insp Rept 70-0033/81-02 on 810209-12. No noncompliance noted. Major areas inspected: security plan, program audit & organization, physical barriers, access controls & testing & maint. Details withheld (ref 10CFR2.790).
MCKEOWN, L. M., DEVLIN, J. W. Region 1, Philadelphia, Office of the Director. 81/03/12. 1p. 08407.232.

B104290329 Forwards IE Insp Rept 70-0033/81-03 on 810224-27. No noncompliance noted.
JOYNER, J. H. Region 1, Philadelphia, Office of the Director. 81/03/23. 2pp. 08394.125.

--B101290333 IE Insp Rept 70-0033/81-03 on 810224-27. No noncompliance noted. Major areas inspected: facility operation & physical inventory. Details withheld (ref 10CFR2.790).
BISSETT, P., WOLTNER, W., JOYNER, J. H. Region 1, Philadelphia, Office of the Director. 81/03/20. 1p. 08394.127.

DOCKET 70-0036 COMBUSTION ENGINEERING, INC.

B104160067 Responds to request for addl info to complete environ assessment study. Updated matls balance data for releases encl.
ESKRIDGE, H. E. C-E Power Systems. 81/02/04. 6pp. 08254.075.

B104070661 Forwards IE Insp Rept 70-0036/81-01 on 810126-29. No noncompliance noted.
NDRELIUS, C. E. Region 3, Chicago, Office of the Director. 81/03/02. 2pp. 08154.198.

--B104070663 IE Insp Rept 70-0036/81-01 on 810126-29. No noncompliance noted. Major areas inspected: organization, training, audits, criticality safety, radiation protection & radwaste mgmt.
PECK, C. C., GREGOR, L. R. Region 3, Chicago, Office of the Director. 81/02/25. 6pp. 08154.200.

B104300535 Forwards "Special Study for Joachim Creek & Lake VA Dam, Jefferson County, MD." re effect of breach in dam on 100-yr flood elevations in creek. Breach would have negligible effect.
ESKRIDGE, H. E. C-E Power Systems. 81/03/05. 1p.

--B104300539 "Special Study for Joachim Creek & Lake VA Dam, Jefferson County, MD."
* Affiliation Unknown. 81/02/28. 31pp.

B103270839 Advises of change in policy re temper-safing of low enriched U. Single individual may perform witnessing & certification of temper-safing program for U enriched to less than 5%.
PARTLOW, J. G. Material Control Licensing Branch. 81/03/19. 1p. 08045.118.

--B104010154 Responds to questions & concerns re 801021 memo on temper-safing of low enriched U. Between 100 & 180 thefts would have to be made during yr to steal significant quantity of low enriched U. New proposed ltr should be sent to licensees.
HUFF, D. A. NRC - No Detailed Affiliation Given. 81/03/16. 2pp. 08065.191.

--B104010171 Recommends abandoning two-man rule re temper-safing of low enriched U. Theft of significant quantities of low enriched U is not credible threat. Draft ltr to licensees encl.
HUFF, D. A. NRC - No Detailed Affiliation Given. 80/10/21. 4pp. 08065.193.

B104140699 Advises Condition 2.1 of Safeguards Amend MPP-3 to License SNM-33, incorporating Revision 2 to fundamental nuclear matl control plan. Proposed License Conditions 4.3 & 4.5 are no longer appropriate.
ERICKSON, R. A. Material Control Licensing Branch. 81/04/07. 2pp. 08230.156.

DOCKET 70-0093 YALE UNIV.

B104290824 Discusses actions necessary to meet upgrade requirement for physical protection sys. Present plan can be revised to incorporate commitments similar to licensee 810316 suggestions. Confirms 810421 site visit & meeting.
BURNETT, R. F. Division of Safeguards. 81/04/09. 2pp. 08393.163.

DOCKET 70-0124 TELEDYNE ISOTOPE

B10422034 Forwards trip rept re 810326 visit to facility.
SOONQ, A. L. Uranium Fuel Licensing Branch. 81/04/09. 1p. 08325.359.

--B10422013 Trip rept of B10326 visit to facility to discuss license renewal application Updated application should incorporate qualifications for safety-related positions.
BOOKING, A. L. Uranium Fuel Licensing Branch. 81/04/08. 2pp.
08025:360.

DOCKET 70-0135 BABCOCK & WILCOX CO.

B104270072 Submits interim organizational revision to all matl control & accountability plans. Position of supervisor of nuclear matl control deleted. Statistical duties transferred to measurement control specialist.
AUSTIN, M. A. Babcock & Wilcox Co. 80/10/14. 1p. 08371:119.

B104010778 Notices that review of low enriched U security plan completed. NRC amends MPP-1 to License SNM-145 adding Section 12 physical protection requirements for SNM of low strategic significance.
MCCORKLE, G. W. Physical Security Licensing Branch. 80/11/13. 2pp.
08065:287.

B104090232 Advises that Amend MPP-1 to License SNM-145 is amended by recinding Section 10 physical protection requirements.
BURNETT, R. F. Division of Safeguards. 80/12/15. 1p.

B104130653 Forwards IE Insp Rept 70-0135/81-02 on B10112-16 & 26-30. No noncompliance noted.
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch. 81/02/12. 2pp. 08242:341.

--B104130659 IE Insp Rept 70-0135/81-02 on B10112-16 & 26-30. No noncompliance noted. Major areas inspected: independent measurements of residual holdup in enriched U facility. Details withheld (ref 10CFR2.790).
BIBBETT, P., COHEN, I., SUMMERS, R. Region 1, Philadelphia, Office of the Director. 81/02/11. 1p. 08242:343.

B104130624 Forwards IE Insp Rept 70-0135/81-04 on B10210-13. No noncompliance noted.
JOYNER, J. H. Region 1, Philadelphia, Office of the Director. 81/03/06. 2pp. 08243:026.

--B104130630 IE Insp Rept 70-0135/81-04 on B10210-13. No noncompliance noted. Major areas inspected: independent measurements of residual holdup in high enriched U facility.
BIBBETT, P., COHEN, I., JOYNER, J. H. Region 1, Philadelphia, Office of the Director. 81/03/05. 1p. 08243:028.

B104000574 Notifies NRC of recent mod to security program for low strategic significance SNM at Apollo site. Revised pages encl. Encl withheld (ref 10CFR2.790).
AUSTIN, M. A. Babcock & Wilcox Co., Nuclear Material Div. 81/03/10. 2pp.

B103270839 Advises of change in policy re tamper-safing of low enriched U. Single individual may perform witnessing & certification of tamper-safing program for U enriched to less than 5X.
PARTLOW, J. G. Material Control Licensing Branch. 81/03/19. 1p.

--B104010154 Responds to questions & concerns re B01021 memo on tamper-safing of low enriched U. Between 100 & 180 thefts would have to be made during yr to steal significant quantity of low enriched U. New proposed ltr should be sent to licensees.
HUFF, D. A. NRC - No Detailed Affiliation Given. 81/03/16. 2pp.
08065:191.

--B104010171 Recommends abandoning two-man rule re tamper-safing of low enriched U. Theft of significant quantities of low enriched U is not credible threat. Draft ltr to licensees encl.
HUFF, D. A. NRC - No Detailed Affiliation Given. 80/10/21. 4pp.
08065:193.

B104290832 Requests concurrence w/interpretation of Paragraph 5.3 of License SNM-145 re reviews & audits License permits performance of health & safety audit by any member of Health & Safety Dept.
AUSTIN, M. A. Babcock & Wilcox Co., Nuclear Material Div. 81/03/24. 3pp. 08394:207.

DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC.

B011030272 Forwards IE Insp Rept 70-0143/80-32 on 800922-24. No noncompliance noted. Details withheld (ref FOIA Exemption 3 & 4).
KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 80/10/15. 2pp.
06857:210.

--B011030275 IE Insp Rept 70-0143/80-32 on 800922-24. No noncompliance noted. Major areas inspected: physical barriers, access controls & testing & maint. Details withheld (ref FOIA Exemption 3 & 4).
TOSIN, W. J. Region 2, Atlanta, Office of the Director. 80/10/14. 1p. 06857:212.

B104210056 Forwards Revision 1 to security plan for SNM of low strategic significance. Revision withheld (ref 10CFR2.790).
MICHEL, C. J. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 80/11/05. 2pp. 08308:203.

B104010727 Forwards Revision 19 to fundamental nuclear matl control plan. Section 4.0 Plan withheld (ref 10CFR2.790).
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 80/11/06. 2pp. 08063:065.

B104221002 Application to amend License SNM-0124, exempting Bldg 310 from Paragraph 4B5.2.2 requirement that fire hydrant be located within 250 ft of each processing or storage facility.
MICHEL, C. J. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 80/11/13. 2pp. 08332:201.

B104200715 Forwards App II of Revision 0 to physical safeguards plan. App withheld.
MICHEL, C. J. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 80/11/17. 1p. 08299:133.

B104140355 Informs that Amend MPP-1 of License SNM-124 will be modified to reflect security plan change. W/c encl change.
MCCORKLE, G. W. Physical Security Licensing Branch. 80/12/03. 1p.
08225:360.

B104020682 Reports on status of investigative &/or corrective actions taken on main process stacks of Bldgs 302/303 & 233. Daily air concentrations from each stack encl.
MANBER, W. C. Nuclear Fuel Services, Inc., West Valley Reprocessing Plant. 80/12/09. 4pp.

B104010517 Forwards application for amend to License SNM-124 & plan for reconciling unbiased element inventory difference. Fee encl. Application & plan withheld (ref 10CFR2.790).
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 80/12/17. 2pp. 08065:349.

B104010527 Forwards application for amend to License SNM-124. Encl withheld (ref 10CFR2.790).
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 81/01/08. 2pp.

B104290829 Forwards evaluation of stacks at facility in response to B01124 ltr.
MANBER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 81/01/30. 70pp.

B104200643 Forwards Revision 21 to fundamental nuclear matl control plan. Section 7 Revision withheld (ref 10CFR2.790).
HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 81/02/03. 2pp. 08299:201.

B104010031 Addl response to FOIA request for correspondence between NRC & NPS from Jun-Sept 1980. Forwards documents listed in Apps A & B. Info partially withheld: unclassified safeguards info (ref FOIA Exemptions 3 & 4).
FELTON, J. M. Division of Rules and Records. 81/03/12. 4sp.
08066:017.

--B104010056 Forwards IE Insp Rept 70-0143/80-19 on 800616-19 & notice of violation. Info partially withheld: procedures for safeguarding licensed SNM (ref FOIA Exemption 4).
KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 80/07/07. 2pp.
08066:032.

--B104010062 Notice of violation from insp on 800616-19. Info partially withheld: procedures for safeguarding licensed SNM (ref FOIA Exemption 4).
* Region 2, Atlanta, Safeguards Branch. 80/07/07. 1p.
08066:034.

--B104010068 IE Insp Rept 70-0143/80-19 on 800616-19. Noncompliance noted: failure to annually recertify one new std in each NDA series & failure to make process & engineering studies. Details partially withheld (ref FOIA Exemption 4).
BATES, J. W. Region 2, Atlanta, Office of the Director.
GILLESPIE, F. P. Region 2, Atlanta, Safeguards Branch. 80/07/07. 19pp. 08066:035.

DOCKETED ITEMS

- B104010074 Forwards IE Insp Rept 70-0143/80-21 on 800616-20 & notice of violation info partially withheld procedures for safeguarding licensed SNM (ref FOIA Exemption 4).
KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 80/07/17. 2pp. 08066 084.
- B104010079 Notice of violation from insp on 800616-20. Info partially withheld: procedures for safeguarding licensed SNM (ref FOIA Exemption 4).
* Region 2, Atlanta, Safeguards Branch. 80/07/17. 1p. 08066 086.
- B104010087 IE Insp Rept 70-0143/80-21 on 800616-20. Noncompliance noted: failure to determine systematic weighing errors & failure to evaluate measurement control data. Details partially withheld (ref FOIA Exemption 5).
JONES, D. W. Region 2, Atlanta, Office of the Director.
GILLESPIE, P. N. Region 2, Atlanta, Safeguards Branch. 80/07/17. 10pp. 08043 057.
- B104010090 Forwards response to violations noted in IE Insp Rept 70-0143/80-20. Response partially withheld (ref FOIA Exemption 4).
MANSEY, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 9/07/18. 2pp. 08066 067.
- B104010095 Forwards response to violations noted in IE Insp Rept 70-0143/80-19. Response partially withheld (ref FOIA Exemption 4).
MANSEY, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 80/07/21. 2pp. 08066 069.
- B104010100 Responds to NRC 800717 ltr re violations noted in IE Insp Rept 70-0143/80-21. Corrective actions taken & results withheld (ref FOIA Exemption 4).
MANSEY, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 80/08/01. 3pp. 08066 071.
- B104010114 Forwards IE Investigation Rept 70-0143/80-26 on 800728-31 & notice of violation. Details partially withheld (ref FOIA Exemptions 3 & 4).
KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 80/09/03. 2pp. 08066 108.
- B104010120 Notice of violation from investigation on 800728-31. Info partially withheld (ref FOIA Exemptions 3 & 4).
* Region 2, Atlanta, Safeguards Branch. 80/09/03. 1p. 08066 110.
- B104010130 IE Investigation Rept 70-0143/80-26 on 800728-31. Noncompliance noted: failure to follow written security procedures re duties of security personnel. Details partially withheld (ref FOIA Exemptions 3 & 4).
MCGUIRE, D. R., LONO, F. J. Region 2, Atlanta, Office of the Director.
PERRY, C. D. Region 2, Atlanta, Safeguards Branch. 80/09/03. 25pp. 08066 111.
- B104160636 FOIA request for info re MUF (or inventory difference figure) total for weapons-grade U-235 that led to facility closing. No articles encl.
DAVIS, P. B. Affiliation Unknown. 81/03/14. 3pp.
- B104100446 Notices of cost & manhours expended for review of 800725 application for Amend B to license.
NIXON, W. A., PAGE, R. Uranium Fuel Licensing Branch. 81/03/16. 1p. 08236 119.
- B103270839 Advises of change in policy re tamper-safing of low enriched U. Single individual may perform witnessing & certification of tamper-safing program for U enriched to less than 5%
PARTLOW, J. G. Material Control Licensing Branch. 81/03/19. 1p.
- B104010154 Responds to questions & concerns re 801021 memo on tamper-safing of low enriched U. Between 100 & 180 thefts would have to be made during yr to steal significant quantity of low enriched U. New proposed ltr should be sent to licensees
HUFF, D. A. NRC - No Detailed Affiliation Given. 81/03/16. 2pp. 08066 191.
- B104010171 Recommends abandoning two-man rule re tamper-safing of low enriched U. Theft of significant quantities of low enriched U is not credible threat. Draft ltr to licensees encl.
HUFF, D. A. NRC - No Detailed Affiliation Given. 80/10/21. 4pp. 08066 193.
- B104200408 Ack receipt of IE Insp Rept 70-0143/81-05 on 801229-810305. No proprietary info.
MANSEY, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 81/04/01. 1p. 08288 335.
- B104200411 Forwards IE Insp Rept 70-0143/81-05 on 801229-810305. No noncompliance noted.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/03/13. 2pp. 08288 336.
- B104200415 IE Insp Rept 70-0143/81-05 on 801229-810305. No noncompliance noted. Major areas inspected: criticality safety, radiation protection, access controls & physical inventory. Details withheld (ref 10CFR2 790).
LFE, T., CORVELL, G. P. Region 2, Atlanta, Office of the Director. 81/03/13. 1p. 08288 338.
- B104130197 Advises of refund re review of Amend G to License SNM-124. Ofc of Controller notified to refund overpayment.
MILLER, W. O. License Fee Management Branch. 81/04/07. 1p. 08243 200.
- B104160631 Responds to FOIA request for info re MUF (or inventory difference figure) total for weapons-grade U-235 that led to facility closing. Inventory difference was made public on 801017. Forwards Page 32 from NUREG-0430.
FELTON, J. M. Division of Rules and Records. 81/04/08. 1p.
- B104160643 Page 32 from NUREG-0430 re inventory difference at NFS facility in Erwin, TN.
* NRC - No Detailed Affiliation Given. NUREG-0430. 81/04/08. 1p.
- B104220275 Forwards IE Safeguards Insp Rept 70-0143/81-07 on 810323-26. No noncompliance noted.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/10. 1p. 08326 274.
- B104220281 IE Insp Rept 70-0143/81-07 on 810323-26. No noncompliance noted. Major areas inspected: security plan, access controls, keys & detection aids. Details withheld (ref 10CFR2 790).
TOBIN, W. J. Region 2, Atlanta, Office of the Director. 81/04/09. 1p. 08326 275.
- B104240185 Grants condition to Amend MPP-1 of License SNM-124, in response to B10410 request for 6-day extension to calculate U element inventory difference for period ending 810325.
ERICKSON, R. A. Material Control Licensing Branch. 81/04/14. 1p. 08362 313.
- B104300325 Forwards summary of 810410 meeting in Atlanta, GA re apparent exposure to quantity of matl in excess of 10CFR20 limits.
Attendee list encl.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 81/04/20. 4pp. 08397 173.
- B104280409 Forwards "Radioactive Effluent Release Quarterly Rept. Jan-Mar 1981."
DUNNORTH, J. P. Nuclear Fuel Services, Inc., West Valley Reprocessing Plant. 81/04/22. 1p. 08381 191.
- B104280410 "Radioactive Effluent Release Quarterly Rept. Jan-Mar 1981."
* Nuclear Fuel Services, Inc., West Valley Reprocessing Plant. 81/04/22. 12pp. 08381 192.
- DOCKET 70-0152 PURDUE UNIV.
- B104300082 Forwards amend to License SNM-147 reflecting favorable review of Univ 800331 & 1024 revisions to security plan. W/o encl.
MCCORMACK, G. W. Physical Security Licensing Branch. 81/02/27. 1p. 08396 334.
- DOCKET 70-0158 MICHIGAN, UNIV. OF
- B104280662 Forwards Univ 810216 ltr to NRC re communications problems between Univ & NRC. Endorses amending licenses to reflect current mailing address.
DICEY, B. B. Michigan, Univ. of. 81/03/11. 1p. 08388 043.
- B104280666 Requests that communications from NRC re listed licenses be addressed as noted. Univ has experienced ongoing problems re timely receipt of correspondence.
OVERBERGER, C. G. Michigan, Univ. of. 81/02/16. 3pp. 08388 044.
- DOCKET 70-0192 MICHIGAN, UNIV. OF
- B104280662 Forwards Univ 810216 ltr to NRC re communications problems between Univ & NRC. Endorses amending licenses to reflect current mailing address.
DICEY, B. B. Michigan, Univ. of. 81/03/11. 1p. 08388 043.

DOCKETED ITEMS

305

--B104280666 Requests that communications from NRC re listed licenses be addressed as noted Univ has experienced ongoing problems re timely receipt of correspondence.
OVERBERGER, C G Michigan, Univ. of. 81/02/16. 3pp. 08388 044.

DOCKET 70-0250 THE BOEING CO

B104290813 Responds to B10206 ltr & telcon re physical protection requirements for SNM of low strategic significance Security plan is not required if total inventory at any one site does not exceed 15 g.
MCCORKLE, G.W. Physical Security Licensing Branch. 81/03/03. 1p. 08393 170.

DOCKET 70-0310 SCHLUMBERGER WELL SERVICES

B104030740 Discusses IE insp of Licenses SNM-287 & 42-00090-03 on B10204 No noncompliance noted.
BROWN, G.D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 81/02/18. 2pp. 08108 198.

DOCKET 70-0315 NAVY, DEPT OF

B104070631 Discusses IE Insp Repts 30-06605/B1-01, 30-01248/B1-01 & 70-0315/B1-01 conducted on B10203 No noncompliance noted. Major areas inspected compliance w/Commission rules & regulations & radiation safety.
KINNEHAN, J.D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 81/03/10. 1p. 08154 243.

DOCKET 70-0364 PARKS TOWNSHIP SITE, BABCOCK & WILCOX CO.

B104300579 Forwards page revisions to demonstrations of License SNM-414 & manuals for Perus Township Site Health & Safety, Pu Facility Emergency Procedures, Operational Health & Safety, GA Policy & Procedures & Document Control Procedure GP-11.
AUSTIN, M.A. Babcock & Wilcox Co., Nuclear Material Div. 81/01/14. 250pp. 08406 272.

B104270072 Submits interim organizational revision to all matl control & accountability plans Position of supervi or of nuclear matl control deleted Statistical duties transferred to measurement control specialist.
AUSTIN, M.A. Babcock & Wilcox Co. 80/10/14. 1p. 08371 119.

B104020853 Application to amend Condition 36 of License SNM-414 & portion of Tech Specs i. B. 5. permitting smear surveys of Pu plant, air sample collection & filter counting, at min of 72-h intervals during shutdown periods.
AUSTIN, M.A. Babcock & Wilcox Co. 80/11/25. 4pp. 08084 285.

B104090354 Notifies of Amend 10 to License SNM-414, including criteria & provisions for use of continuous air monitors & revising sample frequency for general air samplers in Pu facility.
ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 80/12/16. 5pp. 08180 304.

--B104090359 Safety evaluation supporting Amend 10 to License SNM-414.
ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 80/12/16. 2pp. 08180 309.

B104140356 Forwards Endorsements 94 & 95 to NELIA Policy NF-111.
BOTHMAN, J. J. Ray McDermott & Co. 81/02/10. 4pp. 08228 305.

B104060036 Ack receipt of B10204 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0364/80-25.
SMITH, G.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 81/03/05. 1p. 08144 192.

--B104060044 Responds to NRC B10120 ltr re violations noted in IE Insp Rept 70-0364/80-25 Corrective actions audits will be conducted at required frequency & documented critiques for quarterly drills & smoke tests will be performed.
AUSTIN, M.A. Babcock & Wilcox Co., Nuclear Material Div. 81/02/04. 3pp. 08144 193.

--B104060048 Forwards IE Insp Rept 70-0364/P; 3 on B01112-14 & notice of violation.
SMITH, G.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 81/01/20. 2pp. 08144 196.

--B104060053 Notice of violation from insp on B01112-14.
Region 1, Philadelphia, Office of the Director. 81/01/16. 2pp. 08144 198.

--B104060058 IE Insp Rept 70-0364/80-25 on B01112-14 Noncompliance noted: Failure to perform quarterly audit; to critique drills & to perform smoke test.
CLEMONS, P. Region 1, Philadelphia, Office of the Director.
KNAPP, P.J. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 81/01/16. 7pp. 08144 200.

B104300233 Forwards IE Insp Rept 70-0364/B1-02 on B10209-11 No noncompliance noted Details withheld (ref 10CFR2.79.).
JOYNER, J.H. Region 1, Philadelphia, Office of the Director. 81/03/13. 2pp. 08397 300.

--B104300241 IE Insp Rept 70-0364/B1-12 on B10209-11 No noncompliance noted Major areas inspected matl control & accounting program Details withheld (ref 10C 2.790).
HOLDDY, D.J., SUMMERS, R.J., JOYNER, J.H. Region 1, Philadelphia, Office of the Director. 81/03/10. 1p. 08397 302.

B104290811 Approves of changes to physical protection plan transmitted in B01027 & 1217 ltrs.
MCCORKLE, G.W. Physical Security Licensing Branch. 81/03/16. 1p. 08393 171.

B104010550 Responds to B10204 ltr re response of security force members to metals complex at site Change in program is acceptable & may be incorporated into physical protection plan Memo for record re SNM quantity at site noted.
MCCORKLE, G.W. Physical Security Licensing Branch. 81/03/20. 1p. 9045 354.

B1040 170 PND-I-B1-045 on B10325, contamination, suspected to be Pu, discovered in soil sample of unrestricted area Soil removed & placed inside restricted area Preliminary analyses indicate, contamination to be low level.
ROTH, J., KINNEY, W.W., KEIMIG, R.R. Region 1, Philadelphia, Office of the Director. 81/04/03. 2pp. 08182 344.

B104240247 Advises of refund to company for review of Amend 12 to License SNM-414.
MILLER, W.O. License Fee Management Branch. 81/04/17. 1p. 08362 261.

B104290041 Informs that PA Dept of Environ Resources considers B1W Leeburg, PA, burial ground evaluation adequate.
BURKHARDT, W. Advanced Fuel & Spent Fuel Licensing Branch. 81/04/17. 1p. 08393 131.

DOCKET 70-0371 UNITED NUCLEAR CORP

B104060079 Informs that major const Features of B00912 upgraded physical protection plan are acceptable Guards manning assessment/response towers & main entry point should carry semiautomatic rifles.
MCCORKLE, G.W. Physical Security Licensing Branch. 80/10/24. 1p. 08114 057.

B104210496 Requests exemption from License Condition 31 & 10CFR 70.58a to receive & store three tamper safe drums containing greater than 10g U-235 w/o further SNM measurements.
CALLOPY, T.J. United Nuclear Corp., Naval Products Div. 80/10/31. 1p. 08313 321.

--B104210497 Requests payment of administrative amend fee re B01031 request for exemption from Condition 3.1 of License SNM-36B.
WEISS, D. License Fee Management Branch. 80/11/06. 1p. 08313 322.

B104090590 Forwards replacement pages for fundamental nuclear matl control program Revisions withheld (ref 10CFR2.790).
KIRK, F. United Nuclear Corp., Naval Products Div. 80/12/02. 1p. 08196 173.

B104010280 Requests add info & revisions re B00912 upgraded physical protection plan Plan is generally responsive to upgrade rule requirements w/o encl.
MCCORKLE, G.W. Physical Security Licensing Branch. 80/12/04. 1p. 08072 359.

B104300352 Forwards IE Insp Rept 70-0371/B1-01 on B10112-16 No noncompliance noted.
MARTIN, W.G. Region 1, Philadelphia, Safeguards Branch. 81/02/18. 2pp. 08404 092.

--B104300359 IE Insp Rept 70-0371/B1-01 on B10112-16 No noncompliance noted Major areas inspected security plan & organization, physical barriers, access controls, keys & central alarm & communications sys Details withheld (ref 10CFR2.790).
MADDEN, W., LADUN, R. Region 1, Philadelphia, Office of the Director.
DEVLIN, J.W. Region 1, Philadelphia, Safeguards Branch. 81/02/12. 1p. 08404 094.

DOCKETED ITEMS

8104300567 Forwards IE Safeguards Insp Rept 70-0371/81-03 on 810127-29 No noncompliance noted.
MARTIN, W G. Region I, Philadelphia. Safeguards Branch. 81/02/18
2pp. 08408 430.

--8104300512 IE Insp Rept 70-0371/81-03 on 810127-29 No noncompliance noted. Major areas inspected in areas of measurement & statistical controls Details withheld (ref 10CFR2.790).
HOLDY, D. Region I, Philadelphia. Office of the Director.
JOYNER, J. H. Region I, Philadelphia. Safeguards Branch. 81/02/10
1p. 08408 022.

8104290081 Forwards IE Insp Rept 70-0371/81-04 on 810209-13 No noncompliance noted.
JOYNER, J. H. Region I, Philadelphia. Office of the Director.
81/03/12. 1p. 08394 134.

--8104290389 IE Insp Rept 70-0371/81-04 on 810209-13 No noncompliance noted. Major areas inspected. Facility organization. Facility operation & measurement & statistical controls.
ZIBULSKY, H., WOLNER, E., DELLARATTA, A. Region I, Philadelphia. Office of the Director. 81/03/10. 1p. 08394 132.

8104240225 Revises Condition 2.1 of Amend MPP-1 of License 8FC-368, in response to 810218 & 0306 ltrs re fundamental nuclear matls control plan. Revision re control charting is unacceptable.
ERICKSON, R. A. Material Control Licensing Branch. 81/03/30. 2pp. 08362 292.

DOCKET 70-0398 COMMERCE, DEPT. OF

8103270839 Advises of change in policy re tamper-safing of low enriched U. Single individual may perform witnessing & certification of tamper-safing program for U enriched to less than 6%.
PARTLOW, J. G. Material Control Licensing Branch. 81/03/19. 1p.

--8104010154 Responds to questions & concerns re 801021 memo on tamper-safing of low enriched U. Between 100 & 180 thefts would have to be made during yr to steal significant quantity of low enriched U. New proposed ltr should be sent to licensees.
HUFF, D. A. NRC - No Detailed Affiliation Given. 81/03/16. 2pp.

--8104010171 Recommends abandoning two-man rule re tamper-safing of low enriched U. Theft of significant quantities of low enriched U is not credible threat. Draft ltr to licensees encl.
HUFF, D. A. NRC - No Detailed Affiliation Given. 80/10/21. 4pp. 08065 193.

8104270175 Ack receipt of 810226 application requesting that Licenses 08-00566-05, SNM-362 & SMB-405 be amended. Requests proposed procedure for handling low level radioactive solid waste to show no potential risks to humans & environ.
CROW, W. T. Uranium Fuel Licensing Branch. 81/03/25. 1p. 08370 325.

DOCKET 70-0533 ARMY, DEPT. OF

8104150098 IE Insp Findings & Licensee Ack dtd 810. . of License SNM-507 Insp Findings no noncompliance noted.
GRAUER, W. M. Region 5, San Francisco. Office of the Director.
81/02/27. 1p. 08252 009.

DOCKET 70-0572 MORGANTO RESEARCH CORP.

8104020021 Responds to 810225 ltr. granting extension of time to prepare & submit radiological contingency plan from 120 days to 180 days. Forwards modified order.
CUNNINGHAM, R. E. Division of Fuel Cycle & Material Safety. 81/03/24.
1p. 08083 328.

--8104020028 Mod of 810211 order, per 810225 request, extending time to prepare & submit radiological contingency plan from 120 days to 180 days. Licensee status similar to licensees who were given 180 days to submit plan.
CUNNINGHAM, R. E. Division of Fuel Cycle & Material Safety.
81/03/24. 3pp. 08083 329.

DOCKET 70-0600 SEATTLE UNIV.

8104280719 Forwards amend to License SNK-589, incorporating security plan described in Univ 800827 ltr. Amend withheld (ref 10CFR2.790).
MCCORMACK, G. W. Physical Security Licensing Branch. 81/04/27. 1p. 08388 074.

DOCKET 70-0687 UNION CARBIDE CORP.

8104010762 Responds to 801022 & 23 ltrs Approves proposed changes to spent fuel route & escort procedures. Strip maps indicating bypass routes around Harrisburg, PA & Augusta, GA encl. W/o encl.
MCCORMACK, G. W. Physical Security Licensing Branch. 80/10/30. 1p. 08065 285.

8104010807 Responds to 801105 telephone request for change to spent fuel route approved by NRC 800300 & 1030 ltrs. Request approved.
MCCORMACK, G. W. Physical Security Licensing Branch. 80/11/05. 1p. 08065 294.

8104210044 Confirms 801105 request for route change in Harrisburg, PA area.
HART, H. C. Union Carbide Corp. 80/11/05. 1p. 08308 197.

8104020688 Requests amend to temporarily store waste form process containers in transfer canal of facility. Fee encl.
VOTH, M. H. Union Carbide Corp. 80/11/26. 1p. 08104 302.

8104140510 Informs that Item 9 of License SNM-639 is modified to read: "No individual container will be temporarily stored in transfer canal for more than 2 wks".
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 80/11/26. 1p. 08225 273.

8104010524 Forwards final revised fundamental nuclear matls control plan. Encl withheld (ref 10CFR2.790).
MCGOVERN, J. J. Union Carbide Corp. 80/12/16. 2pp. 08065 351.

8104090252 Forwards licensee 800602 request for amend to License SNM-639 re U waste form processing w/o encl.
CLARK, A. T. Advanced Fuel & Spent Fuel Licensing Branch. 81/01/07. 1p. 08190 289.

8104060141 Ack receipt of 810224 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0687/80-06.
JOYNER, J. H. Region I, Philadelphia. Office of the Director.
81/03/04. 1p. 08151 129.

--8104060149 Responds to NRC 801015 ltr re violations noted in IE Insp Rept 70-0687/80-06. Corrective actions specific analysis for U will be performed on urine specimens from employees who routinely work w/open sources of U-235.
MCGOVERN, J. J. Union Carbide Corp. 81/02/24. 1p. 08151 130.

8104290296 Forwards request for addl info re 810108 request to amend License SNM-639. Info required re lease back arrangement & identity of directors & principal officers.
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 81/04/14. 2pp. 08393 121.

DOCKET 70-0698 WALTZ MILL SITE, WESTINGHOUSE ELECTRIC CORP.

8104300582 Forwards description of mods to transfer bldg & R bldg on Waltz Mill site.
NARDI, A. J. Westinghouse Electric Corp. 81/03/11. 9pp. 08407 117.

DOCKET 70-0734 GENERAL ATOMIC CO.

8104030593 Confirms certain aspects of NRC visit to facility re proposed plan to satisfy upgrade rule requirements. Bldg B may be located beyond protected area if regulatory requirements are met.
BURNETT, R. F. Division of Safeguards. 80/10/21. 2pp. 08108 279.

8104060158 Responds to 801017 ltr. Conceptual approach is appropriate to meet upgrade rule requirement. Meeting w/NRC should be delayed until detailed comments prepared by Physical Security Licensing Branch, can be reviewed.
BURNETT, R. F. Division of Safeguards. 80/10/27. 1p. 08114 133.

8104010832 Forwards detailed comments based on review of plan submitted in response to upgrade rule. Contingency plan in Chapter 4 needs revision to take into account new threat levels. W/o encl.
MCCORMACK, G. W. Physical Security Licensing Branch. 80/11/06. 2pp. 08065 273.

8103270839 Advises of change in policy re tamper-safing of low enriched U. Single individual may perform witnessing & certification of tamper-safing program for U enriched to less than 6%.
PARTLOW, J. G. Material Control Licensing Branch. 81/03/19. 1p.

DOCKETED ITEMS

307

- B104010154 Responds to questions & concerns re B01021 memo on tamper-safing of low enriched U. Between 100 & 180 thefts would have to be made during yr to steal significant quantity of low enriched U. New proposed ltr should be sent to licensees.
HUFF, D. A. NRC - No Detailed Affiliation Given. 81/03/16. 2pp.
- B104010171 Recommends abandoning two-man rule re tamper-safing of low enriched U. Theft of significant quantities of low enriched U is not credible threat. Draft ltr to licensees encl.
HUFF, D. A. NRC - No Detailed Affiliation Given. 80/10/21. 4pp
08065 193.
- B104020836 Forwards comments of changes required before revised upgrade rule plan can be accepted. Requests revision of plan within 30 days. W/o encl.
MCCORRLE, G. W. Physical Security Licensing Branch. 81/03/20. 1p.
08284 275.
- B104030080 Forwards IE Insp Rept 70-0734/81-01 on B10126-29. No noncompliance noted.
BOOK, H. E. Region 5, San Francisco, Office of the Director. 81/03/25. 2pp. 08406 054.
- B104300086 IE Insp Rept 70-0734/81-01 on B10126-29. No noncompliance noted. Major areas inspected: organization, facility changes & mods, internal audit & review, safety committee activities, operations review & criticality safety.
CODLEY, W. J., THOMAS, R. D. Region 5, San Francisco, Office of the Director. THOMAS, R. D. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 81/03/24. 7pp. 08406 056.
- B104070419 Discusses views on procedural aspects & substance of B10211 order directing GA Co to submit radiological contingency plan. Rejects implication that current plans are conclusively deficient.
WELLSHOUSER, H. N. General Atomic Co. (subs of Gulf Oil Co.). 81/03/27. 2pp. 08152 251.
- B104100425 Responds to licensee B10205 request for review of NRC Invoice 211-B1 re transportation route approval. Invoice will be revised to reflect 13 manhours expended for review, rather than 27.5 manhours initially reported.
MILLER, W. O. License Fee Management Branch. 81/04/01. 2pp.
08236 102.
- B104290807 Grants encl Condition 9.3.25 to License SNM-696. Amend MPP-1 re physical protection plan. Mod is necessitated by const activities associated w/upgrade plan. Encl withheld (ref 10CFR2.790).
MCCORRLE, G. W. Physical Security Licensing Branch. 81/04/07. 1p.
08293 173.
- B104230570 PNO-V-81-022 re B10414 unidentified male informed fire station personnel of possession of radioactive needles for const of bomb. Needles confiscated.
THOMAS, R. D., CODLEY, W. J. Region 5, San Francisco, Office of the Director. 81/04/16. 1p. 08349 112.
- B104240145 Discusses IE Safeguards Insp Rept 70-0734/81-03 on B10330-0403. No noncompliance noted. Major areas inspected: physical protection against radiological sabotage & theft of SNM. Details withheld (ref 10CFR2.790).
NORDERHAUG, L. R. Region 5, San Francisco, Safeguards Branch. 81/04/16. 1p. 08358 127.
- B104240357 PNO-V-81-022A radioactive needles turned into Pt Lona firehouse on B10414 determined to contain 1mg Ra-226. No personnel contamination discovered.
THOMAS, R. D., CODLEY, W. J. Region 5, San Francisco, Office of the Director. 81/04/17. 1p. 0835J 344.
- DOCKET 70-0754 VALLECITOS NUCLEAR CENTER, GENERAL ELECTRIC CO.
- B104200478 Requests Oct 1977 order to drain Lake Lee to protect against uncontrolled seismic spread of nuclear matl. be rescinded. Currently, basement vault contents present no significant hazard potential. Cites NRC suggestion at B01017 meeting.
MOSCHNER, R. A. General Electric Co. 80/10/23. 2pp. 08301 304.
- B104010735 Forwards revised request for approval of routes re irradiated reactor fuel sample shipment. Request withheld.
KIRKLAND, M. W. General Electric Co. 80/10/31. 2pp. 08063 067.
- B104010009 Forwards request for route approval of irradiated reactor fuel. Encl withheld (ref amended Atomic Energy Act of 1954 & Energy Reorganization Act of 1974).
KIRKLAND, M. W. General Electric Co. 80/12/09. 1p. 08073 260.
- B104090323 Forwards info requesting route approval in accordance w/ 10CFR2.790 for shipment of irradiated reactor fuel. Info withheld (ref amended Atomic Energy Act of 1954 & Energy Reorganization Act of 1974).
KIRKLAND, M. W. General Electric Co. 80/12/11. 2pp. 08180 299.
- B104160135 Forwards request for route approval re irradiated reactor fuel shipment. Revises B01219 request. Encl withheld (ref 10CFR2.790).
KIRKLAND, M. W. General Electric Co. 81/01/26. 2pp. 08254 081.
- B104140514 Approves B01209 request for route for transport of spent reactor fuel.
MCCORRLE, G. W. Physical Security Licensing Branch. 81/02/05. 1p.
08225 272.
- B104200009 Ack receipt of B01023 ltr requesting permission to refill Lake Lee. Request granted.
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 81/02/18. 2pp. 08288 145.
- B104300091 Forwards revised Pages 1.2.31 & 32 to NRC B10130 route approval for transport of spent reactor fuel. Encl withheld (ref 10CFR2.790).
MCCORRLE, G. W. Physical Security Licensing Branch. 81/02/18. 1p.
- B104300105 Forwards request for route approval for shipment of irradiated reactor fuel. W/o encl.
KIRKLAND, M. W. General Electric Co. 81/02/18. 1p. 08396 335.
- B104070218 Forwards IE Insp Rept 70-0754/80-06 on B01229-31. No noncompliance noted.
BOOK, H. E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 81/02/24. 2pp. 08157 350.
- B104070223 IE Insp Rept 70-0754/80-06 on B01229-31. No noncompliance noted. Major areas inspected: internal revis. & audit, maint, employee training & change authorizations.
CODLEY, W. J., THOMAS, R. D. Region 5, San Francisco, Office of the Director. BOOK, H. E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 81/02/20. 5pp. 08157 352.
- B104100349 Forwards Endorsements 116 & 117 to NF-1A Policy NF-1.
CORREA, M. Marsh & McLennan, Inc., M & M Nuclear Consultants Inc. Div. 81/03/02. 4pp. 08228 311.
- B104300079 Approves B01209 request re route for transport of spent reactor fuel.
MCCORRLE, G. W. Physical Security Licensing Branch. 81/03/06. 1p.
08396 333.
- B103270839 Advises of change in policy re tamper-safing of low enriched U. Single individual may perform witnessing & certification of tamper-safing program for U enriched to less than 6%.
PARTLOW, J. G. Material Control Licensing Branch. 81/03/19. 1p.
- B104010154 Responds to questions & concerns re B01021 memo on tamper-safing of low enriched U. Between 100 & 180 thefts would have to be made during yr to steal significant quantity of low enriched U. New proposed ltr should be sent to licensees.
HUFF, D. A. NRC - No Detailed Affiliation Given. 81/03/16. 2pp.
08065 191.
- B104010171 Recommends abandoning two-man rule re tamper-safing of low enriched U. Theft of significant quantities of low enriched U is not credible threat. Draft ltr to licensees encl.
HUFF, D. A. NRC - No Detailed Affiliation Given. 80/10/21. 4pp.
08065 193.
- B104200576 Notice of ASLB reconstitution. H Grossman, chairman & GA Ferguson & H Freeman, members.
COTTER, B. P. Atomic Safety and Licensing Board Panel. 81/05/26. 2pp. 08104 180.
- B104290783 Forwards increment of analysis, "Environ Consequences of Postulated Pu Releases from GE Vallecitos Nuclear, CA, as Result of Severe Natural Phenomena".
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 81/02/03. 2pp. 08394 210.
- B104290789 "Environ Consequences of Postulated Pu Releases from GE Vallecitos Nuclear Ctr, Vallecitos, CA, as Result of Severe Natural Phenomena".
JAMISON, J. D., WATSON, E. C. Battelle Memorial Institute, Pacific Northwest Laboratory. PNL-3683. 80/11/30. 66pp. Available at NTIS. 08394 212.

DOCKETED ITEMS

DOCKET 70-0820 UNITED NUCLEAR CORP.

- 8104010825 Responds to Contract NRC-02-80-076 Task II re investigation of radioactive contamination at facility. Addl data is needed re magnitude of residual soil contamination. Contamination poses no threat to public health & environ.
WARNER, D. L. Don L. Warner. NRC-02-80-076 80/10/13 4pp. 08266 355
- 8104060153 Informs that Amend MPP-2 to License SNM-777 will become effective immediately extending security force requalification time from 12 to 14 months. Facility is being decommissioned.
BURNETT, R. F. Division of Safeguards 80/10/23 1p. 08114 134
- 8104010744 Submits response to Contract NRC-02-80-076 Task II re purge of radioactive contaminants in groundwater. High concentration levels in Wells T-2 & T-3 are attributed to steady source of groundwater contamination.
WARNER, D. L. Don L. Warner. NRC-02-80-076 80/11/03 1p. 08063 070
- 8104200717 Advises that facility has reduced holdings of accessible high enriched U to first level described in 800923 ltr. Security sys will be reduced to establishing & maintaining six items stipulated.
SCHULTZ, D. M. United Nuclear Corp., UNC Recovery Systems Div. 80/11/07 1p. 08300 094
- 8104290836 Discusses Tasks II-b & II-c of NRC-02-80-076 & provides comments re specs for addl des. well to be drilled by licensee Goldberg-Zeino Hydrological rept was received.
WARNER, D. L. Don L. Warner. NRC-02-80-076 80/12/17 6pp.
- 8104090244 Advises that exemptions from specific requirements of 10CFR73.40(a) & 73.47(c) are granted, provided listed physical protection requirements are met.
BURNETT, R. F. Division of Safeguards 81/01/08 1p.
- 8104160249 Forwards breakdown of isotopic enrichments by matl type for Sept-Dec 1990 in support of decommissioning plan & Amend MPP-2 License Condition 3.2.
L'HEUREUX, J. H. United Nuclear Corp., UNC Recovery Systems Div. 81/02/03 3pp. 08256 124
- 8104300056 Requests approval of encl revised Section 300 of License SNM-777. Encl reflects decommissioning operation & related administrative changes.
AMY, G. B. United Nuclear Corp., UNC Recovery Systems Div. 81/02/05 33pp. 08396 300
- 8104060077 Forwards IE Insp Rept 70-0820/81-01 on 810115-16. No noncompliance noted.
SMITH, G. H. Region I, Philadelphia, Fuel Facility & Materials Safety Branch 81/02/10 2pp. 08144 266
- 8104060086 IE Insp Rept 70-0820/81-01 on 810115-16. No noncompliance noted. Major areas inspected: packaging of non-lagoon waste in 88 steel drums for shipment & burial at Barnwell SC burial site.
KINNEY, W. Region I, Philadelphia, Office of the Director.
CROCKER, H. W. Region I, Philadelphia, Fuel Facility & Materials Safety Branch 81/02/09 3pp. 08144 268
- 8104300052 Submits preliminary response to Task II-d of NRC-02-80-076 re groundwater requirements to be imposed on licensee. Info re how existing wells are constructed requested from Goldberg-Zeino.
WARNER, D. L. Don L. Warner. NRC-02-80-076 81/02/10 32pp. 08396 268
- 8104290077 Forwards IE Insp Rept 70-0820/80-26 on 801209.10.15-17 & 19. No noncompliance noted.
SMITH, G. H. Region I, Philadelphia, Fuel Facility & Materials Safety Branch 81/02/17 2pp.
- 8104290085 IE Insp Rept 70-0820/80-26 on 801209.10.15-17 & 19. No noncompliance noted. Major areas inspected: shipping containers & preparation for shipment of process area contaminated waste to Barnwell SC burial ground.
ROTH, J. Region I, Philadelphia, Office of the Director.
CROCKER, H. W. Region I, Philadelphia, Fuel Facility & Materials Safety Branch 81/02/17 48pp.
- 8104010783 FOIA request for info re nature, causes & violation of 640724 accident at United Nuclear Corp facility in RI.
CABRIERE, J. N. Affiliation Unknown 81/02/18 1p. 08066 211
- 8104300055 Forwards data developed for measuring U-235 content in floor tiles & concrete generated as result of decommissioning effort. Matl will be measured using nondestructive assay.
L'HEUREUX, J. H. United Nuclear Corp., UNC Recovery Systems Div. 81/02/27 11pp. 08396 257
- 8104160296 Forwards IE Insp Rept 70-0820/81-02 on 810127-29. No noncompliance noted.
MARTIN, W. G. Region I, Philadelphia, Office of the Director. 81/03/04 2pp. 08254 277
- 8104160302 IE Insp Rept 70-0820/81-02 on 810127-29. No noncompliance noted. Major areas inspected: decommissioning activities. Details withheld (ref 10CFR2.790).
WOLTER, E., SUMMERS, R. Region I, Philadelphia, Office of the Director.
JOYNER, J. H. Region I, Philadelphia, Safeguards Branch 81/03/02 1p. 08254 279
- 8104280699 Requests exemption from requirement to search personnel & items exiting from former processing MAA for unauthorized removal of U. Exemption will not decrease effectiveness of security sys.
L'HEUREUX, J. H. United Nuclear Corp., UNC Recovery Systems Div. 81/03/06 1p. 08388 070
- 8104280702 Forwards comments on request to apply draft NRC soil decontamination criteria to decommissioning U recovery facility.
OREGG, R. J. United Nuclear Corp., UNC Recovery Systems Div. 81/03/10 2pp. 08388 071
- 8104010777 Responds to FOIA request for info re 640725 accident at United Nuclear Corp (UNC) facility in RI. Forwards repts, "Criticality Accident at UNC Wood River Junction, RI" & "Rept of AEC Technical Review Committee".
MILTON, J. M. Division of Rules and Records 81/03/17 1p. 08066 210
- 8104010789 "Criticality Accident at UNC Wood River Junction, RI." * Atomic Energy Commission 64/08/24 6pp. 08066 212
- 8104010796 "Rept of AEC Technical Review Committee" re 640724 criticality incident at United Nuclear Corp facility in Wood River Junction, RI.
BILLS, C. W., DOAN, R. L., KOUTS, H. Atomic Energy Commission 64/11/06 34pp. 08066 218
- 8104290397 Forwards IE Insp Rept 70-0820/81-03 on 810302-04. No noncompliance noted.
CRIER, B. H. Region I, Philadelphia, Office of the Director. 81/03/19 2pp. 08394 135
- 8104290477 IE Insp Rept 70-0820/81-03 on 810302-04. No noncompliance noted. Major areas inspected: licensee implementation of QA program for preparation & shipping of LSA radioactive matl. Satisfactory actions taken re 801001 immediate action ltr.
KINNEY, W. W. Region I, Philadelphia, Office of the Director.
CROCKER, H. W. Region I, Philadelphia, Fuel Facility & Materials Safety Branch 81/03/19 18pp. 08394 137
- 8104090009 Informs that proposed procedure for determining SNM content of concrete & floor tiles is acceptable provided addl commitment re enrichment determination is applied.
ERICKSON, R. A. Material Control Licensing Branch 81/03/27 1p. 08187 125
- DOCKET 70-0824 BABCOCK & WILCOX CO
- 8104010781 Requests 30-day extension of implementation date for Bldg C security plan.
OLSEN, A. F. Babcock & Wilcox Co 80/10/17 1p. 08065 289
- 8104010788 Responds to 801017 request for amend to License SNM-776 for 30-day delay implementing Bldg C security plan. Amend fee required.
WEISS, D. License Fee Management Branch 80/10/29 1p. 08065 290
- 8104010793 Forwards fee in payment of request for 30-day extension re implementation of Bldg C security plan.
OLSEN, A. F. Babcock & Wilcox Co 80/11/10 1p. 08065 291
- 8104060085 Extends implementation date for security plan from 801022 to 801130.
MCCORKLE, C. W. Physical Security Licensing Branch 80/10/23 1p. 08114 056

DOCKETED ITEMS

309

B104090091 Repts progress in site soil decontamination; initially reported Jan 1969. Top ten inches of soil over affected area will be removed & shipped offsite.
OLSEN, A. F. Babcock & Wilcox Co. 80/11/26. 2pp. 08180-037.

B104010321 Informs that revised guard training & qualification plan has not been received. Revised plan should be submitted within 30 days.
MCCORKLE, G. W. Physical Security Licensing Branch. 81/01/22. 1p. 08072-350.

B104290775 Grants amend to License SNM-778 Amend MPP-1 Section 9.0 re withdrawal of 740102 physical protection plan & approves changes to physical protection plan transmitted in 801105 ltr.
MCCORKLE, G. W. Physical Security Licensing Branch. 81/03/12. 1p.

B103270839 Advises of change in policy re tamper-safing of low enriched U. Single individual may perform witnessing & certification of tamper-safing program for U enriched to less than 5%
PARTLOW, J. G. Material Control Licensing Branch. 81/03/19. 1p.

--B104010154 Responds to questions & concerns re 801021 memo on tamper-safing of low enriched U. Between 100 & 180 thefts would have to be made during yr to steal significant quantity of low enriched U. New proposed ltr should be sent to licensees.
HUFF, D. A. NRC - No Detailed Affiliation Given. 81/03/16. 2pp. 08065-191.

--B104010171 Recommends abandoning two-man rule re tamper-safing of low enriched U. Theft of significant quantities of low enriched U is not credible threat. Draft ltr to licensees encl.
HUFF, D. A. NRC - No Detailed Affiliation Given. 80/10/21. 4pp. 08065-193.

DOCKET 70-0854 ISOTOPIc ANALYSIS, INC.

B104210100 IE Insp Findings & Licensee Ack dtd 810220 of License SNM-791 Insp findings re noncompliance noted.
* Region 4, Dallas, Office of the Director. 81/02/20. 1p. 08309-164.

DOCKET 70-0370 APPLIED HEALTH PHYSICS

B104060596 Advises that previously submitted personnel monitoring rept is inclusive for three NRC licenses held by company.
NIPAR, J. E. Applied Health Physics, Inc. 81/03/31. 1p. 08119-359.

DOCKET 70-0925 CIMARRON FACILITY

B104180218 Ack receipt of 810326 ltr informing NRC of steps taken to correct violations noted in IE insp of Licenses SNM-928 & SNM-1174.
MORELIUS, C. E. Region 3, Chicago, Office of the Director. 81/04/07. 1p. 08251-206.

--B104180223 Responds to NRC 810220 ltr re violations noted in IE insp of Licenses SNM-928 & SNM-1174. Corrective actions withheld (ref 10CFR2.790).
PHELLEY, W. J. Kerr-McGee Corp. 81/03/26. 1p. 08251-207.

DOCKET 70-0984 PACIFIC NORTHWEST LAB

B104060025 Forwards justification of request for exemption to 10CFR20.203(c)(2) re definition of "high radiation area."
OLSEN, D. E. Battelle Memorial Institute, Pacific Northwest Laboratory. 80/11/13. 4pp. 08119-242.

--B104060028 Application of renewal of License SNM-942, Revision 6. Suppl 1, requesting exemption to 10CFR20.203(c)(2) to change acceptable dose rate to 1 rem/h.
* Battelle Memorial Institute, Pacific Northwest Laboratory. 80/11/04. 3pp. 08119-343.

DOCKET 70-1062 TODD SHIPYARDS CORP.

B104230213 Responds to FOIA request for NRC license for Todd Shipyard, Inc & current listing of Agreement States Forwards documents.
FELTON, J. M. Division of Rules and Records. 81/04/16. 1p.

--B104230204 Renewal of License SNM-1015 for Todd Shipyards Corp., authorizing storage, maint & insp of 355 kg U-235 contained in 36 unirradiated NB Savannah Core II elements.
CROW, W. T. Division of Fuel Cycle & Material Safety. 76/02/13. 1p.

DOCKET 70-1100 COMBUSTION ENGINEERING, INC.

B104010702 Forwards Revision 1 to physical security plan. Revised plan is result of NRC onsite visit. W/o encl.
PIANKI, F. J. C-E Power Systems. 80/10/31. 1p. 04063-199.

B104020253 Forwards application for renewal of License SNM-1067.
LICHTENBERGER C-E Power Systems. 80/12/18. 1p. 08086-123.

--B104020255 Application for renewal of License SNM-1067, authorizing fabrication of PWR fuel elements at facility.
* C-E Power Systems. 80/12/18. 250pp. 08086-324.

B104020660 Describes approach to be taken for item control of fuel rods during Dec 1980 physical inventory.
PIANKI, F. J. C-E Power Systems. 80/12/18. 2pp. 08104-269.

B104200647 Advises that C-E is authorized under License SNM-1067 to receive two used pellet presses discussed in OE 810114 ltr.
LICHTENBERGER C-E Power Systems. 81/02/02. 1p. 08299-203.

B104160154 Responds to request for addl info to complete environ assessment study. Updated matls balance data for releases encl.
ESKRIDGE, H. E. C-E Power Systems. 81/02/04. 6pp. 08254-218.

B103270839 Advises of change in policy re tamper-safing of low enriched U. Single individual may perform witnessing & certification of tamper-safing program for U enriched to less than 5%
PARTLOW, J. G. Material Control Licensing Branch. 81/03/19. 1p. 08045-118.

--B104010154 Responds to questions & concerns re 801021 memo on tamper-safing of low enriched U. Between 100 & 180 thefts would have to be made during yr to steal significant quantity of low enriched U. New proposed ltr should be sent to licensees.
HUFF, D. A. NRC - No Detailed Affiliation Given. 81/03/16. 2pp. 08065-191.

--B104010171 Recommends abandoning two-man rule re tamper-safing of low enriched U. Theft of significant quantities of low enriched U is not credible threat. Draft ltr to licensees encl.
HUFF, D. A. NRC - No Detailed Affiliation Given. 80/10/21. 4pp. 08065-193.

B104020001 Responds to 810202 ltr requesting that one std be included w/each group of gravimetric analyses run. Request granted. Revision to FMSC plan should be submitted reflecting amend.
PARTLOW, J. G. Material Control & Accountability Development Branch. 81/03/20. 1p.

B104100447 Notifies of costs & manhours expended for review of 801114 application for Amend 26 to license.
KETZLACH, N. PAGE, R. Uranium Fuel Licensing Branch. 81/03/22. 1p. 08236-120.

B104300344 Forwards IE Insp Rept 70-1100/81-02 on 810223-27. No noncompliance noted. Details withheld (ref 10CFR2.790).
JOYNER, J. H. Region 1, Philadelphia, Office of the Director. 81/03/23. 2pp. 08408-045.

--B104300349 IE Insp Rept 70-1100/81-02 on 810223-27. No noncompliance noted. Major areas inspected: physical inventory & records & repts. Details withheld (ref 10CFR2.790).
COHEN, J., DELLARATTA, A., JOYNER, J. H. Region 1, Philadelphia, Office of the Director. 81/03/20. 1p. 08408-047.

B104090623 Advises that NRC Off. of Controller has been notified to issue partial refund of fee re Amend 26 to License SNM-1067.
MILLER, W. D. License Fee Management Branch. 81/04/03. 1p. 08183-362.

B104240227 Submits Amend 26 to License SNM-1067, authorizing reduction in spacing between fuel assemblies at storage facility, in response to 810319 request.
PAGE, R. Q. Uranium Recovery Licensing Branch. 81/04/07. 1p. 08362-294.

DOCKETED ITEMS

--B104240231 Safety evaluation supporting licensee B10319 application for Amend 2B to License SNM-1067, authorizing reduction in spacing between fuel assemblies in double row racks to 37 inches
KETZLAH, N. CROW, W. T. Uranium Fuel Licensing Branch. 81/01/02. 5pp. 08362 295.

B104230017 Forwards 5-yr update of environ impact info requested by WT Crow. Info should be included as part of license renewal application previously submitted.
LICHTENBERGER, C-E Power Systems. 81/04/08. 1p. 08335 218.

--B104230020 "Environ Impact Info. C-E Windsor, CT Facility."
* C-E Power Systems. 81/04/30. 150pp. 08335 219.

B104230803 Informs that B10319 amend request has been reclassified from minor amend to major safety environ amend. Fee will be requested after review costs are fulfilled.
MILLER, W. O. License Fee Management Branch. 81/04/20. 1p. 08335 126.

DOCKET 70-1113 GENERAL ELECTRIC CO.

B104221004 Forwards addl info re request to amend License SNM-1097, replacing incinerator facility & adding to U fluoride-to-U dioxide conversion capacity at GE fuel fabrication plant in Wilmington, NC.
KAPLAN, A. L. General Electric Co. 80/11/17. 52pp. 08332 207.

B10410408 Application for amend to License SNM-1097, authorizing reprocessing of scrap received from any location, provided that nuclear safety characteristics are identical to facility scrap. Fee encl.
KAPLAN, A. L. General Electric Co., Nuclear Energy Products Div. 80/12/16. 3pp. 08063 137.

B103270839 Advises of change in policy re temper-safing of low enriched U. Single individual may perform witnessing & certification of temper-safing program for U enriched to less than 6%.
PARTLOW, J. G. Material Control Licensing Branch. 81/03/19. 1p.

--B104010154 Responds to questions & concerns re B01021 memo on temper-safing of low enriched U. Between 100 & 180 thefts would have to be made during yr to steal significant quantity of low enriched U. New proposed ltr should be sent to licensees.
HUFF, D. A. NRC - No Detailed Affiliation Given. 81/03/16. 2pp. 08065 191.

--B104010171 Recommends abandoning two-man rule re temper-safing of low enriched U. Theft of significant quantities of low enriched U is not credible threat. Draft ltr to licensees encl.
HUFF, D. A. NRC - No Detailed Affiliation Given. 80/10/21. 4pp. 08065 193.

DOCKET 70-1143 WESTINGHOUSE ELECTRIC CORP.

B104060063 Forwards IE Insp Rept 70-1143/B1-01 on B10121-23. No noncompliance noted.
SMITH, G. H. Region 1, Philadelphia. Fuel Facility & Materials Safety Branch. 81/02/09. 2pp. 08144 251.

--B104060070 IE Insp Rept 70-1143/B1-01 on B10121-23. No noncompliance noted. Major areas inspected: radiation protection program including outstanding items, environ monitoring, dosimetry, termination repts, bias-ay, source inventory & leak tests.
CLEMONS, P. Region 1, Philadelphia. Office of the Director.
KNAPP, P. J. Region 1, Philadelphia. Fuel Facility & Materials Safety Branch. 81/02/06. 7pp. 08144 253.

B104160289 Forwards IF Insp Rept 70-1143/B1-02 on B10212. No noncompliance noted.
JOYNER, J. H. Region 1, Philadelphia. Office of the Director. 81/03/05. 2pp. 08254 274.

--B104160293 IE Insp Rept 70-1143/B1-02 on B10212. No noncompliance noted. Major areas inspected: decommissioning activities. Details withheld (ref 10CFR2.790).
SUMMERS, R. J., HOLDDY, D. J., JOYNER, J. H. Region 1, Philadelphia. Office of the Director. 81/02/25. 1p. 08254 276.

B104240215 Revises Condition 2 I to Amend MPP-1 of License SNM-1120, incorporating Revision 7 to fundamental nuclear matl control plan, in response to B10224 request.
ERICKSON, R. A. Material Control Licensing Branch. 81/03/30. 1p. 08362 288.

DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP.

B104210051 Forwards Revision 1 to fundamental nuclear matl control plan for License SNM-1107. Revision withheld (ref 10CFR2.790).
DIPIAZZA, R. P. Westinghouse Electric Corp. 80/10/31. 2pp. 08306 201.

B104060130 Forwards amend fee re safeguards aspects of facility advanced waste treatment process. Proprietary version of encl. Westinghouse transmittal available in Central Files only.
DIPIAZZA, R. P. Westinghouse Electric Corp. 80/11/04. 2pp.

--B104060137 Act receipt of B00906 request for amend to License SNM-1107 re safeguards aspects of facility advanced waste treatment process. Amend fee required.
WEISS, D. License Fee Management Branch. 80/10/01. 1p.

--B104060278 Forwards application for withholding proprietary info in response to NRC 76119 ltr.
WEISEMANN, R. A. Westinghouse Electric Corp. 77/01/28. 1p.

--B104060287 Requests that description of plant facilities be withheld (ref 10CFR2.790) per 770128 application & affidavit.
WEISEMANN, R. A. Westinghouse Electric Corp. 80/06/24. 9pp.

B104280674 Forwards revised Conditions 3.4 & 7.5 of Amend MPP-1 to License SNM-1107, in response to B00721 & updated ltrs.
PARTLOW, J. G. Material Control Licensing Branch. 80/11/25. 1p. 08388 062.

--B104280676 Revised Amend MPP-1 to License SNM-1107, extending time for storage of low enriched U scrap.
* Material Control Licensing Branch. 80/11/25. 7pp. 08388 063.

B104010485 Forwards application for amend to License SNM-1107, authorizing operations w/SNM in upgraded dry conversion line.
CELLIER, F. Westinghouse Electric Corp. 81/01/09. 1p. 08063 246.

--B104010488 Application for amend to License SNM-1107, authorizing operations w/SNM in upgraded dry conversion line. Proposed license conditions: environ info & fee encl.
SABO, A. T. Westinghouse Electric Corp. 81/01/07. 36pp. 08063 247.

B104200593 Forwards fundamental nuclear matl control plan. Plan withheld (ref 10CFR2.790).
SABO, A. T. Westinghouse Electric Corp. 81/01/28. 2pp. 08299 140.

B104090174 Act receipt of B10119 amend application. Supports const of new dry conversion fluidized bed line. Safety review of proposed installation not scheduled because addl info is required. Environ review of proposed installation encl.
PAGE, R. G. Uranium Fuel Licensing Branch. 81/03/10. 1p. 08182 355.

--B104090181 Provides environ review supporting proposed amend to License SNM-1107 re upgrade of dry conversion line.
SUMMERS, E. Y. Uranium Fuel Licensing Branch. 81/03/09. 4pp. 08182 356.

B103270839 Advises of change in policy re temper-safing of low enriched U. Single individual may perform witnessing & certification of temper-safing program for U enriched to less than 6%.
PARTLOW, J. G. Material Control Licensing Branch. 81/03/19. 1p.

--B104010154 Responds to questions & concerns re B01021 memo on temper-safing of low enriched U. Between 100 & 180 thefts would have to be made during yr to steal significant quantity of low enriched U. New proposed ltr should be sent to licensees.
HUFF, D. A. NRC - No Detailed Affiliation Given. 81/03/16. 2pp. 08065 191.

--B104010171 Recommends abandoning two-man rule re temper-safing of low enriched U. Theft of significant quantities of low enriched U is not credible threat. Draft ltr to licensees encl.
HUFF, D. A. NRC - No Detailed Affiliation Given. 80/10/21. 4pp. 08065 193.

B104060114 Requests payment of administrative fee for B10816 request for safeguards amend to License SNM-1107 re processing of low enriched scrap.
WEISS, D. License Fee Management Branch. 81/04/02. 1p. 08169 221.

B104100107 Forwards IE Safeguards Insp Rept 70-1151/B1-02 on B10310-13. No noncompliance noted.
LEWIS, R. C. Region 2, Atlanta. Office of the Director. 81/04/06. 2pp. 08192 226.

DOCKETED ITEMS

--B104100114 IE Safeguards Insp Rept 70-1151/B1-02 on B10310-13. No noncompliance noted. Major areas inspected measurement control program, facility organization & followup on previous findings. Details withheld (ref 10CFR2 790).
BATES, J. W., MCALPINE, E. J. Region 2, Atlanta, Office of the Director. 81/04/03 1p. 08192 226.

DOCKET 70-1152 WESTINGHOUSE ELECTRIC CORP.

B104100107 Forwards IE Safeguards Insp Rept 70-1151/B1-02 on B10310-13. No noncompliance noted.
LEWIS, R. C. Region 2, Atlanta, Office of the Director. 81/04/06 2pp. 08192 226.

DOCKET 70-1193 CIMARRON FACILITY, KERR-MCGEE CORP.

B104190218 Ack receipt of B10326 ltr informing NRC of steps taken to correct violations noted in IE Insp of Licenses SNM-928 & SNM-1174.
NORELIUS, C. E. Region 3, Chicago, Office of the Director. 81/04/07 1p. 08251 206.

--B104150223 Responds to NRC B10220 ltr re violations noted in IE Insp of Licenses SNM-928 & SNM-1174. Corrective actions withheld (ref 10CFR2 790).
SHILLEY, W. J. Kerr-McGee Corp. 81/03/26 1p. 08251 207.

B104150510 PNS-111-B1-006 on B10408, while performing maint work, matl believed to be high enriched U was found. Samples will be analyzed & matl will be diluted w/depleted U.
CHEED, J. R., FISHER, W. L. Region 3, Chicago, Office of the Director. 81/04/10 2pp. 08250 231.

DOCKET 70-1201 UF & CONVERSION FACILITY, BABCOCK & WILCOX CO.

B104160128 Discusses rationale for not using proposed reg guide in preparing license renewal application in response to B10130 meeting. Topical approach will be used for each section of license conditions so that matl can be submitted on time.
JEFF, D. W. Babcock & Wilcox Co. 81/02/09 2pp. 08256 129.

B104300428 Advises that add'l license amend #s: requested in B10302 ltr was sent B10302 to authorize possession of natural U hexafluoride.
JEFF, D. W. Babcock & Wilcox Co. 81/03/10 1p. 08397 218.

B103270839 Advises of change in policy re tamper-safing of low enriched U. Single individual may perform witnessing & certification of tamper-safing program for U enriched to less than 5%.
PARTLOW, J. G. Material Control Licensing Branch. 81/03/19 1p.

--B104010154 Responds to questions & concerns re B01021 memo on tamper-safing of low enriched U. Between 100 & 180 thefts would have to be made during yr to steal significant quantity of low enriched U. New proposed ltr should be sent to licensees.
HUFF, D. A. NRC - No Detailed Affiliation Given. 81/03/16 2pp. 08065 191.

--B104010171 Recommends abandoning two-man rule re tamper-safing of low enriched U. Theft of significant quantities of low enriched U is not credible threat. Draft ltr to licensees encl.
HUFF, D. A. NRC - No Detailed Affiliation Given. 80/10/21 4pp. 08065 193.

B104290063 Safety evaluation of amend to B&W License SNM-1168 allowing onsite storage of up to 3,000,000 lb U hexafluoride. Proposed action found nonsubstantive & insignificant to environ. Approval recommended.
BURN, E. Y., CROW, W. T. Uranium Fuel Licensing Branch. 81/04/15 2pp. 08393 129.

B104230050 Responds to B10325 ltr to G Partlow re replicate samp. Concurs that change has no safeguards significance. License SNM-1168 not amended.
ERICKSON, R. A. Material Control & Accountability Development Branch. 81/04/17 1p. 08335 360.

DOCKET 70-1203 SAN DIEGO STATE UNIV.

B104070080 IE Insp Findings & Licensee Act dtd B10225 of License SNM-1158 Insp Findings exposure summary for 1979 unavailable.
Region 5, San Francisco, Office of the Director. 81/02/25 1p. 08154 128.

DOCKET 70-1257 MIXED OXIDE FABRICATION PLANT, EXXON NUCLEAR CO., INC

B104010739 Requests extension until B01215 for response to NRC B01008 questions re environ info in license renewal application.
ESTEY, H. P. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 80/10/21 1p. 08063 069.

B104090335 Advises that U level involved in test program for contaminated laundry facility has reached 10-kg level. Encl revised pages to FMC withheld (ref amended Atomic Energy Act of 1954 & Energy Reorganization Act of 1974).
Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 80/11/03 2pp. 08180 301.

B104210668 Application to amend License SNM-1227, modifying organization, deleting use of DOP as HEPA filter efficiency testing media & allowing use of alternative in-place DOP testing of final HEPA filter installations.
ESTEY, H. P. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 80/11/21 42pp. 08313 352.

B104050094 Forwards add'l info for B01121 application to amend License SNM-1227.
ESTEY, H. P. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 80/12/29 10pp. 08180 039.

B104090226 Responds to B01222 ltr requesting extension until B01030 of exemption for submittal of plans required under 10CFR73.25 & 95. Extension granted for submittal of physical protection plan. No further extension will be approved.
BURNETT, R. F. Division of Safeguards. 80/12/30 1p.

B104020839 Forwards responses to comments & questions of Sections 1, 2 & 3 of encl to NRC B01008 ltr. Transmittal allows environ info evaluation by NRC. Response to comments & questions of Sections 4, 5, 6 & 7 will be transmitted in near future.
ESTEY, H. P. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 81/01/09 35pp.

B104090586 Requests approval of encl procedures for calcining operations on Pu oxide & waiver of analytical measurements associated w/operation ltr & proced'ns withheld (ref 10CFR2 790).
NILSON, R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 81/01/09 1p. 08182 359.

B104300570 Forwards Exxon Nuclear Co. Inc response to comments & questions of Sections 4, 5 & 7 of encl to NRC B01008 ltr.
ESTEY, H. P., NILSON, R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 81/01/21 7pp. 08406 221.

--B104300571 "Monitoring of Atmospheric Fluoride Discharges from U Dioxide Fabrication Facility Exhaust Stacks".
HILL, D. J., MANOLOPOULOS, C., LOCKHART, S. R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). XN-NF-549. 80/12/12 44pp. 08406 228.

B104200589 Informs of completion of inventory reduction efforts discussed in company B01023 ltr. Minor administrative amend to XN-NF-538 is needed to delete ref to physical protection plan for strategic SNM.
NILSON, R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 81/01/29 2pp. 08299 138.

B104200582 Forwards corrected pages to company B10130 responses to comments & questions in Section 6 of NRC B01008 ltr.
ESTEY, H. P. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 81/02/02 3pp. 08299 135.

B104160075 Informs that LE Hansen has replaced HP Estey as manager of licensing & compliance operating facilities. LE Hansen resume provided in renewal application for License SNM-1227.
NILSON, R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 81/02/11 2pp. 08254 173.

B103270839 Advises of change in policy re tamper-safing of low enriched U. Single individual may perform witnessing & certification of tamper-safing program for U enriched to less than 5%.
PARTLOW, J. G. Material Control Licensing Branch. 81/03/19 1p.

--B104010154 Responds to questions & concerns re B01021 memo on tamper-safing of low enriched U. Between 100 & 180 thefts would have to be made during yr to steal significant quantity of low enriched U. New proposed ltr should be sent to licensees.
HUFF, D. A. NRC - No Detailed Affiliation Given. 81/03/16 2pp. 08065 191.

DOCKETED ITEMS

- B104010171 Recommends abandoning two-man rule re tamper-safing of low enriched U. Theft of significant quantities of low enriched U is not credible threat Draft ltr to licensee encl
HUFF, J. A. NRC - No Detailed Affiliation Given. 80/10/21. 4pp.
08065 193.
- DOCKET 70-1308 MORRIS OPERATIONS, GENERAL ELECTRIC CO.
- B104010707 Forwards table providing info on current status of fuel inventory in facility storage inventory was increased during Sept & Oct 1980 upon receipt of one PWR fuel bundle
DAWSON, D. M. General Electric Co. 80/11/03. 2pp. 08063 060.
- B104010714 Notifies of clerical error in vendor 801009 ltr re status of fuel inventory at facility. Encl ltr & table replace 801009
submittal
DAWSON, D. M. General Electric Co. 80/11/03. 1p. 08063 062.
- B104010720 Forwards table providing info on current status of fuel inventory in facility storage. Inventory was increased during Jul & Aug 1980 upon receipt of two PWR fuel bundles.
DAWSON, D. M. General Electric Co. 80/11/03. 2pp. 08063 063.
- B104010047 Withdraws part of 800123 request for amend of License SNM-1265 re incorporation of provisions for facility changes, tests & experiments.
DAWSON, D. M. General Electric Co. 80/11/14. 3pp. 08038 198.
- B104200652 Forwards Revision 84 to NEDO-209698, "Operating Experience Rept - Irradiated Fuel Storage at Morris Operation, Jan 1972 - Dec 1979."
DAWSON, D. M. General Electric Co. 80/11/21. 2pp. 08299 204.
- B104200658 Revision 84, "Operating Experience Rept - Irradiated Fuel Storage at Morris Operation, Jan 1972 - Dec 1979."
EGER, K. J. General Electric Co. NEDO-209698. 80/09/30. 61pp.
08299 206.
- B104140619 Forwards Advanced Fuel & Spent Fuel Licensing Branch position on operator certification program. Corrects three typographical errors in 10CFR72 portion of NRC 801112 ltr.
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 80/11/28. 9pp. 08225 183.
- B104170511 Summary of 801120 meeting w/GE re effect of 10CFR72 on Morris operation license renewal.
CLARK, A. T. Advanced Fuel & Spent Fuel Licensing Branch. 80/12/08. 2pp. 08287 170.
- B104020625 Forwards Revision 3 to radiological emergency plan. Revision 3 incorporates changes & corrections in response to App E of 10CFR50 (Aug 1980) requirements re independent spent fuel storage installations.
DAWSON, D. M. General Electric Co., Nuclear Energy Products Div. 81/01/05. 4pp. 08084 210.
- B104020830 Radiological emergency plan.
* General Electric Co., Nuclear Energy Products Div. NEDO-21894
R03. 80/09/30. 60pp. 08084 214.
- B104020777 Application for renewal of License SNM-1265, authorizing receipt, possession, storage & transferral of irradiated fuel from LWRs.
WOLFE, B. General Electric Co., Nuclear Energy Products Div. 81/01/12. 27pp. 08083 085.
- B104020782 "Operator Training & Certification Program, Morris Operation."
* General Electric Co., Nuclear Energy Products Div. 81/01/12. 5pp. 08083 112.
- B104020788 Proposed Revision C3 to NEDO-21326C, consolidated safety analysis rept.
* General Electric Co., Nuclear Energy Products Div. NEDO-21326C
R03. 81/01/31. 82pp. 08043 117.
- B104020807 Proposed Tech Specs 1.0-6.6 re fuel storage facility operation.
* General Electric Co., Nuclear Energy Products Div. 81/01/12. 23pp. 08083 196.
- B104020868 Forwards Figures 2-1 & 2-2 for proposed Tech Specs to be included in Attachment H of 810112 amended application for renewal.
DAWSON, D. M. General Electric Co., Nuclear Energy Products Div. 81/01/13. 1p. 08084 209.
- B104020873 Proposed Tech Specs Figures 2-1 & 2-2 re clad correction.
* General Electric Co., Nuclear Energy Products Div. 81/01/12. 2pp. 08084 290.
- B104210042 Notifies of changes in physical security plan, as described in encl Encl withheld (ref 10CFR2 790).
DAWSON, D. M. General Electric Co. 81/01/27. 1p. 08308 196.
- B104300541 Forwards table showing current status of fuel stored at facility. No change in Jan & Feb 1981.
DAWSON, D. M. General Electric Co. 81/03/02. 2pp. 08397 072.
- B104080287 Forwards IE Safety Insp Rept 70-1308/81-01 on 810218. No noncompliance noted.
HIND, J. A. Region 3, Chicago, Office of the Director. 81/03/04. 2pp. 08171 061.
- B104080291 IE Safety Insp Rept 70-1308/81-01 on 810218. No noncompliance noted. Major areas inspected: emergency planning, fire prevention & protection, environmental protection & conformity measurements.
GRANT, W. B., GEBHART, M. J., PAPERIELLO, C. J. Region 3, Chicago, Office of the Director. 81/03/02. 8pp. 08171 063.
- B104060214 Second notice to produce documents directed to intervenor State of IL re proposed addl Contentions 1-5 Certificate of Svc encl.
ROONEY, M. A. General Electric Co. ROONEY, M. A. Mayer, Brown & Platt. 81/03/19. 3pp. 08119 267.
- B104060220 Second notice to produce documents directed to intervenor Rorem, et al re Contentions A-D Certificate of Svc encl.
ROONEY, R. W. General Electric Co. ROONEY, R. W. Mayer, Brown & Platt. 81/03/19. 3pp. 08119 238.
- B104060234 Second set of interrogatories directed to intervenor Rorem, et al re expert testimony & proposed addl Contentions A-D Certificate of Svc encl.
ROONEY, M. A. General Electric Co. ROONEY, M. A. Mayer, Brown & Platt. 81/03/19. 3pp. 08119 252.
- B104060502 Request to file addl discovery requests against intervenors Rorem, et al & State of IL re proposed addl contentions to be admitted by ABLB Certificate of Svc encl.
ROONEY, M. A. General Electric Co. 81/03/19. 3pp. 08114 007.
- B104060713 Forwards RM Dawson 810318 ltr to RE Cunningham w/response to request for addl info Related correspondence.
ROONEY, M. A. Mayer, Brown & Platt. 81/03/23. 1p. 08114 2d7.
- B104060721 Forwards response to 810226 request for addl info re radiological emergency planning Related correspondence.
DAWSON, D. M. General Electric Co. 81/03/18. 6pp. 08114 288.
- B104070471 Withdraws paragraphs of second set of interrogatories & second notice to produce documents to each intervenor which specifically relate to rejected addl contentions. Withdrawn material is irrelevant.
ROONEY, M. A. Mayer, Brown & Platt. 81/03/24. 1p. 08155 003.
- B104080397 Forwards DM Dawson 810326 ltr to R Burnett to assist in proceeding re License SNM-1265. Svc list encl.
ROONEY, M. A. Mayer, Brown & Platt. 81/03/30. 2pp. 08169 122.
- B104080401 Forwards revisions to physical security plan. Revisions do not decrease plan effectiveness. Revisions withheld (ref 10CFR2 790).
DAWSON, D. M. General Electric Co. 81/03/26. 1p. 08169 124.
- B104080536 Informs that GE Morris license renewal application has been assigned new Docket Number 72-1 in addition to 70-1308.
ROTHSCHILD, M. U. Operations & Administrative Division. 81/04/06. 1p. 08179 236.
- B104080540 Advises of new docket filing sys established under 10CFR72. GE Morris Operation to be filed under 72-1 as well as 70-1308.
CUNNINGHAM, R. E. Division of Fuel Cycle & Material Safety. 81/03/24. 1p. 08179 237.
- B104080559 Informs that NRC withdraws 810319 discovery requests re addl Contentions A-D in view of ABLB 810316 order rejecting those contentions.
ROTHSCHILD, M. U. Operations & Administrative Division. 81/04/06. 1p. 08179 326.

DOCKETED ITEMS

313

810400564 Informs that NRC withdraws portions of 810319 discovery requests re Contention 2 in view of ASLB 810316 order rejecting State of IL add'l Contention 2.
KOTHCHILD, M. U. Operations & Administrative Division. 81/04/06. 1p. 08175.325.

8104140249 Notice of appearance in proceeding Certificate of Svc encl.
MCRMANN, D. A. General Electric Co. MCRMANN, D. A. Mayer, Brown & Platt. 81/04/07. 2pp. 08244.353.

8104220035 Forwards Page 4 inadvertently omitted from GE 810407 proposed schedule for resumption of proceeding & request for ruling on outstanding motions Svc list also encl.
ROONEY, M. A. Mayer, Brown & Platt. 81/04/08. 3pp. 08126.328.

8104130072 Informs th... NRC will file response to applican 810407 proposed schedule on 810417 ASLB should consider parties' views on proposed schedule before ruling.
KOTHCHILD, M. U. Operations & Administrative Division. 81/04/09. 1p. 08243.131.

8104230002 Forwards GE Annual Financial Rept 1980 SEC Form 10-K for 1980 & notice of distribution also encl.
DAMRON, D. M. General Electric Co. 81/04/09. 33pp. 08335.055.

--8104230009 Annual Financial Rept 1980.
JONES, R. H., MELCH, J. F. General Electric Co. 81/02/23. 48pp. 08335.088.

8104210071 Motion for order compelling state of IL to respond to NRC 810319 discovery requests. Responses were not filed within prescribed time period.
KOTHCHILD, M. U. Operations & Administrative Division. 81/04/17. 2pp. 08315.031.

--8104210084 Response to GE 810407 proposed schedule for resumption of proceeding & request for ruling on all outstanding motions. ASLB should adopt NRC proposed schedule in lieu of vendor schedule w/Certificate of Svc.
KOTHCHILD, M. U. Operations & Administrative Division. 81/04/17. 7pp. 08315.033.

8104220347 Order granting NRC 810319 request for discovery against State of IL & motion to compel intervenors to respond fully to discovery requests. NRC request for add'l discovery against Rorem et al denied.
GOODHOPE, A. C. Atomic Safety and Licensing Board Panel. 81/04/20. 1p. 08334.205.

8104220447 Order denying intervenor State of IL 810225 motion for add'l discovery time for filing discovery requests passed.
GOODHOPE, A. C. Atomic Safety and Licensing Board Panel. 81/04/20. 1p. 08334.273.

8104220464 Order granting applicant's motion for add'l discovery against State of IL. Requests shall be answered by 810505. Applicant request for discovery against Rorem et al denied. Applicant motion for sanctions to be ruled on after 810505.
GOODHOPE, A. C. Atomic Safety and Licensing Board Panel. 81/04/20. 1p. 08334.286.

8104290781 Forwards request for add'l info re 810105 radiological emergency plan. Info required re message authorization scheme, location of technical support ctr & identity of individual making offsite dose projections w/svc list.
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 81/04/26. 4pp. 08391.010.

DOCKET 70-1363 AIR FORCE, DEPT. OF

8104030699 Forwards IE Insp Findings & Licensee Act dtd 810213 of Licensee SNM-1338.
CAIN, C. L. Region 4, Dallas, Office of the Director. 81/02/20. 1p. 08108.190.

--8104030704 IE Insp Findings & Licensee Act dtd 810213 of Licensee SNM-1338 Insp findings: no noncompliance noted.
CAIN, C. L. Region 4, Dallas, Office of the Director. 81/02/13. 1p. 08108.191.

DOCKET 70-1374 IDAHO STATE UNIV.

8104160083 Responds to 801007 ltr re renewal of License SNM-1373. Detailed response & biographical data sheet for new reactor supervisor TW Smith encl.
SMITH, T. W. Idaho State Univ. 80/11/19. 4pp.

DOCKET 70-1418 MICHIGAN UNIV. OF, MEDICAL CENTER ANN ARBOR, MI

8104280662 Forwards univ 810010 ltr to NRC re communications problems between univ & NRC. Endorses amending licenses to reflect current mailing address.
DICEY, B. B. Michigan Univ. of. 81/03/11. 1p. 08388.043.

--8104280666 Requests that communications from NRC re listed licenses be addressed as noted. Univ has experienced ongoing problems re timely receipt of correspondence.
OVERBERGER, C. G. Michigan Univ. of. 81/02/16. 3pp. 08388.044.

DOCKET 70-1426 TRANSNUCLEAR, INC.

8104090315 Advises that proposed route submitted in 810310 ltr meets regulatory requirements. Forwards initial arrangements w/ law enforcement agencies & approved route w/o encls.
MCCORKLE, G. W. Physical Security Licensing Branch. 81/03/16. 1p. 08180.298.

DOCKET 70-1436 OKLAHOMA UNIV. OF

8104240339 Personnel whole body exposure rept for 1980.
JAMES, J. Oklahoma Univ. of. 81/04/23. 1p.

DOCKET 70-1470 VET. ADMIN. HOSP. LOS ANGELES, CA

8104070421 PND-V-81-018 on 810401 media interest aroused by Veterans Administration Hosp proposed use of radwaste burial site as public part. Add'l media & public interest expected.
THOMAS, R. D., BOOK, H. E. Region 5, San Francisco, Office of the Director. 81/01/02. 1p. 08153.349.

DOCKET 70-1621 CONOVER & ASSOCIATES, INC.

8104140447 Forwards Endorsement 42 to NELIA Policy NF-226 & Endorsement 36 to NELIA Policy NF-87.
BARNETT, J. E. Conover & Associates, Inc. Insurance. 81/03/13. 3pp. 08229.350.

8104140531 Forwards Endorsement 43 to NELIA Policy NF-226 & Endorsement 6 to NELIA Binder ES-58.
BARNETT, J. E. Conover & Associates, Inc. Insurance. 81/03/20. 4pp. 01224.080.

DOCKET 70-1623 CALIFORNIA UNIV. OF

8104070219 Forwards IE insp repts of Licenses SNM-1471 & 04-00650-07 on 801113. No noncompliance noted.
BOOK, H. E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 81/01/20. 2pp. 08157.357.

--8104070226 IE insp rept of Licenses SNM-1471 & 04-00650-07 on 801113. No noncompliance noted. Major areas inspected confirmatory radiological survey w/scintillation instrument to determine contamination level within interior of Bldg 305.
RIEDLINGER, B. A., ZURAKOWSKI, P. R., THOMAS, R. D. Region 5, San Francisco, Office of the Director. 81/01/19. 4pp. 08157.359.

--8104070228 IE insp rept of Licenses SNM-1471 & 04-00650-07 on 801113. No noncompliance noted. Major areas inspected confirmatory radiological survey w/scintillation instrument to determine contamination level within interior of Bldg 305.
RIEDLINGER, B. A., Region 5, San Francisco, Office of the Director. BOOK, H. E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 81/01/19. 4pp. 08157.359.

8104070189 Forwards IE insp rept of Licenses SNM-1471 & 04-00650-07 on 810202. No noncompliance noted.
BOOK, H. E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 81/02/24. 2pp. 08157.319.

--8104070206 IE insp rept of Licenses SNM-1471 & 04-00650-07 on 810202. No noncompliance noted. Based on 801113 survey results, determined that add'l decontamination required prior to termination.
RIEDLINGER, B. A., GRAYSON, W. M. Region 5, San Francisco, Office of the Director. THOMAS, R. D. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 81/02/23. 7pp. 08157.321.

DOCKETED ITEMS

DOCKET 70-1703 EASTMAN KODAK CO.

B104290086 Forwards IE Insp Rept 70-1703/81-01 on B10116 No noncompliance noted.
SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 81/02/10. 2pp. 08391.106.

--B104290093 IE Insp Rept 70-1703/81-01 on B10116 No noncompliance noted. Major areas inspected: Facility operations, status of facility license & attendance at licensing/licensee meeting.
ROTH, J. Region 1, Philadelphia, Office of the Director.
CROCKER, H. W. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 81/02/09. 4pp. 08391.108.

DOCKET 70-1733 ALLEGHENY GENERAL HOSP. PITTSBURGH, PA.

B104240170 Ack receipt of B10202 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 70-1733/80-01, 30-02981/80-01 & 30-00462/80-01.
KINNEHAN, J. D. Region 1, Philadelphia, Office of the Director. 81/04/02. 1p. 08359.088.

--B104240175 Responds to NRC B10108 ltr re violations noted in IE Insp Repts 70-1733/80-01, 30-02981/80-01 & 30-00462/80-01. Corrective actions survey program revised to assure weekly smear surveys.
GRAPSKI, L. F. Allegheny General Hosp. Pittsburgh, PA. 81/02/02. 4pp. 08359.007.

--B104240181 Discusses IE Insp Repts 70-1733/80-01, 30-02981/80-01 & 30-00462/80-01 on B01217 & forwards notice of violation.
KINNEHAN, J. D. Region 1, Philadelphia, Office of the Director. 81/01/08. 2pp. 08359.093.

--B104240187 Notice of violation from insp on B01217 Noncompliance noted failure to report deaths of nuclear pacemaker patients within 24-hr & failure to maintain continued patient follow-up of several patients w/nuclear pacemakers.
KINNEHAN, J. D. Region 1, Philadelphia, Office of the Director. 81/01/07. 2pp. 08359.095.

DOCKET 70-1734 MICHIGAN UNIV. OF

B104280665 Forwards univ B10216 ltr to NRC re communications problems between univ & NRC. Endorses amending licenses to reflect current mailing address.
DICEY, B. B. Michigan, Univ. of. 81/03/11. 1p.

--B104280666 Requests that communications from NRC re listed licenses be addressed as noted. Univ has experienced ongoing problems re timely receipt of correspondence.
OVERBERGER, C. G. Michigan, Univ. of. 81/02/16. 3pp.

DOCKET 70-1738 PACIFIC GAS & ELECTRIC CO.

B104090575 Requests renewal of Licenses SNM-1503 & SNM-1667, extending expiration dates to B10630.
LANGLEY, E. B. Pacific Gas & Electric Co. 80/12/02. 1p. 08180.311.

DOCKET 70-1856 MICHIGAN UNIV. OF

B104280662 Forwards univ B10216 ltr to NRC re communications problems between univ & NRC. Endorses amending licenses to reflect current mailing address.
DICEY, B. B. Michigan, Univ. of. 81/03/11. 1p.

--B104280666 Requests that communications from NRC re listed licenses be addressed as noted. Univ has experienced ongoing problems re timely receipt of correspondence.
OVERBERGER, C. G. Michigan, Univ. of. 81/02/16. 3pp.

DOCKET 70-1869 RADIATION MANAGEMENT CORP.

B104160125 Summarizes program activities for Jan 1980. Addl soil samples taken from two acres of contamination at West Lake landfill & cleared. Total of 227 manhours expended.
E. L. F. Radiation Management Corp. 81/02/03. 2pp. 08256.131.

DOCKET 70-2317 OUR LADY OF LOURDES HOSP. CAMDEN, NJ

B104290116 Ack receipt of B10226 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 70-2319/81-01 & 30-02488/81-01.
KINNEHAN, J. D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 81/03/12. 1p. 08391.124.

--B104290122 Responds to NRC B10205 ltr re violations noted in IE Insp Repts 70-2319/81-01 & 30-02488/81-01. Corrective actions procedure written for recording of badge results & all vials will be surveyed.
SISTER M. ELIZAB. Our Lady of the Lourdes Hosp. Camden, NJ. 81/02/26. 2pp. 08391.125.

--B104290130 Discusses IE Safety Insp Repts 70-2319/81-01 & 30-02488/81-01 on B10120 & notice of violation.
KINNEHAN, J. D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 81/02/05. 2pp. 08391.127.

--B104290135 Notice of violation from safety insp on B10120. Noncompliance noted failure to evaluate radiation doses & to survey disposable vials for residual amounts of radioactive matrix.
KINNEHAN, J. D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 81/02/05. 2pp. 08391.129.

DOCKET 70-2322 EDLOW INTERNATIONAL CO.

B104010216 Responds to B01203 request for increase in number of shipments authorized by NRC 791219 & B00929 route approval ltr. Approval of shipment of addl four casks granted.
MCCORKLE, G. W. Physical Security Licensing Branch. 80/12/09. 1p.

B104010600 Notifies of upcoming shipment of irradiated MTR fuel from Sweden. Shipment is due to arrive in Portsmouth, VA on or about B01228.
RAVENSCROFT, N. Edlow International Co. 80/12/15. 2pp.

B104290817 Grants extension until B11031 to make addl shipments re NRC B01209 route approval ltr, in response to B10324 request.
MCCORKLE, G. W. Physical Security Licensing Branch. 81/04/09. 1p. 08393.169.

DOCKET 70-2375 PACIFIC GAS & ELECTRIC CO.

B104090375 Requests renewal of Licenses SNM-1503 & SNM-1667, extending expiration dates to B10630.
LANGLEY, E. B. Pacific Gas & Electric Co. 80/12/02. 1p. 08180.311.

DOCKET 70-2478 TRANSNUCLEAR, INC.

B104300543 Confirms B01104 telcon notifying NRC of date of arrival of Pegase Cask 5, containing 36 irradiated fuel elements at Portsmouth, VA, per License ISNM-1698, Condition 5.
STONEBURNER, W. Transnuclear, Inc. 80/11/04. 1p.

B104010429 Confirms B01208 telcon notifying NRC of shipment as required in License Condition 5. Pegase Casks 3 & 4 contain 37 irradiated fuel elements & are scheduled to arrive in Portsmouth, VA on B01225.
STONEBURNER, W. Transnuclear, Inc. 80/12/08. 1p. 08063.168.

B104300575 Confirms B10302 telcon notifying Region 2 that Pegase Cask 5 containing 91 irradiated fuel elements scheduled to arrive in Portsmouth, VA. Date of arrival deleted.
STONEBURNER, W. Transnuclear, Inc. 81/03/02. 1p. 08406.185.

DOCKET 70-2479 TRANSNUCLEAR, INC.

B104010992 Notifies of upcoming shipment of 36 irradiated fuel elements from West Germany. Shipment is due to arrive in Portsmouth, VA on B10114.
STONEBURNER, W. Transnuclear, Inc. 80/12/31. 1p. 08063.052.

DOCKET 70-2623 MCGUIRE SPENT FUEL POOL, DUKE POWER CO.

B104240397 Transcript of B10422 hearing in Bethesda, MD re spent fuel transfer. Pp 1-125.
& Atomic Safety and Licensing Appeal Panel. 81/04/22. 128pp. 08355.337.

B104210037 Withdraws request for Amend 2 to License SNM-1773 due to errors and issuance of fuel loading & zero power testing license.
PARKER, W. D. Duke Power Co. 81/02/09 1p. 08308 195.

B10428071 Requests cancellation of License SNM-1773 for fuel loading & zero power testing.
PARKER, W. D. Duke Power Co. 81/03/17 1p. 08308 073.

B10406649 Memorandum listing questions parties should respond to at oral argument on portion of ABLAB decision re enviroy issues. Questions concern federal action requiring EIS instead of EIA.
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 81/04/02 3pp. 08119 295.

B104090055 Informs that SM Bohinski will represent NRC at B10422 oral argument.
BOHINSKI, S. M. Hearing Branch 3. 81/04/06 1p. 08186 354.

B104220377 Informs of oral argument to be presented on B10422 per B10225 order re amend to Matls License SNM-1773 for spent fuel transportation & storage. Related correspondence.
WEISS, E. R. Harmon & Weiss. 81/04/07 1p. 08334 113.

B104220376 Informs that JM McGarry will present oral argument on behalf of util at B10422 proceeding re amend to License SNM-1773 for spent fuel transportation & storage.
MCGARRY, J. M. Debevoise & Liberman. 81/04/10 1p. 08334 212.

B104210492 Forwards CE Alderson B10417 memo to S Bohinski re util possible false statement concerning amend to matls license.
BOHINSKI, S. M. Hearing Branch 3. 81/04/20 2pp. 08307 152.

--B104210493 Discusses util possible false statements re amend to matls license. Based on info gathered, no formal investigation or further expenditure of manpower warranted. Summary of inquiry encl.
ALDERSON, C. E. Region 2, Atlanta, Office of the Director. 81/04/17 3pp. 08307 154.

DOCKET 70-2639 MASSACHUSETTS, UNIV OF

B104130009 Ack receipt of B10128 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 30-01972/80-01 & 70-2639/80-01.
KINNEGAN, J. D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 81/03/04 1p. 08243 104.

--B104130015 Responds to NRC B10107 ltr re violations noted in IE Insp Repts 30-01972/80-01 & 70-2639/80-01. Corrective actions: radiation safety of: fully staffed & labs monitored.
TRANQUADA, R. E. Massachusetts, Univ. of Medical School. 81/01/28 2pp. 08243 105.

--B104130021 Discusses IE Insp Repts 30-01972/80-01 & 70-2639/80-01 on B01119 & 20 & forwards notice of violation.
KINNEGAN, J. D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 81/01/07 2pp. 08243 107.

--B104130024 Notice of violation from insp on B01119 & 20. Noncompliance noted: labs not monitored since 800910 & records of inventories not maintained for insp.
KINNEGAN, J. D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 81/01/06 1p. 08243 109.

DOCKET 70-2684 TRANSNICLEAR, INC.

B10407059c Ack receipt of B10120 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 70-2684/80-01, 30-09946/80-01, 30-12375/80-01 & 30-00230/80-01.
KINNEGAN, J. D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 81/03/02 1p. 08154 270.

--B104070606 Responds to NRC B10108 ltr re violations noted in IE Insp Repts 70-2684/80-01, 30-09946/80-01, 30-12375/80-01 & 30-00230/80-01. Corrective actions: increased surveillance of procedures of radiation safety in nuclear medicine lab.
BRAHMAVAR, S. M., GRUGAN, R. A., GIFFORD, H. C. V. Baystate Medical Center Springfield, MA. 81/01/20 2pp. 08154 271.

--B104070613 Discusses IE Insp Repts 70-2684/80-01, 30-09946/80-01, 30-12375/80-01 & 30-00230/80-01 on B01001 & forwards notice of violation.
KINNEGAN, J. D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 81/01/08 2pp. 08154 273.

--B104070618 Notice of violation from insp on B01001. Noncompliance noted: personnel preparing radiopharmes failed to use syringe shields & wear disposable gloves.
* Region 1, Philadelphia, Office of the Director. 81/01/08 1p. 08154 275.

DOCKET 70-2754 GRIM-SMITH HOSP. & CLINIC KIRKSVILLE, MO

B104030113 Forwards IE Insp Findings & Licensee Ack std B10304 of License SNM-1796.
REICHHOLD, W. P. Region 3, Chicago, Office of the Director. 81/03/23 1p. 08103 071.

--B104030121 IE Insp Findings & Licensee Ack std B10304 of License SNM-1796. Insp findings: no noncompliance noted.
NIEDERMAN, D. Region 3, Chicago, Office of the Director. 81/03/04 1p. 08103 072.

DOCKET 70-2786 GENERAL ELECTRIC CO.

B104290777 Grants B10325 request for approval of route re transport of spent reactor fuel.
MCCORRLE, G. W. Physical Security Licensing Branch. 81/04/07 7pp. 08394 273.

DOCKET 70-2808 WESTHORELAND HOSP GREENSBURG, PA

B104070637 Ack receipt of B10127 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 30-09731/80-01 & 70-2808/80-01.
KINNEGAN, J. D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 81/03/02 1p. 08154 131.

--B104070643 Responds to NRC B10106 ltr re violations noted in IE Insp Repts 30-09731/80-01 & 70-2808/80-01. Corrective actions: developed form that clearly documents quarterly physical inventories of radioactive sources.
VAN DYKE, W. S. Westhoreland Hosp. Greensburg, PA. 81/01/27 1p. 08154 132.

--B104070647 Discusses IE Insp Repts 30-09731/80-01 & 70-2808/80-01 on B01215 & forwards notice of violation.
KINNEGAN, J. D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 81/1/07 2pp. 08154 133.

--B104070650 Notice of violation from insp on B01215. Noncompliance noted: sealed source inventories not performed for first & third quarters of 1979 & 1980.
KINNEGAN, J. D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 81/01/06 1p. 08154 135.

DOCKET 70-2882 SOUTHERN CALIFORNIA EDISON CO.

B104070595 Forwards Amend 3 to 780725 SNM license application re boronmeter neutron sources & storage of fuel elements & "Physical Security Plan, Protection of SNM of Low Strategic Significance." Encls withheld (ref 10CFR2.790).
DIETCH, R. Southern California Edison Co. 81/01/05 8pp. 08063 154.

DOCKET 70-2909 WESTINGHOUSE ELECTRIC CORP. POWER SYSTEMS

B104020582 Memorandum & order granting Westinghouse B10313 motion: extending until 810515 for parties to file stipulation & or response to C Donelson contentions.
WOLF, J. F. Atomic Safety and Licensing Board Panel. 81/03/26 2pp. 08104 188.

B104210458 Answer opposing LG Williams B10304 petition to intervene. Petitioner fails to satisfy standing & interest requirements & fails to demonstrate good cause requirements for untimely filing.
TURK, S. E. Hearing Branch 2. 81/04/20 15pp. 08307 310.

--B104210462 Petition to intervene in proceeding.
WILLIAMS, L. G. Affiliation Unknown. 81/02/03 2pp. 08307 332.

--B104210466 Petition to intervene in proceeding. Conditional petition to intervene of B10304 no longer conditional since Safe Energy Alliance of Central AL will not incorporate input.
WILLIAMS, L. G. Affiliation Unknown. 81/02/13 2pp.

DOCKETED ITEMS

--B104210469 Ack receipt of B10127, 0309 & 25 lbs. Ltrs of B10203, 13 & 0304 support petition to intervene Certificate of Svc encl.
WILLIAMS, W. Affiliation Unknown. B1/03/30. 3pp. 08307-337.

B104240559 Forwards NRC B10420 answer to LG Williams petition to intervene w/o encl.
TURK, S.E. Hearing Branch 2. B1/04/23. 1p. 08306-345.

DOCKET 70-2910 TENNESSEE VALLEY AUTHORITY

B104220177 Informs that review of B01031 revision to fuel storage physical security plan completed. Revisions meet requirements & License SNM-1861 amended to include encl license condition Encl withheld (ref 10CFR2.790).
MCCORKLE, G.W. Physical Security Licensing Branch. B0/11/23. 1p. 08337-335.

DOCKET 70-2925 ST. MARY'S HOSP. WATERBURY, CT

B104290300 Discusses IE Safety Insp (repts 70-2925/B1-01 & 30-00111/B1-01 on B10227. No noncompliance noted. Major areas inspected exam of procedures & representative records & interviews w/personnel.
KINNEHAN, J.D. Region 1, Philadelphia. Fuel Facility & Materials Safety Branch. B1/04/02. 1p. 08394-089.

DOCKET 70-2928 TENNESSEE VALLEY AUTHORITY

B104240209 Forwards license condition reflecting review of B00523 physical security plan. Plan meets requirements of 10CFR73.67. Encl withheld.
MCCORKLE, G.W. Physical Security Licensing Branch. B1/02/13. 1p. 08362-284.

DOCKET 70-2932 TEXAS UTILITIES GENERATING CO

B104200718 Advises that company will begin receiving fuel under license on Sept 1981, in response to NRC B01010 request.
GARY, R.J. Texas Utilities Generating Co. B0/11/10. 1p. 08299-134.

B104220168 Requests responses to encl comments in order to complete evaluation of B00812 interim physical security plan for protection of stored SNM of low strategic significance at facility. Encl withheld (ref 10CFR2.790).
MCCORKLE, G.W. Physical Security Licensing Branch. B0/11/17. 1p. 08325-168.

DOCKET 70-2936 MISSISSIPPI POWER & LIGHT CO

B104220252 Requests responses to encl comments in order to complete evaluation of B01001 interim security plan for fuel storage at Unit 1.
MCCORKLE, G.W. Physical Security Licensing Branch. B0/11/24. 1p.

B104300549 Forwards Amend 2 to application for SNM license.
DALE, L.F. Mississippi Power & Light Co. B1/02/13. 1p. 08397-029.

--B104300552 Amend 2 to application for license to receive, possess, inspect & store unirradiated nuclear fuel bundles, in-core detectors & operational sources.
* Mississippi Power & Light Co. B1/02/13. 42pp. 08397-030.

B10430573 Confirms B10320 telcon re outstanding items in util B10213 application for handling SNM Radiation safety procedures & confirmation that sources will be leak tested are required.
KETILACH, A. Uranium Fuel Licensing Branch. B1/03/30. 1p. 08101-100.

DOCKET 70-2937 PENNSYLVANIA POWER & LIGHT CO.

B104010415 Application for license to receive, possess, store, inspect & package for transport nuclear fuel bundles/assemblies.
CURTIS, N.W. Pennsylvania Power & Light Co. B0/12/22. 28pp. 08063-140.

B104160162 Responds to B10122 request for Figure 5-14 of fire protection review rpt. Figure originally transmitted in SNM license application.
LANGLOFF, T.E. Pennsylvania Power & Light Co. B1/04/10. 3pp.

DOCKET 70-2941 TENNESSEE VALLEY AUTHORITY

B104300027 Forwards application for SNM license for Bellefonte Unit 2. Section re access control will be sent under separate cover.
MILLS, L.M. Tennessee Valley Authority. B1/01/23. 2pp. 08394-343.

--B104300033 Application for license authorizing receipt, possession & storage of Bellefonte Unit 2 fuel assemblies, balance of Unit 1 fuel & up to 100 loose fuel rods.
* Tennessee Valley Authority. B1/01/23. 15pp. 08394-345.

PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

DOCKET 71-0064 QEO CONSTRUCTION TESTING

B104300153 Informs that company name has changed from Peabody Testing/X-Ray Engineering Co to QEO Const. Testing. Requests that encl QA program be revised to reflect new name.
CUTHBERTSON, T. QEO Construction Testing. B1/04/06. 2pp. 08397-138.

--B104300163 Revised QA program for use, maint & repair of shipping containers for radioactive matl. reflecting new company name.
* QEO Construction Testing. B1/04/06. 10pp. 08397-140.

DOCKET 71-0160 OMAHA TESTING LABS., INC.

B104220145 Forwards QA program for receipt, handling & shipment of radioactive matl.
HERTZ, L.R. Omaha Nondestructive & Metallurgical Testing, Inc. B1/03/30. 1p. 08326-007.

--B104220148 QA program for receipt, handling & shipment of radioactive matl.
* Omaha Nondestructive & Metallurgical Testing, Inc. B1/03/30. 4pp. 08326-008.

DOCKET 71-0164 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

B104200138 Forwards QA program approval for Radioactive Matl Package 0164, Revision 1.
MACDONALD, C.E. Transportation Branch. B1/04/08. 1p. 08288-084.

--B104200143 QA program approval for Radioactive Matl Package 0164, Revision 1.
MACDONALD, C.E. Transportation Branch. B1/04/08. 1p. 08288-085.

DOCKET 71-0219 TEREX DIV., GM CORP.

B104200131 Forwards QA program approval for Radioactive Matl Package 0219, Revision 1.
MACDONALD, C.E. Transportation Branch. B1/04/08. 1p. 08288-082.

--B104200135 QA program approval for Radioactive Matl Package 0219, Revision 1.
MACDONALD, C.E. Transportation Branch. B1/04/08. 1p. 08288-083.

DOCKET 71-0402 C&R LABORATORIES

B104220866 Forwards QA program in response to B10121 ltr.
WATSON, R.L. C & R Laboratories. B1/03/10. 1p. 08326-207.

--B104220871 QA manual for industrial radiography licenses.
* C & R Laboratories. GA-01. B1/03/10. 11pp. 08326-208.

B104220003 Forwards QA program approval for Radioactive Matl Package 0402, Revision 0.
MACDONALD, C.E. Transportation Branch. B1/04/10. 1p. 08326-298.

--B104220005 QA program approval for Radioactive Matl Package 0402, Revision 0.
MACDONALD, C.E. Transportation Branch. B1/04/10. 1p. 08326-299.

DOCKET 71-0406 J. G. SYLVESTER & ASSOCIATES, INC.

B104220438 Forwards QA program, Revision 0, incorporating changes requested on B10319.
SYLVESTER, B.J. J.G. Sylvester Associates, Inc. B1/04/03. 1p.

DOCKETED ITEMS

317

--B104220445 GA program for shipping containers, Revision 0.
* J. G. Sylvester Associates, Inc. 81/04/03 4pp.

DOCKET 71-0407 REFINERY PRODUCTS CORP.

B103031037 Forwards GA program per encl B01126 request.
WARDEN, L. J. Refinery Products Corp. 80/12/23 1p. 07795 329.

--B103031049 Advises that package designs must be registered & GA programs approved prior to first shipment of radioactive matl.
MACDONALD, C. E. Transportation Branch. 80/11/26 1p. 07795 330.

--B103031063 GA program for transportation packaging.
* Refinery Products Corp. 80/12/17. 4pp. 07585 001.

B104090199 Forwards Amend 1 to organizational chart of GA program to include Personnel Dept. Addition completes GA program.
WARDEN, L. J. Refinery Products Corp. 81/03/18 1p. 08181 360.

B104200113 Forwards GA program approval for Radioactive Matl Package 0407, Revision 0.
MACDONALD, C. E. Transportation Branch. 81/04/06 1p. 08288 C90.

--B104200117 GA program approval for Radioactive Matl Package 0407, Revision 0.
MACDONALD, C. E. Transportation Branch. 81/04/06 1p. 08288 081.

DOCKET 71-0411 MINNEAPOLIS ELECTRIC STEEL CASTINGS CO.

B104100445 Clarifies audit section of GA program in response to NRC B13310 request. Program administrator will conduct audit of all GA program activities at yearly min.
CHRISTNER, B. K. Evans Products Co., Minneapolis Electric Steel Castings Co., Div. 81/03/23 1p. 08193 362.

B104200122 Forwards GA program approval for Radioactive Matl Package 0411, Revision 0.
MACDONALD, C. E. Transportation Branch. 81/04/06 1p. 08288 078.

--B104200126 GA program approval for Radioactive Matl Package 0411, Revision 0.
MACDONALD, C. E. Transportation Branch. 81/04/06 1p. 08288 079.

DOCKET 71-0419 NORTHWESTERN RESEARCH & TESTING, INC.

B104270417 Forwards GA program in response to NRC B10319 ltr.
OODENDOUGH, N. Northeastern Research & Testing, Inc. 81/04/06 1p. 08371 034.

--B104270420 GA program.
* Northeastern Research & Testing, Inc. 81/04/06 2pp. 08371 037.

DOCKET 71-0420 RADIATION TECHNOLOGY, INC.

B104200100 Forwards GA program approval for Radioactive Matl Package 0420, Revision 0.
MACDONALD, C. E. Transportation Branch. 81/04/06 1p. 08288 076.

--B104200106 GA program approval for Radioactive Matl Package 0420, Revision 0.
MACDONALD, C. E. Transportation Branch. 81/04/06 1p. 08288 077.

DOCKET 71-0421 NAVY, DEPT. OF, FORCES Afloat

B104320761 Forwards GA program approval for Radioactive Matl Package 0421, Revision 0.
MACDONALD, C. E. Transportation Branch. 81/04/06 1p. 08327 336.

--B104220766 GA program approval for Radioactive Matl Package 0421, Revision 0.
MACDONALD, C. E. Transportation Branch. 81/04/06 1p. 08327 337.

DOCKET 71-0422 OKLAHOMA STEEL CASTINGS CO.

B104200155 Forwards GA program approval for Radioactive Matl Package 0422, Revision 0.
MACDONALD, C. E. Transportation Branch. 81/04/06 1p. 08288 088.

--B104200158 GA program approval for Radioactive Matl Package 0422, Revision 0.
MACDONALD, C. E. Transportation Branch. 81/04/06 1p. 08288 089.

DOCKET 71-0423 H & H X-RAY SERVICES, INC.

B104200147 Forwards GA program approval for Radioactive Matl Package 0423, Revision 0.
MACDONALD, C. E. Transportation Branch. 81/04/08 1p. 08288 086.

--B104200151 GA program approval for Radioactive Matl Package 0423, Revision 0.
MACDONALD, C. E. Transportation Branch. 81/04/08 1p. 08288 087.

DOCKET 71-0424 NAVY, DEPT. OF

B104080059 Forwards GA program approval for Radioactive Matl Package 0424, Revision 0.
MACDONALD, C. E. Transportation Branch. 81/03/24 1p. 08116 213.

--B104080062 GA program approval for Radioactive Matl Package 0424, Revision 0.
MACDONALD, C. E. Transportation Branch. 81/03/24 1p. 08116 214.

DOCKET 71-0425 GUAD CITY TESTING LABORATORY

B104220006 Forwards GA program approval for Radioactive Matl Package 0425, Revision 0.
MACDONALD, C. E. Transportation Branch. 81/04/15 1p. 08326 300.

--B104220009 GA program approval for Radioactive Matl Package 0425, Revision 0.
MACDONALD, C. E. Transportation Branch. 81/04/15 1p. 08326 301.

DOCKET 71-0426 NAVY, DEPT. OF, TRIDENT REFIT FACILITY

B104150115 Endorses encl GA program.
MORRIS, W. J. Navy, Dept. of. 81/03/18 1p. 08234 221.

--B104150119 Forwards GA program for shipping Type B radioactive matl.
GREER, H. S. Navy, Dept. of. 81/03/02 1p. 08234 222.

--B104150127 GA program for shipping Type B radioactive matl packages.
* Navy, Dept. of. 81/03/02 4pp. 08234 223.

DOCKET 71-0427 ENVIROTECH CORP., EIMCO FOUNDRY DIV.

B104150105 Forwards GA program.
EVANS, B. Enviro Tech Corp. Processing Machinery Div. 81/03/13 1p. 08251 012.

--B104150110 GA program.
* Enviro Tech Corp. Processing Machinery Div. 81/03/13 4pp. 08251 013.

B104270438 Forwards GA program for approval in response to NRC B01126 request.
EVANS, B. Envirotech Corp., Eimco Foundry Div. 81/04/06 1p. 08371 023.

--B104270440 GA program.
* Envirotech Corp., Eimco Foundry Div. 81/04/06 3pp. 08371 024.

--B104270442 Informs that NRC transportation activities may not be conducted in accordance w/10CFR71 Requests certificate number for each package design & submittal of GA program for approval. A/o stated encls.
MACDONALD, C. E. Transportation Branch. 80/11/26 1p. 08371 027.

DOCKETED ITEMS

B104220021 Forwards QA program approval for Radioactive Matl Package 0427, Revision 0
MACDONALD, C. E. Transportation Branch 81/04/15 1p. 08326 321.

--B104220033 QA program approval for Radioactive Matl Package 0427, Revision 0
MACDONALD, C. E. Transportation Branch 81/04/15 1p. 08326 322.

DOCKET 71-0428 BILL MILLER, INC

B104220856 Forwards QA program implemented for License 35-19048-01 per requirements of 10CFR71, App E.
MILLER, W. A. Bill Miller, Inc 81/03/25 1p.

--B104220863 QA program for compliance w/10CFR71, App E
MILLER, W. A. Bill Miller, Inc 81/03/25 4pp. 08326 203.

B104220012 Forwards QA program approval for Radioactive Matl Package 0428, Revision 0.
MACDONALD, C. E. Transportation Branch 81/04/15 1p. 08326 319.

--B104220017 QA program approval for Radioactive Matl Package 0428, Revision 0.
MACDONALD, C. E. Transportation Branch 81/04/15 1p. 08326 320.

DOCKET 71-0429 G. C. LABORATORIES, INC.

B104150359 Forwards QA program per 10CFR71 requirements.
STICKLER, R. D. G. C. Laboratories, Inc. 81/03/27 1p. 08249 334.

--B104150364 Requests status of transportation activities. Response to be submitted within 30 days of receipt of ltr RD Stickler response encl.
MACDONALD, C. E. Transportation Branch 81/03/27 1p. 08249 335.

--B104150369 QA program per 10CFR71 for industrial radiography licensees.
* G. C. Laboratories, Inc. 81/03/27 3pp. 08249 336.

B104220039 Forwards QA program approval for Radioactive Matl Package 0429, Revision 0.
MACDONALD, C. E. Transportation Branch 81/04/15 1p. 08326 321.

--B104220045 QA program approval for Radioactive Matl Package 0429, Revision 0.
MACDONALD, C. E. Transportation Branch 81/04/15 1p. 08326 322.

DOCKET 71-0430 ARCO PETROLEUM PRODUCTS

B104100377 Forwards proposed QA program for one-time use of GE 700 series shipping container to dispose of encapsulated Co-60.
UHL, G. A. ARCO Petroleum Products 81/03/31 1p. 08193 082.

--B104100380 QA program for use of container for one-time use of GE 700 series shipping container to dispose of encapsulated Co-60.
* ARCO Petroleum Products 81/03/31 4pp. 08193 083.

B104210663 Forwards QA program approval for Radioactive Matl Package 0430, Revision 0.
MACDONALD, C. E. Transportation Branch 81/04/10 1p. 08309 099.

--B104210665 QA program approval for Radioactive Matl Package 0430, Revision 0.
MACDONALD, C. E. Transportation Branch 81/04/10 1p. 08309 100.

DOCKET 71-0431 TRUTON TESTING SERVICES, LTD.

B104240042 QA program for industrial radiography.
* Truton Testing Services, Ltd. 81/04/15 3pp.

DOCKET 71-0432 H. C. NUTTING CO.

B104220456 Advises that vendor does not deliver licensed matls w/strengths in excess of 20 Ci per package in response to B10323 ltr re status of QA program.
BECKER, W. H. C. Nutting Co. 81/04/03 1p.

--B104220465 Requests info re delivery of licensed matl in excess of 20 Ci per package.
MACDONALD, C. E. Division of Fuel Cycle & Material Safety 81/03/23 1p.

DOCKET 71-0433 COOK INLET X-RAY, INC.

B104290211 Forwards Cook Inlet X-Ray, Inc QA program for NRC approval.
BRADFORD, R. Cook Inlet X-Ray, Inc. 81/04/09 1p.

--B104290218 QA program for industrial radiography licensees & safe transportation & carriage of radiographic devices.
* Cook Inlet X-Ray, Inc. 81/04/09 8pp.

DOCKET 71-4950 MODEL LLD-1, ENERGY, DEPT. OF

B103120212 Lists package design cases requiring responses to NRC requests for addl info. Notification re status of cases & info submittal dates should be sent within 45 days.
MACDONALD, C. E. Transportation Branch 81/02/24 1p. 07906 343.

DOCKET 71-4986 MODEL RA-1, RA-2, RA-3, RA-J, GENERAL ELECTRIC CO.

B104280670 Application for renewal of Certificate of Compliance 4986.
KAPLAN, A. L. General Electric Co., Nuclear Energy Products Div. 81/03/26 1p. 07585 001.

--B104280672 Forwards fee inadvertently omitted from B10326 application for renewal of Certificate of Compliance 4986.
KAPLAN, A. L. General Electric Co., Nuclear Energy Products Div. 81/04/10 1p. 07585 001.

B104200498 Forwards Revision 10 to Certificate of Compliance 4986 for Models RA-1, RA-2, RA-3 & RA-J.
MACDONALD, C. E. Transportation Branch 81/04/13 2pp. 08301 056.

--B104200504 Certificate of Compliance 4986, Revision 10, for Models RA-1, RA-2, RA-3 & RA-J.
MACDONALD, C. E. Transportation Branch 81/04/13 6pp. 08301 058.

DOCKET 71-5026 MODEL CNS 14-190, CHEM-NUCLEAR SYSTEMS, INC.

B104080212 Notifies of registration as user of Model CNS 14-190.
MACDONALD, C. E. Transportation Branch 81/03/31 1p. 08169 234.

DOCKET 71-5059 MODEL URANYL NIT. TANK, NUCLEAR FUEL SERVICES, INC.

B104220201 Forwards consolidated application for renewal of Certificate of Compliance 5059 for Model Uranyl Nitrate Tank Trailer.
MICHEL, C. J. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.) 81/03/27 1p.

--B104220207 Consolidated application for renewal of Certificate of Compliance 5059 for Model Uranyl Nitrate Tank Trailer.
* Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.) 81/03/27 30pp.

DOCKET 71-5450 MODEL RCC-1, -2, -3, -4, WESTINGHOUSE ELECTRIC CO.

B104220215 Forwards Revision 13 to Certificate of Compliance 5450 for Models RCC, RCC-1, RCC-2, RCC-3 & RCC-4.
MACDONALD, C. E. Transportation Branch 81/04/15 2pp. 08326 268.

--B104220222 Certificate of Compliance 5450, Revision 13, for Models RCC, RCC-1, RCC-2, RCC-3 & RCC-4.
MACDONALD, C. E. Transportation Branch 81/04/15 4pp. 08326 270.

DOCKET 71-5552 MODEL GAS CYLINDER FIRE IMPACT SHIELD, ENERGY, DEPT OF

B103120212 Lists package design cases requiring responses to NRC requests for addl info. Notification re status of cases & info submittal dates should be sent within 45 days.
MACDONALD, C. E. Transportation Branch 81/02/24 1p.

DOCKETED ITEMS

319

DOCKET 71-5995 MODEL: L&M ORNL URANIUM SHIELDED TRUCK, ENERGY, DEPT. OF

B103120212 Lists package design cases requiring responses to NRC requests for add'l info. Notification re status of cases & info submittal dates should be sent within 45 days. MACDONALD, C.E. Transportation Branch. 81/02/24. 1p.

DOCKET 71-5607 MODEL: GE T-2, GENERAL ELECTRIC CO.

B104200713 Forwards revised pages to SA for Model T-2 supplementing info forwarded on 300620. ROBB, D.M. Energy, Dept. of. 81/04/08. 23pp. 08300.071.

DOCKET 71-5641 MODEL: UNC-2500, UNITED NUCLEAR CORP.

B104200704 Forwards fee for B10112 application for amend to Certificate of Compliance 5641 for Model UNC 2500. KIRK, W.F. United Nuclear Corp./Naval Products Div. 81/03/25. 1p.

DOCKET 71-5645 MODEL: AL-L B, ENERGY, DEPT. OF

B105120212 Lists package design cases requiring responses to NRC requests for add'l info. Notification re status of cases & info submittal dates should be sent within 45 days. MACDONALD, C.E. Transportation Branch. 81/02/24. 1p.

DOCKET 71-5753 MODEL: ORNL LOOP TRANSPORT CASE, ENERGY, DEPT. OF

B103120212 Lists package design cases requiring responses to NRC requests for add'l info. Notification re status of cases & info submittal dates should be sent within 45 days. MACDONALD, C.E. Transportation Branch. 81/02/24. 1p.

DOCKET 71-5885 MODEL: AL-L 11, ENERGY, DEPT. OF

B103120212 Lists package design cases requiring responses to NRC requests for add'l info. Notification re status of cases & info submittal dates should be sent within 45 days. MACDONALD, C.E. Transportation Branch. 81/02/24. 1p.

DOCKET 71-5926 MODEL: GE-100, GENERAL ELECTRIC CO.

B104090177 Notifies of registration as user of Model GE-100. MACDONALD, C.E. Transportation Branch. 81/03/31. 1p. 08187.196.

B104090184 Notifies of registration as user of Model GE-100. MACDONALD, C.E. Transportation Branch. 81/03/31. 1p. 08187.204.

DOCKET 71-5939 MODEL: GE-1500, GENERAL ELECTRIC CO.

B104080708 Forwards Revision 7 to Certificate of Compliance 5939 for Model GE-1500. MACDONALD, C.E. Transportation Branch. 81/03/27. 2pp. 08175.355.

--B104080714 Certificate of Compliance 5939, Revision 7, for Model GE-1500. MACDONALD, C.E. Transportation Branch. 81/03/27. 3pp. 08175.357.

DOCKET 71-5942 MODEL: GE-700, GENERAL ELECTRIC CO.

B104080217 Notifies of registration as user of Model GE-700. MACDONALD, C.E. Transportation Branch. 81/03/31. 1p. 08169.235.

DOCKET 71-5975 MODEL: 5975, SCHLUMBERGER WELL SERVICES

B104130095 Requests NRC register Schlumberger Well Svcs. div of Schlumberger Technology Corp. as user of Certificate of Compliance 9088. RACSTER, C.E. Schlumberger Well Services. 81/03/27. 1p. 08239.275.

--B104130100 Notifies that authorization to deliver licensed mail to carrier for transport under 10CFR71 terminated. Approved QA program has to be obtained prior to registration. MACDONALD, C.E. Transportation Branch. 79/09/14. 1p. 08239.276.

DOCKET 71-647E MODEL: 927A1 & 927C1, COMBUSTION ENGINEERING CO.

B104090247 Notifies of registration as user of Model 927A1. MACDONALD, C.E. Transportation Branch. 81/03/31. 1p. 08187.210.

DOCKET 71-6104 MODEL: ANL-390-SPH, ENERGY, DEPT. OF, CHICAGO

B103120212 Lists package design cases requiring responses to NRC requests for add'l info. Notification re status of cases & info submittal dates should be sent within 45 days. MACDONALD, C.E. Transportation Branch. 81/02/24. 1p.

DOCKET 71-6347 MODEL: FSV-3, GENERAL ATOMIC CO.

B104090253 Notifies of registration as user of Model FSV-3. MACDONALD, C.E. Transportation Branch. 81/03/31. 1p. 08186.194.

DOCKET 71-6400 MODEL: 6400, WESTINGHOUSE ELECTRIC CORP.

B104790622 Authorizes waste delivery to carrier for transport packaged in accordance w/statements & representations made in B01120. 1215, B10112.20 & 0410 ltrs. Large equipment waste must be encl in tightfitting box of 1-inch thick plywood. MACDONALD, C.E. Transportation Branch. 81/04/21. 4pp. 08392.315.

DOCKET 71-6421 MODEL: CBE-14, ENERGY, DEPT. OF

B103120212 Lists package design cases requiring responses to NRC requests for add'l info. Notification re status of cases & info submittal dates should be sent within 45 days. MACDONALD, C.E. Transportation Branch. 81/02/24. 1p.

DOCKET 71-6441 MODEL: D20 POWER UNIT, ENERGY, DEPT. OF

B104220807 Forwards Revision 1 to Certificate of Compliance 6441 for Model D20 power unit. MACDONALD, C.E. Transportation Branch. 81/04/15. 1p. 08326.241.

--B104220813 Certificate of Compliance 6441, Revision 1, for Model D20 power unit. MACDONALD, C.E. Transportation Branch. 81/04/15. 3pp. 08326.242.

DOCKET 71-6458 MODEL: BU-5, GENERAL ELECTRIC CO.

B104220042 Forwards Revision 2 to Certificate of Compliance 6458 for Model BU-5. MACDONALD, C.E. Transportation Branch. 81/04/08. 2pp. 08326.335.

--B104220047 Certificate of Compliance 6458, Revision 2, for Model BU-5. MACDONALD, C.E. Transportation Branch. 81/04/08. 4pp. 08326.337.

DOCKET 71-6581 MODEL: 51032-1 & 1A, EXXON NUCLEAR CO., INC.

B104220226 Forwards Revision 14 to Certificate of Compliance 6581 for Models 51032-1 & 51032-1a. MACDONALD, C.E. Transportation Branch. 81/04/10. 1p. 08334.153.

--B104220231 Certificate of Compliance 6581, Revision 14, for Models 51032-1 & 51032-1a. MACDONALD, C.E. Transportation Branch. 81/04/10. 4pp. 08334.154.

DOCKET 71-6601 MODEL: CNS B-120, CHEM-NUCLEAR SYSTEMS, INC.

B104150125 Requests registration as user of Model CNS B-120. KALIVIANAKIS, N. Commonwealth Edison Co. 81/03/25. 1p. 08234.219.

B104220884 Requests registration as user of Model CNS B-120. HANRY, M. Georgia Power Co. 81/03/26. 1p.

DOCKETED ITEMS

DOCKET 71-6717 MODEL: 4717-B, GAMMA INDUSTRIES, INC.

B104150138 Requests registration as user of Models U-110, C-B, C-10 & 520
CONNEL, L. G. X-Ray Industries, Inc. 81/03/19. 1p. 08234.220

B104010761 Requests registration as user of Gamma Industries Model 4717B
MEHAFFEY, R. R. Benjamin F. Chew Co. (subs of Blount, Inc.)
81/03/20 1p.

B104090581 Requests registration as user of Model 47.7B
WYDALL, C. R. C-E Power Systems. 81/03/25. 1p. 08186.172

B104090112 Notifies of registration as user of Model 4717-B
MACDONALD, C. E. Transportation Branch. 81/03/31. 1p. 08187.194.

B104090317 Notifies of registration as user of Models SPEC 2-T,
MX-IC-100, 20A, 200, C-B, 520, 500-SU, 6717 B & C-1
MACDONALD, C. E. Transportation Branch. 81/03/31. 1p. 08187.136.

B104200697 Requests registration as user of Models 6717B, 650, 660 & 715
CULBERTSON, D. L. Tenneco, Inc., Tennessee Gas Pipeline Co. Div.
81/04/01. 1p.

DOCKET 71-6722 MODEL: 85-33-180, TENNESSEE VALLEY AUTHORITY

B103260036 Requests amend to Certificate of Compliance 6722 allowing
util to Jerry EPICOR liner in case One oversize drawing
encl. Apprature card will be available in PDR.
MILLS, L. M. Tennessee Valley Authority. 81/02/20. 1p. 08022.001

B104300371 Responds to B10720 application for use of secondary
container in Certificate of Compliance 6722 Drawing & test
results must be submitted w/application
MACDONALD, C. E. Transportation Branch. 81/04/22. 1p. 08397.102

DOCKET 71-9006 MODEL: 500-SU, AUTOMATION INDUSTRIES, INC.

B104090217 Notifies of registration as user of Models SPEC 2-T,
MX-IC-100, 20A, 200, C-B, 520, 500-SU, 6717 B & C-1
MACDONALD, C. E. Transportation Branch. 81/03/31. 1p. 08187.136

DOCKET 71-9007 MODEL: 520, AUTOMATION INDUSTRIES

B104150138 Requests registration as user of Models U-110, C-B, C-10 &
520
CONNEL, L. G. X-Ray Industries, Inc. 81/03/19. 1p. 08234.220.

B104090275 Requests registration as user of Model 520.
DOHERTY, R. F. Walk Brothers Metal Products, Inc. 81/03/20. 1p.
08186.243

B104090217 Notifies of registration as user of Models SPEC 2-T,
MX-IC-100, 20A, 200, C-B, 520, 500-SU, 6717 B & C-1
MACDONALD, C. E. Transportation Branch. 81/03/31. 1p. 08187.136

DOCKET 71-9011 MODEL: E-MEH-00-00004, TRANSPORTATION, DEPT. OF

B104200526 Forwards Revision 2 to Certificate of Compliance 9011 for
Model E-MEH-00-00004.
MACDONALD, C. E. Transportation Branch. 81/04/08. 1p. 08301.117.

--B104200533 Certificate of Compliance 9011, Revision 2, for Model
E-MEH-00-00004
MACDONALD, C. E. Transportation Branch. 81/04/08. 2pp. 08301.118.

DOCKET 71-9013 MODEL: 521, ISOMEDIX, INC.

B104300368 Forwards request for add'l info re NRC review of B10205
application for approval of Models 520 & 521. Revised pages
to SAR are required info re submittal should be provided
within 30 days.
MACDONALD, C. E. Transportation Branch. 81/04/22. 1pp. 08397.100.

DOCKET 71-9023 MODEL: NLI-10/24, NL INDUSTRIES, INC.

B104200709 Application for renewal of Certificate of Compliance 9023
re Model NLI-10/24. Fee encl.
JOHNSON, C. R. Nuclear Assurance Corp. 81/03/31. 1p.

DOCKET 71-9032 MODEL: 650, TECHNICAL OPERATIONS, INC.

B104240232 Requests registration as user of Models 650, 660 & 660E.
TURNER, J. E. M. Kellogg Co., Pullman Power Products Div. 81/03/26.
1p.

B104200697 Requests registration as user of Models 6717B, 650, 660 & 715.
CULBERTSON, D. L. Tenneco, Inc., Tennessee Gas Pipeline Co. Div.
81/04/01. 1p.

B104220414 Requests drawings of Tech Ops Model 650 shipping container.
Original request submitted 801222.
MERTZ, L. R. Omaha Testing Laboratories, Inc. 81/04/01. 1p.
07985.001.

--B104220423 Requests info re transportation activities within 30 days of
receipt of ltr. Vendor response indicating submittal of
application for QA program approval listed.
MACDONALD, C. E. Transportation Branch. 81/03/23. 1p. 07985.001.

DOCKET 71-9033 MODEL: 660 & 660E, TECHNICAL OPERATIONS, INC.

B104090421 Requests registration as user of Model 660.
CHAMBERLAIN, L. Western Professional, Inc. 81/03/16. 1p. 08187.108

B104240232 Requests registration as user of Models 650, 660 & 660E.
TURNER, J. E. M. Kellogg Co., Pullman Power Products Div. 81/03/26.
1p.

B104090196 Notifies of registration as user of Model 660E.
MACDONALD, C. E. Transportation Branch. 81/03/31. 1p. 08187.206

B104090206 Notifies of registration as user of Model 660.
MACDONALD, C. E. Transportation Branch. 81/03/31. 1p. 08187.208

B104200697 Requests registration as user of Models 6717B, 650, 660 & 715.
CULBERTSON, D. L. Tenneco, Inc., Tennessee Gas Pipeline Co. Div.
81/04/01.

DOCKET 71-9035 MODEL: 680 & 680E, TECHNICAL OPERATIONS, INC.

B104090168 Notifies of registration as user of Model 680.
MACDONALD, C. E. Transportation Branch. 81/03/31. 1p. 08187.195.

DOCKET 71-9036 MODEL: C-1, SOURCE PRODUCTION EQUIPMENT CO.

B104090217 Notifies of registration as user of Models SPEC 2-T,
MX-IC-100, 20A, 200, C-B, 520, 500-SU, 6717 B & C-1
MACDONALD, C. E. Transportation Branch. 81/03/31. 1p. 08187.136

DOCKET 71-9039 MODEL: 715, TECHNICAL OPERATIONS, INC.

B104200697 Requests registration as user of Models 6717B, 650, 660 & 715.
CULBERTSON, D. L. Tenneco, Inc., Tennessee Gas Pipeline Co. Div.
81/04/01. 1p.

DOCKET 71-9056 MODEL: SPEC 2-T, SOURCE PRODUCTION EQUIPMENT CO.

B104090217 Notifies of registration as user of Models SPEC 2-T,
MX-IC-100, 20A, 200, C-B, 520, 500-SU, 6717 B & C-1
MACDONALD, C. E. Transportation Branch. 81/03/31. 1p. 08187.136

B104200514 Forwards Revision 1 to Certificate of Compliance 9056 for
Model SPEC 2-T.
MACDONALD, C. E. Transportation Branch. 81/04/08. 1p. 08301.070.

--B104200520 Certificate of Compliance 9056, Revision 1, for Model
SPEC 2-T.
MACDONALD, C. E. Transportation Branch. 81/04/08. 2pp. 08301.071.

DOCKETED ITEMS

321

DOCKET 71-9070 MODEL: N-55, ENERGY, DEPT. OF

B104080179 Notifies of registration as user of Model N-55.
MACDONALD, C. E. Transportation Branch. 81/03/31. 1p. 08169 231.

B104080207 Notifies of registration as user of Model N-55.
MACDONALD, C. E. Transportation Branch. 81/03/31. 1p. 08169 233.

B104200465 Ack receipt of 810390 ltr including fee for amend to
Certificate of Compliance 9070. Addl payment required.
JACKSON, G. License Fee Management Branch. 81/04/07. 1p.
08301 293.

DOCKET 71-9086 MODEL: HN-100 SERIES 1; HITTMAN NUCLEAR & DEVELOPMENT

B103250513 Forwards Revision 2 to "Addendum 1 SAR for HN-100 Series 1
Radwaste Shipping Case." List of changes & two oversize
drawings encl. Aperture cards will be available in PDR.
MALLORY, C. W. Hittman Nuclear & Development Corp. (subs. Hittman
Corp.). 81/01/09. 2pp. 08022 006.

--B103250520 Revision 2 to "Addendum 1 SAR for HN-100 Series 1 Radwaste
Shipping Case."
* Hittman Nuclear & Development Corp. (subs. Hittman Corp.)
81/03/01. 37pp. 08022 008.

B104270196 Forwards Revision 6 to Certificate of Compliance 9086 for
Model HN-100 Series 1
MACDONALD, C. E. Transportation Branch. 81/04/15. 3pp. 08333 341.

--B104220204 Certificate of Compliance 9086, Revision 6, for Model HN-100
Series 1
MACDONALD, C. E. Transportation Branch. 81/04/15. 2pp. 08333 344.

DOCKET 71-9088 MODEL: NLS-RF, TRANSPORTATION, DEPT. OF

B104130095 Requests NRC register Schlumberger Well Svcs. div of
Schlumberger Technology Corp. as user of Certificate of
Compliance 908P.
RACSTER, C. I. Schlumberger Well Services. 81/03/27. 1p. 08239 275.

--B104130100 Notifies that authorization to deliver licensed mail to
carrier for transport under 10CFR71 terminated. Approved
QA program has to be obtained prior to registration.
MACDONALD, C. E. Transportation Branch. 79/09/14. 1p. 08239 276.

DOCKET 71-9094 MODEL: CNS 14-19* H, CHEM-NUCLEAR SYSTEMS, INC.

B104090279 Requests registration as user of Model CNSI 14-19H.
VOIGT, A. F. Iowa State Univ. 81/03/24. 1p. 08186 244.

DOCKET 71-9096 MODEL: CNS 21-300, CHEM-NUCLEAR SYSTEMS, INC.

B104080201 Notifies of registration as user of Model CNS 21-300.
MACDONALD, C. E. Transportation Branch. 81/03/31. 1p. 08169 232.

B104090202 Notifies of registration as user of Model CNS 21-300.
MACDONALD, C. E. Transportation Branch. 81/03/31. 1p. 08187 207.

DOCKET 71-9110 MODEL: MX-IC-100, MAGNAFLUX CORP.

B104090217 Notifies of registration as user of Models SPEC 2-T,
MX-IC-100, 20A, 200, C-B, 520, 500-SU, 6717 B & C-1.
MACDONALD, C. E. Transportation Branch. 81/03/31. 1p. 08187 136.

DOCKET 71-9111 MODEL: CN6-80A, CHEM-NUCLEAR SYSTEMS, INC.

B104240233 Requests registration as user of Model CN6-80A.
YUNDT, C. P. Portland General Electric Co. 81/03/26. 1p.

B104230729 Requests amend. changing model number from CN6-80A to
CNS6-80-2. Changes are nonstructural & not safety-related.
Revision E to SAR Drawing BC-20-2000 encl.
HANSEN, L. J. Nuclear Packaging, Inc. 81/03/30. 3pp. 08341 063.

DOCKET 71-9126 MODEL: 20, 20A, 50, 50A, GAMMA INDUSTRIES

B104210076 Requests registration as user of Models 20, 20A, 50 & 50A.
WINDALL, C. R. C-E Power Systems. 81/03/27. 1p. 08308 228.

B104090217 Notifies of registration as user of Models SPEC 2-T,
MX-IC-100, 20A, 200, C-B, 520, 500-SU, 6717 B & C-1.
MACDONALD, C. E. Transportation Branch. 81/03/31. 1p. 08187 136.

DOCKET 71-9127 MODEL: 100, 100A, 200, 200A, GAMMA INDUSTRIES

B104090217 Notifies of registration as user of Models SPEC 2-T,
MX-IC-100, 100A, 200, C-B, 520, 500-SU, 6717 B & C-1.
MACDONALD, C. E. Transportation Branch. 81/03/31. 1p. 08187 136.

DOCKET 71-9128 MODEL: C-8, GAMMA INDUSTRIES

B104150138 Requests registration as user of Models U-110, C-B, C-10 &
520
CONNEL, L. G. X-Ray Industries, Inc. 81/03/19. 1p. 08234 220.

B104090217 Notifies of registration as user of Models SPEC 2-T,
MX-IC-100, 20A, 200, C-B, 520, 500-SU, 6717 B & C-1.
MACDONALD, C. E. Transportation Branch. 81/03/31. 1p. 08187 136.

DOCKET 71-9132 MODEL: T-3, NUCLEAR PACKAGING, INC.

B104090593 Requests registration as user of Model T-3
BERGER, J. D. Hanford Engineering Development Laboratory. 81/03/12.
1p. 08286 174.

B104070061 Forwards Revision 2 to Certificate of Compliance 9132 for
Model T-3
MACDONALD, C. E. Transportation Branch. 81/03/27. 2pp. 08154 122.

--B104070072 Certificate of Compliance 9132, Revision 2 for Model T-3.
MACDONALD, C. E. Transportation Branch. 81/03/27. 1pp. 08154 124.

DOCKET 71-9139 MODEL: 589, GENERAL ELECTRIC CO.

B104090190 Notifies of registration as user of Model 589
MACDONALD, C. E. Transportation Branch. 81/03/31. 1p. 08167 205.

DOCKET 71-9143 MODEL: 920, TECHNICAL OPERATIONS, INC.

B104020826 Notifies that Tech Ops, Inc Model 920 package
authorized by NRC Certificate of Compliance 9143 meets
requirements for Type B(U) packages.
MACDONALD, C. E. Transportation Branch. 81/03/24. 1p. 08084 274.

DOCKET 71-9144 MODEL: 50C-1, CHEM-NUCLEAR SYSTEMS, INC.

B104210667 Forwards Revision 2 to "SAR for Chem-Nuclear Sys Inc 50C-1
Type A Radwaste Shipping Case."
CORBETT, J. S. Chem-Nuclear Systems, Inc. 81/03/31. 1p. 08313 329.

B104210669 Revision 2 to "SAR for Chem-Nuclear Sys Inc 50C-1 Type A
Radwaste Shipping Case."
* Chem-Nuclear Systems, Inc. 81/03/31. 22pp. 08313 330.

DOCKET 71-9147 MODEL: 850, TECHNICAL OPERATIONS, INC.

B104080124 A Uses that Model 850 Certificate of Compliance 9147 meets
requirements for Type B(U) packages.
MACDONALD, C. E. Transportation Branch. 81/03/24. 1p. 08169 222.

DOCKET 71-9148 MODEL: 770, TECHNICAL OPERATIONS, INC.

B104150340 Application for certificate of compliance for Model 770, Type
B. Fee encl.
MUNRO, J. J. Tech/Ops (Technical Operations, Inc.) 81/03/24. 1p.
08251 311.

DOCKETED ITEMS

- B104130343 "SAR Tech/Ops Model 770 Type B(U) Package "
 * Tech/Ops (Technical Operations, Inc.). 81/03/20. 50pp
 08251.312

DOCKET 71-9149 MODEL: 910 TYPE B, TECHNICAL OPERATIONS, INC

B104290634 Requests issuance of NRC certificate of compliance for
 Tech Ops Model 910, Type B radioactive matls package. Forwards
 REAR for review.
 MURPHY, J. J. Tech/Ops (Technical Operations, Inc.). 81/04/10. 1p
 08293.350.

--B104290638 REAR for Tech Ops Model 910, Type B(U) Package.
 * Tech/Ops (Technical Operations, Inc.). 81/04/10. 64pp.
 08293.351.

DOCKET 71-9851 MODEL: LITHIUM HYDROXIDE FIRE/IMPACT SHIELD.

B103120212 Lists package design cases requiring responses to NRC
 requests for addl info. Notification re status of cases &
 info submittal dates should be sent within 45 days.
 MACDONALD, C. E. Transportation Branch. 81/02/24. 1p. 07906.343

DOCKET 71-9852 MODEL: DT-14, ENERGY DEPT OF

B103120212 Lists package design cases requiring responses to NRC
 requests for addl info. Notification re status of cases &
 info submittal dates should be sent within 45 days.
 MACDONALD, C. E. Transportation Branch. 81/02/24. 1p. 07906.343.

NONDOCKETED ITEMS

10CFR COMMISSION MEETING RECORDS

8103030102 Transcript of B10126 meeting in Washington, DC re discussion & vote on SECY-B1-48, final rule to 10CFR60. "Disposal of High Level Radwaste in Geologic Repositories, Licensing Procedures."
* Commissioners: 81/01/26 84pp. 07791:070.

--8102260416 SECY-B1-048A
Recommends approval of listed changes to final rule 10CFR60 re disposal of high level radwaste in geologic repository. Rule satisfies Executive Order 12044. Marked up pages of Commission Paper B1-48 & supporting info encl.
DIRCKS, W. J. Office of the Executive Director for Operations 81/01/26. 25pp. 65027:194.

--8102260350 SECY-B1-048
Recommends Commission approval of encl draft rule 10CFR60. "Disposal of High Level Radwaste in Geologic Repositories - Licensing Procedures." Rule is in final form & includes changes in comparative text as result of Commission meeting.
DIRCKS, W. J. Office of the Executive Director for Operations. 81/01/21. 81pp. 65027:334.

--8102260360 Forwards marked-up pages of SECY-B0-474 reflecting Gilinsky/Hendrie compromise language on proposed mod items for draft rule 10CFR60. Proposals will be discussed at forthcoming meeting.
HENDRIE, J. M. Commissioners. 81/01/09. 7pp. 65028:061.

--8102260367 Provides proposed language re CP requirements resulting from meeting on draft 10CFR60 rule on disposal of high level radwaste in geologic repositories.
BRADFORD, P. A. Commissioners. 81/01/16. 1p. 65028:068.

--8102260373 Forwards proposed mods for final rule 10CFR60 re geologic disposal of high level radwaste. Proposes that mods be substituted for Hendrie/Gilinsky version.
BRADFORD, P. A. Commissioners. 81/01/16. 5pp. 65028:069.

8103170726 Unofficial transcript of B10212 public Affirmation/Discussion Session B1-5 in Washington, DC re draft Commission opinion on exports to Taiwan (SECY-B1-75). Pp 1-3.
* Commissioners. 81/07/12. 5pp. 07927:058.

8104020552 Responds to FOIA request for documents re NRC B10220 order concerning facility physical security proceeding. Documents listed in app are withheld opinions & pre-decisional advice (ref FOIA Exemption 5). Memo encl.
CHILK, S. J. Office of the Secretary of the Commission. 81/03/24. 3pp. 08104:288.

--8103170037 Unofficial transcript of B10220 Affirmation Session B1-7 in Washington, DC. Pp 1-3.
* Commissioners. 81/02/20. 5pp. 07939:162.

8104030681 Unofficial transcript of B10326 briefing in Washington, DC re nuclear data link. Pp 1-58.
* Commissioners. 81/03/26. 60pp. 08107:652.

--8103240155 SECY-B1-153
Recommends that Commission move forward under Plan C to implement prototype of nuclear data link mgt plan per B007.5 request. Plan C consists of NRC program manager, sys contractor & outside technical integrator program mgt.
DIRCKS, W. J. Office of the Executive Director for Operations. 81/03/11. 8pp. 65141:243.

--8103240159 "Review of Nuclear Data Link Conceptual & Programmatic Framework."
* Research Triangle Institute. 80/08/31. 31pp. 65141:253.

--8103240164 Responds to B01010 request re review of proposal submitted by Sandia Natl Lab for implementation of nuclear data link. Encl rept covers several specific recommendations.
CALIO, A. J. National Aeronautics & Space Admin. ECD-4. 80/11/21. 1p. 65141:295.

--8103240168 "Review of Proposed Nuclear Data Link."
* National Aeronautics & Space Admin. 80/11/18. 40pp. 65141:286.

8104030787 Transcript of B10319 Affirmation/Discussion Session B1-11 in Washington, DC re NRC transportation rulemaking proceeding Pp 1-2.
* Commissioners. 81/03/19. 4pp. 08107:163.

--8104030792 SECY-B1-095
Informs Commission of actions & responses under NRC transportation rulemaking proceeding. Recommends endorsement of NRC position that no immediate changes are needed in regulation. FR notice & chronology encl.
DIRCKS, W. J. Office of the Executive Director for Operations. 81/02/15. 72pp. 08107:166.

--8104030800 Advises that commissioners have concurred w/SECY-77-92A re transportation rulemaking proceeding, w/condition that draft FES will be edited & ACRS will review prior to issuance for public comment.
CHILK, S. J. Office of the Secretary of the Commission. 77/06/28. 1p. 08107:238.

--8104030805 Forwards FEB re transportation of radioactive matl by air & other modes. Summary of public comments & draft FR notice encl. w/o FES.
MINDOUE, R. B. Office of Standards Development, Director. 77/12/08. 32pp. 08107:239.

--8104030810 "Review of US Accident/Incident Experience Involving Transportation of Radioactive Matl (RAM), 1971-1980."
MCCLURE, J. D., EMERSON, E. L. Sandia Laboratories. 81/03/19. 6pp. 08107:268.

8104030807 Unofficial transcript of B10326 affirmation/discussion session in Washington, DC re SECY-B1-126 proposed denial of motions to suspend NRC enforcement of 40CFR190 U mills. Pp 1-2.
* Commissioners. 81/03/26. 5pp. 08107:357.

8104070233 Responds to FOIA request for records created during & after Oct 1980 re fire protection rulemaking. Forwards documents listed in App A. Search for addl documents is still underway.
FELTON, J. M. Division of Rules and Records. 81/03/20. 2pp. 08153:235.

--8104070239 Staff requirements memo re B01016 discussion & vote on fire protection program. Commission took no action at meeting & requested that subj be scheduled for another discussion. Proposed mods to fire protection rule will be circulated.
CHILK, S. J. Office of the Secretary of the Commission. MB01016. 80/10/21. 1p. 08153:239.

--8104070245 Staff requirements memo re B01021 continuation of discussion on fire protection program. Commission requested editorial changes. FR notice re NRC fire protection program encl.
CHILK, S. J. Office of the Secretary of the Commission. MB01021. 80/10/24. 17pp. 08153:245.

8104090001 Unofficial transcript of B10401 briefing on action plan in Washington, DC. Pp 1-38.
* Commissioners. 81/04/01. 40pp. 08182:168.

8104090003 Unofficial transcript of B10402 Affirmation/Discussion Session B1-14 in Washington, DC. Pp 1-3.
* Commissioners. 81/04/02. 5pp. 08181:225.

NONDOCKETED ITEMS

- B103300237 SECY-81-150
Recommends that Commission approve FR notice denying petition for proposed rulemaking.
DIRCKS, W. J. Office of the Executive Director for Operations. 81/03/09. 24pp. 65168:064.
- B104090013 Comments on petition for rulemaking 2-10 opposes request to require mods. Mods would add substantial burden to already complex & time consuming licensing process.
CORNBIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 810023 80/06/16. 5pp. 08181:299.
- B103300243 Advises that SECY-80-348 re petition for rulemaking is being returned w/o action. While believing petition should be denied, Commission requires revision per comments.
CHILK, S. J. Office of the Secretary of the Commission. 81/02/05. 3pp. 65168:132.
- B104140725 Staff requirements memo re Affirmation Session 81-14 on 810402 re SECY-81-171 on Moeller conflict of interest exemption; SECY-81-176 on Holt FOIA appeal & SECY-81-150 on petition for rulemaking 2-10.
CHILK, S. J. Office of the Secretary of the Commission. 81/04/07. 2pp. 08230:103.
- B104200702 Unofficial transcript of B10309 Affirmation Session 81-15 re SECY 81-167 in Washington, DC. Pp 1-2
* NRC - No Detailed Affiliation Given. 81/04/09. 5pp. 08301:159.
- B 14210180 Unofficial transcript of Commission B10406 meeting in Washington, DC re discussion of revised licensing procedures. Pp 1-73.
* Commissioners. 81/04/06. 83pp. 08314:149.
- B104210183 Recommends that NRC consider financial issues arising under NEPA & advise Commission whether such issues can be included in SECY-81-168.
BICKWIT, L. Office of the General Counsel. 81/03/24. 2pp.
- B104210187 Forwards rough document providing clearer view of what to expect from public participation during hearing process.
BRADFORD, P. A. Commissioners. 81/03/16. 3pp. 08314:226.
- B104080616 SECY-81-111A
Recommends Commission approve encl proposed rulemaking re licensing proceedings. Supporting info encl.
BICKWIT, L. Office of the General Counsel. 81/03/31. 19pp. 65234:006.
- B104080620 Responds to B10319 memo re intervention in NRC adjudicatory proceedings. Judicious employment of existing summary disposition procedures better serve objective than amendments.
ROSENTHAL, A. S. Atomic Safety and Licensing Appeal Panel. 81/03/25. 4pp. 65234:027.
- B104210209 Concurs w/results from review of proposed revisions to 10 CFR 714. Further NRC guidance to licensing boards necessary.
BUCK, J. H. Atomic Safety and Licensing Appeal Panel. 81/03/24. 1p. 08314:241.
- B104210215 Comments on rept re administrative law judge concerns arising from ALAB-590. Strong statement needed from NRC re duty of technical members to actively participate in entire hearing procedures.
BUCK, J. H. Atomic Safety and Licensing Appeal Panel. ALAB-590. 81/03/24. 15pp. 08314:242.
- B104080621 Responds to B10319 memo re intervention in NRC adjudicatory proceedings. NRC adjudicatory hearings should be focused on issues w/factual basis. Lists observations of board members.
FRYE, J. H. Atomic Safety and Licensing Board Panel. 81/03/27. 4pp. 65234:047.
- B104300415 Unofficial transcript of B10422 Commission meeting in Washington, DC re revising licensing procedures. Pp 1-79.
* Commissioners. 81/04/22. 81pp. 08408:055.
- B104280111 SECY-81-202A
Provides Commission w/draft policy statement on efficient conduct of licensing proceedings.
BICKWIT, L. Office of the General Counsel. 81/04/21. 4pp. 65294:040.
- B104300423 Concludes that use of sua sponte review on OL has resulted in meaningful improvement in public health & safety in at least half of pending cases.
COTTER, B. P. Atomic Safety and Licensing Board Panel. 81/04/06. 5pp. 08408:138.
- B104300427 Summarizes cases in which sua sponte safety questions were asked resulting in conditions being placed on OLs.
SHON, F. J. Atomic Safety and Licensing Board Panel. 81/04/04. 2pp. 08408:143.
- B104300434 Responds to B10401 memo requesting views of ASLAB on role of hearing process & on whether adjudicatory boards should retain authority to raise new issues sua sponte in OL proceedings.
ROSENTHAL, A. S. Atomic Safety and Licensing Appeal Panel. 81/04/20. 8pp. 08408:145.
- B104300438 Responds to B10401 request that members of ASLAB comment on role of licensing boards in NRC hearing process. Licensing Board role cannot be isolated. Acceptance of sua sponte review by boards should be allowed under NRC guidelines.
BUCK, J. H. Atomic Safety and Licensing Appeal Panel. 81/04/15. 4pp. 08408:153.
- B104300440 Forwards view on role of adjudicatory boards in hearing process. Sua sponte rule is important part of means by which boards can carry out review functions.
CHD, J. Atomic Safety and Licensing Appeal Panel. 81/04/10. 4pp. 08408:197.
- B104300443 Forwards revision of proposed ASLB policy statement.
BRADFORD, P. A. Commissioners. 81/04/21. 14pp. 08408:161.
- B104300445 Unofficial transcript of B10421 meeting in Washington, DC re policy planning & program guidance for FY83-87. Pp 1-43.
* Commissioners. 81/04/21. 46pp. 08408:175.
- B104300446 Forwards draft policy planning & program guidance review sections, starting w/wh re B10421 meeting should begin. Version accommodates comments by Commissioner Bradford in B10413 memo & NMSS mods.
AHEARNE, J. F. Commissioners. 81/04/17. 15pp. 08408:221.

ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

- B104010276 Transcript of ACRS Subcommittee on ECCS B10327 meeting in Pasadena, CA. Pp 1-240. Viewgraphs encl.
* ACRS - Advisory Committee on Reactor Safeguards. 81/03/27. 326pp. 08070:032.
- B104070122 Certified minutes of ACRS Procedures Subcommittee B01203 meeting in Washington, DC re proposed procedures for review of proposed NRC reactor safety stds & plant features important to safety.
* ACRS - Advisory Committee on Reactor Safeguards. 81/01/28. 5pp. 08156:282.
- B104070128 Forwards JF Ahearns & Congressman Udall correspondence re possible control sys failures & potential safety implications. Commission has not yet acted re inclusion in unresolved safety issues list w/o encl.
LIBARKIN, M. W. ACRS - Advisory Committee on Reactor Safeguards. 80/11/25. 1p. 08156:287.
- B104070134 Lists anticipated items for consideration during ACRS 249th meeting on B10108-10.
FRALEY, R. F. ACRS - Advisory Committee on Reactor Safeguards. 80/11/26. 2pp. 08156:288.
- B104070140 Advises that definition of term "important to safety" will be scheduled for discussion during ACRS 248th meeting.
FRALEY, R. F. ACRS - Advisory Committee on Reactor Safeguards. 80/11/20. 1p. 08156:290.
- B104070151 Certified minutes of ACRS Subcommittee on Reliability & Probabilistic Assessment B01203 meeting in Washington, DC re FY82 budget & programs of Div of Sys & Reliability Research. Tentative presentation schedule encl.
* ACRS - Advisory Committee on Reactor Safeguards. 80/12/19. 9pp. 08156:291.
- B104070158 Certified minutes of ACRS Subcommittee on NRC Safety Research Program B01203 meeting in Washington, DC re DOE LWR Safety Technology Program, new developments in NRC safety research program & long range NRC research plan.
* ACRS - Advisory Committee on Reactor Safeguards. 81/01/07. 11pp. 08156:300.
- B104070166 Certified minutes of ACRS Subcommittee on Reactor Operations B01202 meeting in Washington, DC re NRC proposed guidelines for structure of util organizations & technical support resources to assure safe plant operation.
* ACRS - Advisory Committee on Reactor Safeguards. 81/01/23. 5pp. 08156:311.

NONDOCKETED ITEMS

325

- B104070176 Certified minutes of ACRS Subcommittee on Advanced Reactors
B01202 meeting re FY82 budget preparation for ACRS annual
rept to Congress on NRC research budget.
* ACRS - Advisory Committee on Reactor Safeguards. 81/01/14. 5pp.
08157:117.
- B104070185 Certified minutes of ACRS Subcommittee on Class 9 Accidents
B01121 meeting in Washington, DC re NRC research activities
in support of degraded core cooling rulemaking & related
FY82 budget. Presentation schedule encl.
* ACRS - Advisory Committee on Reactor Safeguards. 80/12/06. 8pp.
08157:148.
- B104070289 Transcript of ACRS Subcommittee on Advanced Reactors
B10402 meeting in Des Plaines, IL. Pp 1-18.
* ACRS - Advisory Committee on Reactor Safeguards. 81/04/02. 20pp.
08157:041.
- B104080240 Certified minutes of ACRS Subcommittee on Combination of
Dynamic Loads B01216-17 meeting in Washington, DC re use of
dynamic load combinations as design basis for nuclear
power plants.
* ACRS - Advisory Committee on Reactor Safeguards. 81/02/06. 6pp.
08169:258.
- B104080254 Certified minutes of ACRS Subcommittee on Regulatory
Activities B10106 meeting in Washington, DC re Reg Guide
1.14B & proposed Reg Guides RS 110-5 & 1.2B, Revision 3.
* ACRS - Advisory Committee on Reactor Safeguards. 81/02/06. 7pp.
08169:265.
- B104080270 Certified minutes of ACRS Subcommittee on Reactor
Radiological Effects B01212 meeting in Washington, DC re
EPA/NRC rulemaking on radiation protection stds & health
physics & dose limits for radiation workers.
* ACRS - Advisory Committee on Reactor Safeguards. 81/01/14. 11pp.
08169:271.
- B104090004 Forwards comments on Brookhaven repts re BWR rod drop
accident analysis per NRC B01017 request Memo by H Richings
of NRC & matls referred to in Brookhaven repts consulted.
LEE, J. C. Michigan, Univ. of. 81/01/19. 5pp. 08187:118.
- B104090005 Submits suggestions for practical & useful approach for
resolution of cascading failures in nuclear power plants, per
B10114 request Interaction of control sys w/reactor plants &
induced need for safety action requires attention.
LIFINSKI, W. C. Argonne National Laboratory. 81/02/20. 2pp.
08187:123.
- B104090010 Comments on B10129-30 meeting of Extreme External Phenomena
Committee in Los Angeles, CA. Organization whose primary role
is not research should have research program controlled by
groups which need & will use results.
WHITE, M. P. White, M. P. 81/02/24. 1p.
- B104090020 Submits suggestions on safety implications of control sys
for future Electrical Power Sys Subcommittee meetings. Review
of licensing criteria of other countries would provide
background on how other licensing bodies view issue.
LIFINSKI, W. C. Argonne National Laboratory. 83330-MCL-021.
81/02/06. 2pp. 08187:129.
- B104090029 Comments on ultrasonic test reliability of detection
relevant to flaw significance as compared w/ASME stds &
ancillary measures re vessel failure. Alternate procedures
yield better reliability values than code procedures.
BUSH, B. H. Battelle Memorial Institute, Pacific Northwest Laboratory.
81/01/20. 2pp. 08187:131.
- B104090034 Informs that passive containment sys relies on integrity of
primary reactor containment. Integrity of primary reactor
containment dependent on cell wall cooling & cell evacuation
sys.
ZUDANS, I. Franklin Institute/Franklin Research Center. 81/01/20.
1p. 08187:133.
- B104090256 Forwards list of ACRS documents on accessions list.
ROBERTS, B. J. ACRS - Advisory Committee on Reactor Safeguards.
81/03/26. 5pp. 08186:195.
- B104090289 Certified minutes of ACRS Subcommittees on Reactor
Radiological Effects & Site Evaluation joint meeting on
B01211 in Washington, DC re NRC safety research budget for
FY82. Attendance list & schedule encl.
* ACRS - Advisory Committee on Reactor Safeguards. 81/01/14. 10pp.
08186:245.
- B104090542 Transcript of ACRS Subcommittee on Regulatory Activities
B10407 meeting in Washington, DC re proposed Reg Guides
1.142, Revision 1 & 1.6B, 3, formerly 1.80. Comments encl.
* ACRS - Advisory Committee on Reactor Safeguards. 81/04/07. 91pp.
08190:030.
- B104090567 Certified minutes of 244th ACRS meeting on B00807-09 in
Washington, DC w/appendixes.
* ACRS - Advisory Committee on Reactor Safeguards. 81/02/24.
1000pp.
- B104090569 Certified minutes of 247th ACRS meeting on B01106-08 in
Washington, DC w/appendixes.
* ACRS - Advisory Committee on Reactor Safeguards. 81/03/12.
200pp. 08181:007.
- B104090685 Forwards comments on draft NUREG-0666, "Probabilistic Safety
Analysis of DC Power Supply Requirements at Nuclear Power
Plants" & draft ACRS rept, "Analysis of LERs re Nuclear
Generating Station Onsite Electrical Sys Malfunctions."
DAVIS, P. R. Affiliation Unknown. 81/01/12. 6pp. 08180:282.
- B104090701 Certified minutes of ACRS Subcommittee on Safety Philosophy,
Technology & Criteria B10106 meeting in Washington, DC re
development of requirements for near-term CP & mfg license
plants. Attendance list & FR notice encl.
* ACRS - Advisory Committee on Reactor Safeguards. 81/03/13. 12pp.
07587:001.
- B104090829 Certified minutes of ACRS Subcommittee on Metal Components
B10107 meeting in Washington, DC re current ultrasonic test
procedures & methods of inservice insp for RCPB components.
Attendance list & schedule encl.
* ACRS - Advisory Committee on Reactor Safeguards. 81/03/11. 17pp.
08182:151.
- B104090836 Certified minutes of ACRS Subcommittee on ECCS B10114-15
meeting in Albuquerque, NM re LOCA/ECCS advanced code
development & experimental programs & steam explosion
experimental program at Sandia Labs.
* ACRS - Advisory Committee on Reactor Safeguards. 81/02/06. 11pp.
08181:232.
- B104090841 Certified minutes of ACRS Subcommittee on ac/dc Power
Reliability B10122 meeting in Washington, DC re current NRC
ac/dc power sys regulations, NUREG-0660 re dc power sys &
electrical sys malfunctions LER review.
* ACRS - Advisory Committee on Reactor Safeguards. 81/03/16. 7pp.
08182:100.
- B104090847 Certified minutes of ACRS Subcommittee on Reactor
Radiological Effects B10205 meeting in Washington, DC re
NRC efforts in preparing rept, "State of Technology Rept on
Release of Fission Product Iodine."
* ACRS - Advisory Committee on Reactor Safeguards. 81/03/13. 12pp.
08182:124.
- B104090864 Comments on B01016 meeting re proposed rulemaking on fire
protection. NRC should re-examine problem in broader aspects
& avoid amplifying narrow concerns of fire protection
specialists beyond consideration of public safety.
BENDER, M. ACRS - Advisory Committee on Reactor Safeguards.
80/10/22. 4pp. 08185:147.
- B104090909 Comments on reg guide re ASME XI ultrasonic testing
procedures for welds. Copious documentation & attention to
instrumentation does not improve already inadequate
reliability level.
BUSH, B. H. Battelle Memorial Institute, Pacific Northwest Laboratory.
81/01/27. 2pp. 08187:093.
- B104090916 Discusses ACRS/ECCS Subcommittee B01022-23 meeting in
ID Falls, ID. Semi-scale test program is well planned & well
conducted. Semi-scale facility should be used primarily for
code assessment.
WU, T. Y. ACRS - Advisory Committee on Reactor Safeguards. 81/02/02.
1p. 08187:095.
- B104090925 Discusses ACRS/ECCS Subcommittee B10114-15 meeting in
Albuquerque, NM. Simulators need to simulate real physical
process & provide indications to mechanism underlying
important transient features of PWR & BWR in case of SBLOCA.
WU, T. Y. ACRS - Advisory Committee on Reactor Safeguards.
81/02/02. 2pp. 08187:096.
- B104090918 Summarizes 249th ACRS meeting on B10108-10. Items addressed
included proposed requirements for near-term CPs, safety
philosophy of NRC & funding of reactor safety research
program.
MRAK, J. C. ACRS - Advisory Committee on Reactor Safeguards.
81/01/22. 3pp. 08181:349.

NONDOCKETED ITEMS

- B104090921 Summarizes 250th ACRS meeting on B10205-07. Items considered include requirements of near-term CP & mfg licenses & outline of NRC rept re state of technology of fission product iodine.
MARK, J. C. ACRS - Advisory Committee on Reactor Safeguards.
81/02/17. 3pp. 08181.352.
- B104090926 Certified minutes of ACRS Advanced Reactor Subcommittee B01008 meeting in Washington, DC re scope & schedule for future activities.
* ACRS - Advisory Committee on Reactor Safeguards. 80/12/04. 3pp. 08181.355.
- B104090942 Certified minutes of 246th ACRS meeting on B01009-11 in Washington, DC w/appendices.
* ACRS - Advisory Committee on Reactor Safeguards. 81/03/06. 800pp. 08184.001.
- B104100079 Comments on ECCS Subcommittee B10114-15 meeting re advanced code development. Basic flow models may be incorrect for transient, slightly two-dimensional flow situations.
ACOSTA, A. California Institute of Technology. 81/01/23. 1p. 08198.125.
- B104100087 Comments on core protection computer. Operating record suggests that control sys should be designed to respond promptly to small & relatively frequent deviations.
EPLER, E. P. Affiliation Unknown. 81/02/27. 9pp.
- B104100094 Comments that Subcommittee on Extreme External Phenomena B10129-30 meeting in Los Angeles, CA re research program was uninspiring. Bernreuter probabilities may prove valuable.
THOMPSON, P. A. ACRS - Advisory Committee on Reactor Safeguards.
81/02/04. 1p.
- B104100103 Comments on NUREG-0666, "Probabilistic Safety Analysis of DC Power Supply Requirements of Nuclear Power Plants." Improvements to dc correct less than half of core melt probability.
EPLER, E. P. Affiliation Unknown. 80/12/30. 13pp.
- B104100434 Discusses ACRS Code Development & Assessment ECCB Subcommittee B10114-15 meeting. Review of usefulness of codes for different problems needs to be carried out continuously w/results communicated to code user.
CATTON, I. NRC - No Detailed Affiliation Given. 81/02/03. 1p. 08236.108.
- B104130074 Certified minutes of ACRS Subcommittee on Extreme External Phenomena B01008 meeting in Washington, DC re status of NRC review of seismic qualification of auxiliary feedwater sys in operating plants.
* ACRS - Advisory Committee on Reactor Safeguards. 80/12/05. 5pp. 08237.5.
- B104130189 Transcript of ACRS Subcommittee on Safety Philosophy, Technology & Criteria B10408 meeting in Washington, DC.
Pg 1-185.
* ACRS - Advisory Committee on Reactor Safeguards. 81/04/08. 194pp. 08239.028.
- B104150428 Discusses Nucle Dyne Engineering Corp passive containment sys concept. Sys requires utilization of complex physical processes. W/o detailed analysis unsure whether risk to public is reduced by implementation.
CATTON, I. ACRS - Advisory Committee on Reactor Safeguards.
81/01/20. 4pp. 08234.354.
- B104150434 Discusses considerations relevant to safety criteria for LMFBRs. Legislation which established NRC needs amendment or revision to identify role of public more clearly.
SIEGEL, S. Affiliation Unknown. 81/02/13. 3pp. 08251.081.
- B104150515 Transcript of ACRS 252nd general meeting on B10410 in Washington, DC w/Commissioner Bradford. Pg 1-18.
* ACRS - Advisory Committee on Reactor Safeguards. 81/04/10. 20pp. 08250.233.
- B104170001 Addl response to FOIA requests for documents concerning SECY-80-409, proposed rulemaking to amend 10CFR30 concerning ATWS events. Forwards documents listed in App A.
FELTON, J. M. Division of Rules and Records. 81/03/18. 37pp.
- B104170297 Comments on std for evaluation of ATWS on PWR plants. Common mode failures do not occur randomly but simultaneously & are undetectable by periodic test.
Comments on ATWS Subcommittee 751211-12 meeting encl.
* Affiliation Unknown. 74/08/21. 10pp. 08277.076.
- B104170081 Forwards comments on ATWS prepared by ACRS consultants. NRC should be prepared to discuss comments at 204th ACRS meeting on 770407-09.
MC CRELESS, T. G. ACRS - Advisory Committee on Reactor Safeguards.
77/03/09. 13pp. 08278.173.
- B104170297 Comments on std for evaluation of ATWS on PWR plants. Common mode failures do not occur randomly but simultaneously & are undetectable by periodic test.
Comments on ATWS Subcommittee 751211-12 meeting encl.
* Affiliation Unknown. 74/08/21. 10pp. 08277.076.
- B104170081 Forwards comments on ATWS prepared by ACRS consultants. NRC should be prepared to discuss comments at 204th ACRS meeting on 770407-09.
MC CRELESS, T. G. ACRS - Advisory Committee on Reactor Safeguards.
77/03/09. 13pp. 08278.173.
- B104170353 Forwards short description of theory involved in 780802 presentation.
BENNETT, C. A. Battelle Memorial Institute, Pacific Northwest Laboratory. 78/08/10. 5pp. 08273.214.
- B104220242 Submits Cfc of Nuclear Reactor Regulation responses to ACRS recommendations following 246th, 247th, 248th & 249th ACRS meetings, in response to B10217 memo.
ZECH, G. G. Technical Support Branch. 81/04/10. 2pp. 08325.257.
- B104220244 Forwards summary of 246th ACRS meeting w/actions, agreements, assignments & requests.
FRALEY, R. F. ACRS - Advisory Committee on Reactor Safeguards.
81/02/17. 3pp. 08325.259.
- B104220246 Advises that no requests made of NRC re followup action on 248th ACRS meeting recommendations.
FRALEY, R. F. ACRS - Advisory Committee on Reactor Safeguards.
81/02/17. 1p. 08325.268.
- B104220251 Forwards summary of 249th ACRS meeting per Committee agreement for improved implementation & followup of ACRS recommendations.
FRALEY, R. F. ACRS - Advisory Committee on Reactor Safeguards.
81/02/17. 2pp. 08325.269.
- B104220783 Comments on estimate of max reservoir induced earthquake. Data presentation weak & unconvincing. Analysis should be based on physical conditions & mechanism of Piedmont earthquakes.
LONG, L. T. ACRS - Advisory Committee on Reactor Safeguards.
81/03/09. 6pp. 08326.047.
- B104240379 Transcript of ACRS Subcommittee on Advanced Reactors B10421 meeting in Des Plaines, IL. Pg 1-325. Viewgraphs & related info encl.
* ACRS - Advisory Committee on Reactor Safeguards. 81/04/21. 500pp. 08353.295.
- B104270172 Notifies that rept "Structure-Dynamic Analysis of PWR RPV Flange Connection During ATWS Emergency Failure" reviewed. Rept did not address possibility of bolts stretching enough to break closure seal.
ZUDANS, Z. Franklin Institute/Franklin Research Center. 81/03/18. 2pp. 08370.323.
- B10-2703J2 Transcript of ACRS Subcommittee on Advanced Reactors B10122 meeting in Des Plaines, IL. Pg 326-410. Viewgraphs encl.
* ACRS - Advisory Committee on Reactor Safeguards. 81/04/22. 100pp. 08368.066.
- B104280464 Comments on long-range research plan FY80-87 (NUREG-0740). Failure to provide research plan re advanced reactors; other programs carried out in abstract rather than within framework of specific existing/conceptual design.
MARK, J. C. ACRS - Advisory Committee on Reactor Safeguards.
81/04/14. 5pp. 08381.228.
- B104290486 Transcript of ACRS 252nd general meeting on B10410 in Washington, DC. Pg 350-567. Viewgraphs encl.
* ACRS - Advisory Committee on Reactor Safeguards. 81/04/10. 300pp. 08391.132.
- B104300586 Summary of B10203 meeting w/consultant & NRC in Washington, DC re Reg Guide 1.136 review.
SIESS, C. P., BENDER, M. M., RAY, J. J. ACRS - Advisory Committee on Reactor Safeguards. 81/03/11. 11pp. 08407.218.

NONDOCKETED ITEMS

327

COMMISSION NRC COMMISSIONERS

B103040168 Provides governor w/info re state liaison officers to provide communication channel between state & NRC in all aspects of NRC programs. Governor should appoint officer.
AHEARNE, J. F. Commissioners. 81/02/10. 2pp. 07810.003.

--B103040175 Provides governor w/info re state liaison officers to provide communication channel between NRC & state in all aspects of NRC programs. Governor should appoint officer.
AHEARNE, J. F. Commissioners. 81/02/10. 2pp. 07810.005.

--B103040188 Provides governor w/info re state liaison officers to provide communication channel between NRC & state in all aspects of NRC programs. Governor should appoint officer.
AHEARNE, J. F. Commissioners. 81/02/10. 2pp. 07810.007.

--B103040198 Provides governor w/info re state liaison officers to provide communication channel between NRC & state in all aspects of NRC programs. Governor should appoint officer.
AHEARNE, J. F. Commissioners. 81/02/10. 2pp. 07810.009.

--B103040203 Provides governor w/info re state liaison officers to provide communication channel between NRC & state in all aspects of NRC programs. Governor should appoint officer.
AHEARNE, J. F. Commissioners. 81/02/10. 2pp. 07810.011.

--B103040213 Provides governor w/info re state liaison officers to provide communication channel between NRC & state in all aspects of NRC programs. Governor should appoint officer.
AHEARNE, J. F. Commissioners. 81/02/10. 2pp. 07810.013.

--B103040222 Provides governor w/info re state liaison officers to provide communication channel between NRC & state in all aspects of NRC programs. Governor should appoint officer.
AHEARNE, J. F. Commissioners. 81/02/10. 2pp. 07810.015.

B104030114 Weekly info rept for wk ending B10320.
REHM, T. A. Office of the Executive Director for Operations. 81/03/27. 38pp. 08103.073.

B104030533 Responds to request for rept on alternative measures to accelerate licensing process. NRC has proposed legislation to permit interim licensing for fuel loading & low power testing before completion of hearings.
HENDRIE, J. M. Commissioners. 81/03/24. 4pp. 08101.062.

--B104030535 Requests rept on alternative measures to accelerate NRC licensing process for nuclear power plants scheduled for completion in 1981 & beyond.
SIMPSON, A. K., HART, G. Senate, Environment & Public Works. 81/03/03. 1p. 08101.066.

B104030546 Requests input re proposed unified federal policy for use of potassium iodide as protective measure in nuclear emergencies.
HENDRIE, J. M. Commissioners. 81/03/25. 2pp. 08101.069.

B104030552 Forwards response to B10219 questions re specific activities in NRC concerning Senior Executive Svc. NRC has 22 existing vacancies.
HENDRIE, J. M. Commissioners. 81/03/20. 3pp. 08101.071.

--B104030554 Submits questions re NRC activities concerning Senior Executive Svc.
SCHROEDER, P. House of Rep., Post Office & Civil Service. 81/02/19. 2pp. 08101.074.

B104030556 Requests postponement of requirement for NRC to expend resources on issues remaining under contract for independent review of Commission mgt. structure, processes, procedures & operations.
HENDRIE, J. M. Commissioners. 81/03/24. 1p. 08101.076.

--B104030558 Requests postponement of requirement for NRC to expend resources on issues remaining under contract for independent review of Commission mgt. structure, processes, procedures & operations.
HENDRIE, J. M. Commissioners. 81/03/24. 1p. 08101.077.

--B104030695 Requests postponement of requirement for NRC to expend resources on issues remaining under contract for independent review of Commission mgt. structure, processes, procedures & operations.
HENDRIE, J. M. Commissioners. 81/03/24. 1p. 08101.078.

--B104030700 Requests postponement of requirement for NRC to expend resources on issues remaining under contract for independent review of Commission mgt. structure, processes, procedures & operations.
HENDRIE, J. M. Commissioners. 81/03/24. 1p. 08101.079.

B104030561 Responds to request for views on H.R. 29, requiring Secretary of Commerce to determine effects of certain past ocean dumping of radwaste. DOE possesses record, of ocean disposal by unlicensed AEC contractors.
HENDRIE, J. M. Commissioners. 81/03/20. 1p. 08101.080.

--B104030563 Forwards H.R. 29, requiring Secretary of Commerce to determine effects of certain past ocean dumping of radwaste. Requires comment.
JONES, W. B. House of Rep., Merchant Marine & Fisheries. 81/02/04. 4pp. 08101.081.

B104030566 Requests initiation of study to evaluate alternative sys for use of potassium iodide.
HENDRIE, J. M. Commissioners. 81/03/25. 2pp. 08101.085.

B104030576 Advises that NRC licensing duties will prohibit attendance at meeting at Univ of Technology of Aachen, West Germany.
HENDRIE, J. M. Commissioners. 81/03/24. 1p. 08102.167.

--B104030577 Requests participation in B10330-31 meeting at Univ of Technology of Aachen, West Germany re criteria for common acceptance of nuclear energy.
URBAN, G. Germany, Federal Republic of. 81/02/12. 1p. 08102.168.

--B104030578 Forwards addl info for B10330-31 meeting in Aachen, West Germany re criteria for acceptance of high technology. W/o agenda, schedule, map & hotel info.
F. ERICHT, R. Germany, Federal Republic of. 81/03/16. 1p. 08102.169.

B104070077 Responds to request for info re impact of S. 2189 on current NRC radwaste mgt activities. NRC discretion would be narrowed by barring alternatives to design criteria re long-term storage facilities. Comments encl.
HENDRIE, J. M. Commissioners. 81/03/24. 42pp. 08167.179.

--B104070104 Forwards statement of position re proposed rules 10CFR50 & 51, generic proceeding on confidence in storage & disposal of nuclear wastes. Draft DOE statement of position encl.
GREN, P. C. California, State of. 44FR61372 28. 80/07/07. 8pp. 08167.221.

--B104070112 Requests info on impact of passed programmatic legislation on radwaste mgt (S. 2189) on current NRC activities.
RANDOLPH, J. Senate, Environment & Public Works. 80/09/30. 2pp. 08167.229.

B104070284 Weekly info rept for wk ending B10327.
REHM, T. A. Office of the Executive Director for Operations. 81/04/03. 37pp. 08157.004.

B104090933 Forwards study of electricity demand for oil & supply of residual fuel oil to US economy.
HANRAHAN, E. J. NRC - No Detailed Affiliation Given. 80/07/18. 18pp.

B104100436 Forwards initial comments on NRC hearing process. Commission should support Board authority to control proceedings, raise threshold for admitting contentions & clarify Board responsibility.
AHEARNE, J. F. Commissioners. 81/04/01. 7pp. 08236.111.

B104130655 Forwards fifth monthly Ofc of Nuclear Reactor Regulation status rept for B10215-0315, per House Rept 96-1093. Rept discusses actions taken re operating reactors & licensing reviews of new facilities.
HENDRIE, J. M. Commissioners. 81/03/31. 22pp. 08243.057.

B104150339 Forwards replacement page to B10306 weekly info rept. Original submittal allegedly contained proprietary info.
SMITH, H. I. Operating Reactors Branch 5. 81/04/07. 1p. 08230.245.

--B104150342 Revised page to weekly info rept for wk ending B10306.
* Office of the Executive Director for Operations. 81/04/07. 1p. 08230.246.

B104170632 Advises of review of H.R. 2, Sunshine Act of 1981, per B10116 request. NRC supports objectives of proposals. Reauthorization review under bill could replace annual authorization process when NRC programs are being reviewed.
HENDRIE, J. M. Commissioners. 81/03/27. 2pp. 08285.151.

NONDOCKETED ITEMS

- B104170436 Forwards H.R. 2, Sunshine Act of 1981 Requests comments
BROOKS, J. House of Rep., Government Operations. 81/01/16. 4pp.
08285:153.
- B104200698 Weekly info rept for wk ending B10403.
REHM, T.A. Office of the Executive Director for Operations.
81/04/10. 30pp. 08301:129.
- B104210152 Expresses appreciation for 35 yrs of govt svc.
HENDRIE, J.M. Commissioners. 81/04/02. 1p. 08308:274.
- B104210156 Ack receipt of draft paper by Levenson & Rehn. Briefing is
tentatively scheduled re accident release assumptions.
HENDRIE, J.M. Commissioners. 80/09/15. 1p. 08308:275.
- B104210171 Weekly info rept for wk ending B10410.
REHM, T.A. Office of the Executive Director for Operations.
81/04/16. 33pp. 08313:031.
- B104210200 Ltr to counsel to parties in NRC proceedings & other
interested persons, forwarding proposed amends to 10CFR50 re
licensing requirements for pending CP & mfg license
applications.
CHILK, S.J. Office of the Secretary of the Commission. 81/03/18.
1p. 08308:284.
- B104220209 Ack receipt of B10304 guidance re implementation of
Section 110 of Public Law 96-295. NRC B10227 proposal is
currently pending action before Commission.
HENDRIE, J.M. Commissioners. 81/04/01. 1p. 08326:076.
- B104220214 Provides guidance re implementation of Section 110 of Public
Law 96-295. NRC should establish milestones for SEP &
successor programs to monitor progress.
UDALL, M.K., LUJAN, M. House of Rep., Interior & Insular Affairs.
81/03/04. 2pp. 08326:077.
- B104230014 Transcript of NRC B10403 briefing for Commissioner Bradford
on NRC fire protection research program. Pp 1-81.
* Commissioners. 81/04/03. 81pp. 08335:136.
- B104230029 Discusses ice condenser & Mark III containments. Recommends
protection against incidents re weak containments. If
Commission defers acting on problem until completion of
degraded core cooling rulemaking, certain options foreclosed.
GILINSKY, V. Commissioners. 80/10/27. 7pp. 08341:029.
- B104230827 Approves B10319 request to make J Maynard available to Ofc
of Federal Procurement Policy for short-term work on
legislative changes needed to establish uniform sys of
procurement.
HENDRIE, J.M. Commissioners. 81/04/03. 1p. 08340:146.
- B104230830 Requests availability of J Maynard for Ofc of Federal
Procurement Policy to work on legislative changes needed to
establish uniform sys of procurement.
HARPER, E.L. Office of Management & Budget. 81/03/19. 1p.
08340:147.
- B104230833 Forwards outline history re USA development of nuclear
regulation as activity of separate agency of government.
W/o encl.
HENDRIE, J.M. Commissioners. 81/04/03. 1p. 08340:149.
- B104230937 Responds to B10217 ltr expressing concern re projected
licensing delays. Legislative proposal has been submitted to
Congress to authorize fuel loading prior to completion of
OL hearing.
HENDRIE, J.M. Commissioners. 81/04/02. 1p. 08340:150.
- B104230840 Forwards proposed legislation to authorize appropriations
for FY82 & 83.
HENDRIE, J.M. Commissioners. 81/04/03. 1p. 08346:036.
- B104230845 Forwards proposed legislation to authorize appropriations
for FY82 & 83.
HENDRIE, J.M. Commissioners. 81/04/03. 1p. 08346:037.
- B104230848 Forwards proposed legislation to authorize appropriations
for FY82 & 83.
HENDRIE, J.M. Commissioners. 81/04/03. 1p. 08346:037.
- B104230852 Forwards proposed legislation to authorize appropriations
for FY82 & 83.
HENDRIE, J.M. Commissioners. 81/04/03. 1p. 08346:039.
- B104230855 Forwards proposed legislation to authorize appropriations
for FY82 & 83.
HENDRIE, J.M. Commissioners. 81/04/03. 9pp. 08346:040.
- B104230861 Responds to B10219 request for comments re GAO rept.
"Disappointing Progress in Improving Sys for Resolving
Billions in Audit Findings." NRC sys is in compliance w/OMB
Circular A-73.
HENDRIE, J.M. Commissioners. 81/04/01. 2pp. 08346:049.
- B104230863 Requests comment on encl GAO rept. "Disappointing Progress
in Resolving Billions in Audit Findings."
BROOKS, J. House of Rep., Government Operations. 81/02/19. 1p.
08346:051.
- B104230866 AFMD-B1-27
"Disappointing Progress in Improving Sys for Resolving
Billions in Audit Findings."
* General Accounting Office. 81/01/23. 55pp. 08346:052.
- B104240049 Responds to Electric Light & Power B10331 request for
remarks to be made at AIF workshop in New Orleans. Paper has
not yet been prepared.
HENDRIE, J.M. Commissioners. 81/04/07. 1p. 08359:049.
- B104240055 Requests paper scheduled for presentation at AIF workshop
in New Orleans.
SMOCK, R.W. Affiliation Unknown. 81/03/31. 1p. 08359:050.
- B104240062 Ack contribution towards assuring cooperation between Italy
& US on nuclear safety & safeguards matters.
HENDRIE, J.M. Commissioners. 81/03/23. 1p. 08359:051.
- B104240068 Forwards NRC 1980 Annual Rept depicting Sept 1980 signing of
NRC-IRP cooperation agreement. W/o encl.
HENDRIE, J.M. Commissioners. 81/04/09. 1p. 08359:052.
- B104240072 Forwards NRC 1980 Annual Rept portraying Sept 1980 signing
ceremony. W/o encl.
HENDRIE, J.M. Commissioners. 81/04/09. 1p. 08359:053.
- B104240077 Forwards NRC 1980 Annual Rept & expresses appreciation for
hospitality during visit. W/o encl.
HENDRIE, J.M. Commissioners. 81/04/09. 1p. 08359:054.
- B104240082 Declines invitation to attend B10503-06 annual meeting in
Little Rock, AR.
HENDRIE, J.M. Commissioners. 81/04/09. 1p. 08359:055.
- B104240085 Extends invitation to attend B10503-06 meeting in Little
Rock, AR.
PARROTT, M.W. Conference of Radiation Control Program Directors,
Inc. 81/03/31. 1p. 08359:056.
- B104240089 Accepts invitation to attend 69th annual dinner of US
Chamber of Commerce.
HENDRIE, J.M. Commissioners. 81/04/09. 1p. 08359:057.
- B104240095 Extends invitation to attend 69th annual dinner of US
Chamber of Commerce on B10428 in Washington, DC.
LESHER, R.L. Affiliation Unknown. 81/04/04. 1p. 08359:058.
- B104280053 Comments on H.R. 1720, in response to congressional request.
NRC would contribute to development of comprehensive plan
by assisting in provision of monitoring, projection &
assessment of migration of radionuclides.
HENDRIE, J.M. Commissioners. 81/04/13. 2pp. 08372:285.
- B104280058 Forwards pending H.R. 1720 for NRC comment.
JONES, W.B. House of Rep., Merchant Marine & Fisheries. 81/02/11.
8pp. 08372:287.
- B104280147 Forwards NRC statement of action being taken in response to
GAO B00123 recommendations in "Disappointing Progress in
Improving Sys for Resolving Billions in Audit Findings."
HENDRIE, J.M. Commissioners. 81/04/13. 1p. 08387:347.
- B104280153 Forwards NRC statement of actions being taken in response to
GAO B00123 recommendations in "Disappointing Progress in
Improving Sys for Resolving Billions in Audit Findings."
HENDRIE, J.M. Commissioners. 81/04/13. 1p. 08387:348.
- B104280160 Forwards NRC statement of actions being taken in response to
GAO B00123 recommendations in "Disappointing Progress in
Improving Sys for Resolving Billions in Audit Findings."
HENDRIE, J.M. Commissioners. 81/04/13. 1p. 08387:349.

NONDOCKETED ITEMS

329

--B104280167 Forwards NRC statement of actions being taken in response to GAO 800123 recommendations in "Disappointing Progress in Improving Sys for Resolving Billions in Audit Findings." HENDRIE, J.M. Commissioners. 81/04/13. 1p. 08387:350.

--B104280168 Forwards NRC statement of actions being taken in response to GAO 800123 recommendations in "Disappointing Progress in Improving Sys for Resolving Billions in Audit Findings." HENDRIE, J.M. Commissioners. 81/04/13. 1p. 08387:351.

--B104280170 Forwards NRC statement of actions being taken in response to GAO 800123 recommendations in "Disappointing Progress in Improving Sys for Resolving Billions in Audit Findings." HENDRIE, J.M. Commissioners. 81/04/13. 1p. 08387:352.

--B104280175 Forwards NRC statement of actions being taken in response to GAO 800123 recommendations in "Disappointing Progress in Improving Sys for Resolving Billions in Audit Findings." HENDRIE, J.M. Commissioners. 81/04/13. 1p. 08387:353.

--B104280180 Forwards NRC statement of actions being taken in response to GAO 800123 recommendations in "Disappointing Progress in Improving Sys for Resolving Billions in Audit Findings." HENDRIE, J.M. Commissioners. 81/04/13. 5pp. 08387:354.

B104290739 Responds to B10323 ltr Continuing cap on executive pay adversely affects NRC ability to recruit & retain top level executives. Equitable pay sys cannot be administered. HENDRIE, J.M. Commissioners. 81/04/22. 1p. 08392:259.

--B104290742 Requests info re executive personnel recruitment & retention problems experienced & steps taken to address concerns. Testimony at hearings confirms problems to be growing more severe. FORD, W.D. House of Rep. Post Office & Civil Service. 81/03/23. 1p. 08392:260.

B104300189 Discusses steps taken to solve delays in licensing decisions for nuclear power plants in response to B10303 ltr NRC review for plants to be completed in 1981-82 expedited & rescheduled Licensing process to be reduced to 10 months. HENDRIE, J.M. Commissioners. 81/04/15. 1p. 08404:330.

CONTRACT NRC CONTRACTS AND MODIFICATIONS

B104010148 Notification of contract execution, Mod 1 to "Licensing Assistance/Geotechnical & Hydrological Evaluations." Contractor: Intl Engineering Co, Inc. HAIRSTON, C., FIELDS, J. Technical Assistance Contracts Branch. NRC-02-80-033-04. 81/02/16. 1p. 08063:071.

--B104010156 Mod 1, extending period of performance until 820215 at no add'l cost, to "Licensing Assistance/Geotechnical & Hydrological Evaluations." CHRISTENSEN, R.B. International Engineering Co. MAITTA, M.J. Administrative Contracts Branch. NRC-02-80-033-04. 81/02/16. 1p. 08063:072.

B104030205 Notification of contract execution, Mod 1 to "Ofc Procedures Orientation for New Clerical Employees." Contractor: Montgomery County MD Public Schools. LITTLE, M. Administrative Contracts Branch. NRC-10-80-674. 81/03/25. 1p. 08099:112.

--B104030220 Mod 1, extending period of performance to 820314 & increasing total amount of contract to "Ofc Procedures Orientation for New Clerical Employees." * Montgomery County, MD. PERLMAN, J. Administrative Contracts Branch. NRC-10-80-674. 81/03/25. 1p. 08099:113.

B104030540 Notification of contract execution, Mod 4 to "Memphis Area Regional Seismic Network." Contractor: Memphis State Univ. HAGEY, H. Research Contracts Branch. FIN B-6276. NRC-04-78-200. 81/03/17. 1p. 08108:142.

--B104030548 Mod 4, deleting JE Zollweg & L Lackey & inserting AC Johnston as principal investigator, to "Memphis Area Regional Seismic Network." CARPENTER, T.G. Memphis State Univ. MORTON, K.V. Research Contracts Branch. FIN B-6276. NRC-04-78-200. 81/03/17. 2pp. 08108:143.

B104030569 Notification of contract execution, Mod 6 to "Assessment of Tornado Risks & Analysis of Near Ground Tornadoic Wind Fields." Contractor: TX Tech Univ. HAGEY, H. Research Contracts Branch. FIN B-5998. NRC-04-76-345. 81/03/20. 1p. 08108:145.

--B104030619 Mod 6, substituting B01230 for B10331 in App A to "Assessment of Tornado Risks & Analysis of Near Ground Tornadoic Wind Fields." JONES, J.K. Texas Tech Univ. MORTON, K.V. Research Contracts Branch. FIN B-5998. NRC-04-76-345. 81/03/20. 2pp. 08108:146.

B104030785 Notification of grant execution: "Third Conference on Waste Heat Mgt & Utilization," awarded to Univ of Miami. THOMPSON, R.D. Contract Policy Branch. FIN 9-1008. NRC-9-04-81-006. 81/03/25. 1p. 08107:160.

--B104030790 Grant: "Third Conference on Waste Heat Mgt & Utilization," awarded to Univ of Miami. BURD, J.A. Miami, FL, Univ. of. THOMPSON, R.D. Contract Policy Branch. FIN 9-1008. NRC-9-04-81-006. 81/03/25. 2pp. 02107:161.

B104070246 Notification of contract execution, Mod 2 to "Thermal Stresses in Waste Disposal Sys." Contractor: IA State Univ. JACOBS, A. Research Contracts Branch. FIN B-6340. NRC-04-78-268. 81/03/24. 1p. 08156:331.

--B104070248 Mod 2, increasing funds to "Thermal Stresses in Waste Disposal Sys." * Iowa State Univ. MORTON, K.V. Research Contracts Branch. FIN B-6340. NRC-04-78-268. 81/03/24. 1p. 08156:332.

B104070253 Notification of contract execution, Mod 5 to "Study of Paleozoic Stratigraphy in New Madrid Area of MS Embayment." Contractor: Univ of KY Research Foundation. HAGEY, H. Research Contracts Branch. FIN B-5972. NRC-04-76-321. 81/03/24. 1p. 08156:333.

--B104070280 Mod 5, changing principal investigator to J Cobb to "Study of Paleozoic Stratigraphy in New Madrid Area of MS Embayment." MESTER, F.B., McDONALD, J.Y. Kentucky, Univ. of. MORTON, K. Research Contracts Branch. FIN B-5972. NRC-04-76-021. 81/03/24. 2pp. 08156:334.

B104070299 Notification of contract execution, Mod 8 to "Tornado Parameters for Nuclear Power Plants." Contractor: Univ of Chicago. HAGEY, H. Research Contracts Branch. FIN A-4059. NRC-04-74-239. 81/03/20. 1p. 08157:061.

--B104070309 Mod 8, changing date in prefatory sentence of App A & extending period of performance until 820331, to "Tornado Parameters for Nuclear Power Plants." CAMPBELL, F.Q., SIGAL, D.S. Chicago, Univ. of. MORTON, K.V. Research Contracts Branch. FIN A-4059. NRC-04-74-239. 81/03/20. 2pp. 08157:062.

B104070601 Notification of contract execution, Mod 4 to "Lab Simulation of Tornado Wind Effects on Structures." Contractor: Univ of OK. JACOBS, A. Research Contracts Branch. FIN B-6241. NRC-04-78-207. 81/03/19. 1p. 08154:267.

--B104070604 Mod 4, extending period of contract through 810531 at no cost, to "Lab Simulation of Tornado Wind Effects on Structures." GOFF, C.W. Oklahoma, Univ. of. MORTON, K.V. Research Contracts Branch. FIN B-6241. NRC-04-78-207. 81/03/19. 2pp. 08154:268.

B104070609 Notification of contract execution, Mod 5 to "Regional Tectonics Seismicity of KS." Contractor: Univ of KS. JACOBS, A. Research Contracts Branch. FIN B-6172. NRC-04-77-017. 81/03/02. 1p. 08154:262.

--B104070613 Mod 5, extending period of performance to 810930 & adding funds, to "Regional Tectonics and Seismicity of KS." HORDWITZ, F.D. Kansas, Univ. of. MORTON, K.V. Research Contracts Branch. FIN B-6172. NRC-04-77-017. 81/03/02. 4pp. 08154:263.

B104070622 Notification of contract execution, Mod 12 to "Improved Ultrasonic Nondestructive Testing of Pressure Vessels." Contractor: Univ of MI. JACOBS, A. Research Contracts Branch. FIN B-7238. NRC-04-75-182. 81/05/10. 1p. 08154:252.

--B104070628 Mod 12, increasing scope of work w/funds & period of performance, to "Improving Ultrasonic Nondestructive Testing of Pressure Vessels." MATHENS, C.W. Michigan, Univ. of. MORTON, K.V. Research Contracts Branch. FIN B-7238. NRC-04-75-182. 81/03/10. 9pp. 08154:253.

B104070633 Notification of contract execution, Mod 3 to "Eastern TN/Western NC Regional Seismic Network." Contractor: Memphis State Univ. HAGEY, H. Research Contracts Branch. FIN B-6575. NRC-04-79-214. 81/03/17. 1p. 08154:240.

NONDOCKETED ITEMS

- B104070640 Mod 3, changing principal investigator, to "Eastern TN/ Western NC Regional Seismic Network." CARPENTER, T. G. Memphis State Univ. MORTON, K. V. Research Contracts Branch. FIN B-6675. NRC-04-79-214. 81/03/17. 2pp. 08154:241.
- B104080015 Notification of contract execution, Mod 1 to "Containment Safety Under Internal Explosions." Contractor: MIT. BROMBERG, B. Research Contracts Branch. FIN B-7085. NRC-04-80-194. 81/03/17. 1p.
- B104080023 Mod 1, providing funds for & requesting contractor continuation, to "Containment Safety Under Internal Explosions." DUMMER, G. H. Massachusetts Institute of Technology. MORTON, K. V. Research Contracts Branch. FIN B-7085. NRC-04-80-194. 81/03/17. 5pp.
- B104080026 Notification of contract execution, Mod 4 to "Evaluation of Bulk Properties of Radwaste Glass & Ceramic Container Matrix to Determine Long-Term Stability." Contractor: Catholic Univ of America. HAGEY, M. Research Contracts Branch. FIN B-6330. NRC-04-78-250. 81/03/03. 1p. 08171:017.
- B104080031 Mod 4, adding work scope & funds, to "Evaluation of Bulk Properties of Radwaste Glass & Ceramic Container Matrix to Determine Long-Term Stability." MURPHY, J. J. Catholic Univ. MORTON, K. V. Research Contracts Branch. FIN B-6330. NRC-04-78-250. 81/03/03. 4pp. 08171:018.
- B104080150 Notification of contract execution, Mod 1 to "Conduct Training Courses Entitled, 'Medical Use of Radionuclides for State Regulatory Personnel.'" Contractor: Memorial Sloan-Kettering Cancer Ctr. FLYNN, M. J. Administrative Contracts Branch. FIN B-5090. NRC-06-80-302. 81/03/27. 1p. 08171:034.
- B104080162 Mod 1, exercising option for two addl courses in FY81 & increasing ceiling amount, to "Conduct Training Courses Entitled, 'Medical Use of Radionuclides for State Regulatory Personnel.'" QUIRK, J. S. Memorial Sloan-Kettering Cancer Center New York, NY. LERO, C. D. Administrative Contracts Branch. FIN B-5090. NRC-06-80-302. 81/03/27. 3pp. 08171:035.
- B104080173 Notification of contract execution, Mod 2 to "Radio & TV Monitoring Svc." Contractor: JR Birmingham Co. FLYNN, M. J. Administrative Contracts Branch. NRC-10-80-388. 81/03/26. 1p. 08171:235.
- B104080182 Mod 2, extending period of performance for 2 months to "Radio & TV Monitoring Svc." DESMOND, J. A. JR Birmingham Co. LERO, C. D. Administrative Contracts Branch. NRC-10-80-388. 81/03/26. 2pp. 08171:236.
- B104080598 Notification of contract execution, Mod 5 to "Subsurface Radar Profiling Study of Mesoy Flats, KY Waste Disposal Region." Contractor: Geo-Ctrs, Inc. WOLLETT, S. A. Research Contracts Branch. FIN B-6349. NRC-04-79-190. 81/03/27. 1p. 08175:353.
- B104080703 Mod 5, extending period of performance to 810701, to "Subsurface Radar Profiling Study of Mesoy Flats, KY Waste Disposal Region." MARRAM, E. P. Geo-Centers, Inc. MORTON, K. V. Research Contracts Branch. FIN B-6349. NRC-04-79-190. 81/03/27. 1p. 08175:354.
- B104080723 Notification of contract execution, Mod 2 to "Expansion of Reliability Data Manual." Contractor: IEEE. WOLLETT, S. Research Contracts Branch. FIN B-6708. NRC-04-79-187. 81/03/25. 2pp. 08171:252.
- B104080730 Mod 2, increasing amount of consideration, to "Expansion of Reliability Data Manual." HERZ, E. Institute of Electrical & Electronic Engineers. MORTON, K. V. Research Contracts Branch. FIN B-6708. NRC-04-79-187. 81/03/25. 1p. 08171:253.
- B104080739 Notification of contract execution, Mod 5 to "Union Carbide Uravan Mill Tailings Evaluation." Contractor: Geotechnical Engineers, Inc. HAIRSTON, C. J. FIELDS, J. A. Technical Assistance Contracts Branch. FIN B-6926-1. NRC-02-79-055. 81/03/30. 1p. 08171:254.
- B104080746 Mod 5, changing review, reporting & meeting requirements & increasing total amount of contract, to "Union Carbide Uravan Mill Tailings Evaluation." CASTRO, G. Geotechnical Engineers, Inc. MATTIA, M. J. Administrative Contracts Branch. FIN B-6926-1. NRC-02-79-055. 81/03/30. 2pp. 08171:255.
- B104080752 Notification of contract execution: "Examine Facts in Employee Grievance, Hold Hearing, Including Taking of Testimony & Acceptance of Evidentiary Matl..." awarded to SA Theeman. FLEENOR, C. M. Administrative Contracts Branch. NRC-10-81-401. 81/03/31. 1p. 08171:257.
- B104080755 Contract: "Examine Facts in Employee Grievance, Hold Hearing, Including Taking of Testimony & Acceptance of Evidentiary Matl..." awarded to SA Theeman. THEEMAN, S. A. Theeman, B. A. PERLMAN, J. Administrative Contracts Branch. NRC-10-81-401. 81/03/31. 6pp. 08171:258.
- B104090035 Notification of contract execution, Mod 5 to "NRC Issuance & Indexes." Contractor: Data Composition Svcs, Inc. MARTIN, L. C. Administrative Contracts Branch. NRC-10-80-661. 81/03/31. 1p. 08182:339.
- B104090041 Mod 5, increasing period of performance & contract ceiling & clarifying supplies/svcs & prices, to "NRC Issuance & Indexes." WHITE, R. J. Data Composition Services, Inc. LERO, C. D. Administrative Contracts Branch. NRC-10-80-661. 81/03/31. 3pp. 08182:340.
- B104090049 Notification of contract execution, Mod 3 to "Licensing Technical Assistance." Contractor: Science Applications, Inc. HAIRSTON, C. J. EDGEWORTH, P. J. Technical Assistance Contracts Branch. NRC-02-80-035-0001. 81/03/26. 1p. 08186:352.
- B104090053 Mod 3, extending period of performance from 810508 to 810608, to "Licensing Technical Assistance." * Science Applications, Inc. MATTIA, M. J. Administrative Contracts Branch. NRC-02-80-035-0001. 81/03/26. 1p. 08186:353.
- B104090057 Notification of contract execution, Mod 3 to "Licensing Technical Assistance." Contractor: Science Applications, Inc. HAIRSTON, C. J. EDGEWORTH, P. J. Technical Assistance Contracts Branch. NRC-02-80-035-0003. 81/03/25. 1p. 08186:355.
- B104090061 Mod 3, extending period of performance from 810320 to 810520, to "Licensing Technical Assistance." * Science Applications, Inc. MATTIA, M. J. Administrative Contracts Branch. NRC-02-80-035-0003. 81/03/25. 1p. 08186:356.
- B104090069 Revised notification of contract execution, Mod 2 to "Training Courses Entitled, 'Safety Aspects of Industrial Radiography for State Regulatory Personnel.'" Contractor: Gamma Industries Div of NSI. FLYNN, M. J. Administrative Contracts Branch. FIN B-1618. NRC-06-80-304. 81/03/31. 2pp. 08187:030.
- B104090076 Notification of contract execution, Mod 3 to "Technical Assistance Program for State-of-the-Art Study re Near-Field Earthquake Ground Motion." Contractor: Sys. Science & Software. WOLLETT, S. Research Contracts Branch. FIN B-6491. NRC-03-78-155. 81/03/24. 2pp. 08180:032.
- B104090083 Mod 3, extending period of performance to 810131, to "Technical Assistance Program for State-of-Art Study re Near-Field Earthquake Ground Motion." BLACKMAN, V. H. Systems, Sciences & Software. MORTON, K. V. Research Contracts Branch. FDM B-6491. NRC-03-78-155. 81/03/24. 1p. 08180:033.
- B104100639 Notification of contract execution, Mod 2 to "Review of Tailings Mgt." Contractor: CO State Univ. HAIRSTON, C. J. FIELDS, J. A. Technical Assistance Contracts Branch. FIN B-7306-1. NRC-02-80-082. 81/04/03. 1p. 08193:341.
- B104100643 Mod 2, extending period of performance to 810522 revising Article IA & increasing amount obligated, to "Review of Tailings Mgt." BROWN, J. F. Colorado State Univ. MATTIA, M. J. Administrative Contracts Branch. FIN B-7306-1. NRC-02-80-082. 81/04/03. 2pp. 08193:342.
- B104100648 Notification of contract execution, Mod 10 to "PDR Micrographic Storage & Retrieval Sys." Contractor: ACCESS Corp. WIGGINS, E. Administrative Contracts Branch. NRC-17-79-449. 81/04/03. 1p. 08236:074.
- B104100653 Mod 10, providing for purchase, installation & maint of peripheral equipment for Bethesda PDR Room & exercising option for addl printer, to "PDR Micrographic Storage & Retrieval Sys." FRIEL, K. P. ACCESS Corp. LERO, C. D. Administrative Contracts Branch. NRC-17-79-449. 81/04/03. 8pp. 08236:075.

NONDOCKETED ITEMS

331

- B104100657 Notification of contract execution, Mod 5 to "Vol Reduction Techniques in Low Level Radwaste Mgt." Contractor: Teknekron, Inc. HAIRSTON, C. Technical Assistance Contracts Branch. MILES, E. B. Administrative Contracts Branch. NRC-02-79-024. 81/04/03. 1p. 08236:093.
- B104100658 Mod 5, changing name of contractor from Teknekron to Teknekron Research, Inc. to "Vol Reduction Techniques in Low Level Radwaste Mgt." RINGENBERG, G. H. Teknekron, Inc. MATTIA, M. J. Administrative Contracts Branch. NRC-02-79-024. 81/04/03. 2pp. 08236:094.
- B104130015 Notification of contract execution, Mod 7 to "Distribution Coefficients for Transuranic Elements in Aquatic Environments." Contractor: Univ. of WA. JACOBS, A. Research Contracts Branch. FIN B-5749. NRC-04-76-352. 81/03/23. 1p. 08243:110.
- B104130026 Mod 7, extending period of performance from 801231 to 810331 & increasing amount of consideration to "Distribution Coefficients for Transuranic Elements in Aquatic Environments." TREIBEL, W. C. Washington, Univ. of. MORTON, K. V. Research Contracts Branch. FIN B-5749. NRC-04-76-352. 81/03/23. 4pp. 08243:111.
- B104130508 Notification of contract execution, Mod 10 to "BWR-Blowdown Heat Transfer Research." Contractor: GE/EPR. GUSTAVE, R. P. Research Contracts Branch. FIN B-3014. NRC-04-76-215. 81/04/06. 1p. 08243:301.
- B104130515 Mod 10, extending period of performance to 810631, to "BWR-Blowdown Heat Transfer Research." KLEPPER, H. H. General Electric Co. RYTHONIN, B. B. Electric Power Research Institute. MORTON, K. V. Research Contracts Branch. FIN B-3014. NRC-04-76-215. 81/04/06. 2pp. 08243:302.
- B104130525 Notification of contract execution, Mod 2 to "Editorial Assistance - NRC Safety Goal Development Project." Contractor: Editorial Consultants, Inc. FLYNN, M. J. Administrative Contracts Branch. FIN B-1314. NRC-19-81-493. 81/03/26. 1p. 08243:304.
- B104130526 Mod 2, extending period of performance to 810930, adding to scope of work & increasing total amount, to "Editorial Assistance - NRC Safety Goal Development Project." HAYS, M. L. Editorial Consultants, Inc. LEBO, C. D. Administrative Contracts Branch. FIN B-1314. NRC-19-81-493. 81/03/26. 3pp. 08243:305.
- B104130536 Notification of contract execution, Mod 9 to "Keypunch Svcs." Contractor: Federal Prison Industries. HAGAN, T. F. Administrative Contracts Branch. NRC-10-76-334. 80/10/06. 1p. 08243:308.
- B104130543 Ltr contract providing terms of Mod 9, extending period of performance by twelve months, to "Keypunch Svcs." MATTIA, M. J. Administrative Contracts Branch. NRC-10-76-334. 80/09/30. 3pp. 08243:309.
- B104140283 Notification of contract execution of Task Order 7: "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents." awarded to Parameter, Inc. BAISDEN, L. Research Contracts Branch. FIN B-1013. NRC-05-80-251. 81/03/23. 1p. 08227:245.
- B104140296 Forwards Task Order 7, authorizing contract funds to provide technical assistance & support for examination of neutron shield tank, to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents." MORTON, K. V. Research Contracts Branch. NRC-05-80-251. 81/03/17. 3pp. 08227:246.
- B104150104 Notification of contract execution: "Follow-on to Development of Official NRC Records Disposition Schedule," awarded to Hadlow Associates, Inc. LITTLE, M. Administrative Contracts Branch. NRC-10-81-398. 81/03/30. 1p. 08252:010.
- B104150111 Contract: "Follow-on to Development of Official NRC Records Disposition Schedule," awarded to Hadlow Associates, Inc. WADLOW, T. W. Hadlow Associates, Inc. PERLMAN, J. K. Administrative Contracts Branch. NRC-10-81-398. 81/03/30. 4pp. 08252:011.
- B104150196 Notification of contract execution: "Arbitration Hearing - Examine Facts in Employee Grievance; Hold Hearing, Including Taking of Testimony & Acceptance of Evidentiary Matl. . . ." awarded to NH Zumas. FLEENOR, C. M. Administrative Contracts Branch. NRC-10-81-399. 81/04/06. 1p. 08253:182.
- B104150214 Contract: "Arbitration Hearing - Examine Facts in Employee Grievance; Hold Hearing, Including Taking of Testimony & Acceptance of Evidentiary Matl. Make Written Rept w/Final & Binding Decision. . . ." awarded to NH Zumas. ZUMAS, N. K. Zumas, M. H. PERLMAN, J. Administrative Contracts Branch. 81/04/06. 15pp. 08253:183.
- B104150310 Notification of contract execution, Mod 2 to "Multidimensional Effects in LWR Thermal Hydraulics." Contractor: Rensselaer Polytechnic Inst. JACOBS, A. Research Contracts Branch. FIN B-7272. NRC-04-80-236. 81/03/25. 1p. 08251:283.
- B104150313 Mod 2, extending period of performance through June 1981 to "Multidimensional Effects in LWR Thermal Hydraulics." LOGUIDICE, J. M. Rensselaer Polytechnic Inst. MORTON, K. V. Research Contracts Branch. FIN B-7272. NRC-04-80-236. 03/25. 2pp. 08251:284.
- B104160627 Notification of contract execution: "Nonequilibrium Heat Transfer & Two-Phase Instrumentation." awarded to Lehigh Univ. HAIRSTON, C. J. SMITH, P. A. Technical Assistance Contracts Branch. FIN B-6794. NRC-04-81-183. 81/03/17. 1p. 08258:284.
- B104160634 Contract: "Nonequilibrium Heat Transfer & Two-Phase Instrumentation." awarded to Lehigh Univ. LIBSCH, J. F. Lehigh Univ. MORTON, K. V. Research Contracts Branch. FIN B-6794. NRC-04-81-183. 81/03/17. 4pp. 08258:285.
- B104160659 Notification of contract execution: "Licensing Assistance/Geotechnical & Hydrological Evaluations." awarded to Shannon & Wilson, Inc. HAIRSTON, C. J. FIELDS, J. A. Technical Assistance Contracts Branch. NRC-02-80-033-06. 81/04/03. 1p.
- B104160665 Contract: "Licensing Assistance/Geotechnical & Hydrological Evaluations." awarded to Shannon & Wilson, Inc. MILLER, R. P. Shannon & Wilson, Inc. MATTIA, M. J. Administrative Contracts Branch. NRC-02-80-033-06. 81/04/03. 12pp.
- B104160682 Notification of contract execution, Mod 2 to "Technical Assistance for EIS on 10CFR61." Contractor: Dames & Moore. HAIRSTON, C. J. SMITH, P. A. Technical Assistance Contracts Branch. FIN B-7318-1. NRC-02-81-049. 81/04/13. 1p. 08258:293.
- B104160685 Mod 2, providing for inclusion of addl task & increasing total amount of contract, to "Technical Assistance for EIS on 10CFR61." OZTUNALI, D. I. Dames & Moore. HALMAN, E. L. Division of Contracts. FIN B-7318-1. NRC-02-81-049. 81/04/13. 5pp. 08258:294.
- B104160712 Responds to FOIA request for names of firms responding to RFP RS-NMS-79-050, winning contractor, contract amount & winning technical proposal. Lists firm names, contract & total \$ forwards nonproprietary version of technical proposal. FELTON, J. M. Division of Rules and Records. 81/04/09. 1p. 08255:020.
- B104160728 Forwards technical proposal in response to RFP RS-NMS-79-050. "Enhancement of Nuclear Matl Mgt & Safeguards Sys (NMMS)." HOPKINS, H. R. Boeing Computer Services, Inc. (subs. of Boeing Co.). 0-7520-WRH-79-4. 79/5/5. 1p. 08255:023.
- B104160736 Nonproprietary version of response to RFP RS-NMS-79-050. "Enhancement of Nuclear Matl Mgt & Safeguards Sys (NMMS)." Includes technical approach, related past experience, approach & conflict of interest. Boeing Computer Services, Inc. (subs. of Boeing Co.). RS-NMS-79-050. 79/06/15. 64pp. 08255:024.
- B104160714 Notification of contract execution, Mod 4 to "Shuttle Bus Svc." Contractor: Beltway Limousine Svc, Inc. FLYNN, M. J. Administrative Contracts Branch. NRC-10-80-372. 81/03/31. 1p. 08254:124.
- B104160725 Mod 4, extending period of performance for 2 months through 820531 & increasing ceiling amount, to "Shuttle Bus Svc." ROBERTS, J. C. Beltway Limousine Service, Inc. LEBO, C. D. Administrative Contracts Branch. NRC-10-80-372. 81/03/31. 4pp. 08254:125.
- B104160719 FOIA request for names of firms responding to RFP RS-NMS-79-050, winning contractor, contract amount & winning technical proposal. BITTNIACK, E. C. Science Management Corp. 81/03/13. 2pp. 08255:021.

NONDOCKETED ITEMS

- B104160735 Notification of contract execution, Mod 2 to "PWR Severe Accident Delineation & Assessment." Contractor: UCLA.
HAIRSTON, C. Technical Assistance Contracts Branch. MILES, E. B. Administrative Contracts Branch. FIN B-6835. NRC-03-80-101. 81/04/03. 1p. 08254. 129.
- B104160742 Mod 2, increasing funding to "PWR Severe Accident Delineation & Assessment."
* California, Univ. of, Los Angeles. MATTIA, M. J. Administrative Contracts Branch. FIN B-6835. NRC-03-80-101. 81/04/03. 1p. 08254. 130.
- B104160753 Notification of contract execution: "Site Suitability Assessments Based on Seepage & Groundwater Conditions Associated W/U Recovery Operations," awarded to Williams-Robinette Associates.
HAIRSTON, C., FIELDS, J. A. Technical Assistance Contracts Branch. FIN B-7301-0. NRC-02-81-039. 81/04/03. 1p.
- B104160764 Contract: "Site Suitability Assessments Based on Seepage & Groundwater Conditions Associated W/U Recovery Operations," awarded to Williams-Robinette Associates.
WILLIAMS, R. E. Williams-Robinette & Associates, Inc. MATTIA, M. J. Administrative Contracts Branch. FIN B-7301-0. NRC-02-81-039. 81/04/03. 23pp.
- B104160788 Notification of contract execution, Mod 3 to "Development of Advanced Matl Accounting Sys Simulation Model." Contractor: NUSAC, Inc.
HAIRSTON, C. Technical Assistance Contracts Branch. MILES, E. B. Administrative Contracts Branch. NRC-02-80-024. 81/03/27. 1p. 08258. 299.
- B104160794 Mod 3, amending reporting requirement to extend delivery deadline of Task 2 technical rept to 810306, to "Development of Advanced Matl Accounting Sys Simulation Model."
* EVENSTEIN, J. E. NUSAC, Inc. MATTIA, M. J. Administrative Contracts Branch. NRC-02-80-024. 81/03/27. 1p. 08258. 300.
- B104160798 Notification of contract execution, Mod 7 to "Study of Earthquake Hazards in NY State & Adjacent Areas."
Contractor: NYSERDA.
JACOBS, A. Research Contracts Branch. FIN B-6046. NRC-04-76-369. 81/04/02. 1p. 08254. 131.
- B104160805 Mod 7, extending period of performance until 810731 & increasing funds to "Study of Earthquake Hazards in NY State & Adjacent Areas."
* PRIME, W. J. New York, State of. MORTON, K. V. Research Contracts Branch. FIN B-6046. NRC-04-76-369. 81/04/02. 1p. 08254. 132.
- B104160813 Notification of contract execution, Task Order B: "Technical Assistance to Support NRC IE Personnel in Investigation of Incidents," awarded to Per-Aster, Inc.
BAIRDEN, L. Research Contracts Branch. FIN B-1013. NRC-05-80-251. 81/03/30. 1p. 08254. 133.
- B104160822 Ltr contract NRC-05-80-251, Task Order B, authorizing expenditure of funds obligated to contract for technical assistance & svcs in independent nondestructive exams per encl task order.
MORTON, K. V. Research Contracts Branch. FIN B-1013. NRC-05-80-251. 81/03/25. 5pp. 08254. 134.
- B104160830 Notification of contract execution, Mod 5 to "Confirmatory Research re Dating of Ground Water." Contractor: Univ of AZ.
HAGEY, H. Research Contracts Branch. FIN B-6628. NRC-04-78-272. 81/04/02. 1p. 08254. 139.
- B104160837 Ltr contract providing terms of Mod 5, increasing funding to "Confirmatory Research re Dating of Ground Water."
MORTON, K. V. Research Contracts Branch. FIN B-6628. NRC-04-78-272. 81/03/18. 1p. 08254. 140.
- B104160844 Notification of contract execution, Mod 4 to "ADP Sys Support." Contractor: SBA Subcontractor: Technassociates, Inc.
FLYNN, M. J. Administrative Contracts Branch. NRC-10-80-673. 81/04/10. 1p. 08254. 141.
- B104160850 Mod 4, increasing ceiling amount of contract, to "ADP Sys Support."
* Small Business Administration. LEBO, C. D. Administrative Contracts Branch. * Technassociates, Inc. NRC-10-80-673. 81/04/10. 2pp. 08254. 142.
- 7910040229 Forwards draft "Policy Recommendations for Treatment of ATMS Events for Standardized Nuclear Power Plants." For comment.
GOLAY, M. W. Affiliation Unknown. NRC-03-79-144. 79/09/28. 1p. 08933. 026.
- 7910040233 Draft "Policy Recommendations for Treatments of ATMS Events for Standardized Nuclear Power Plants."
GOLAY, M. W. Affiliation Unknown. NRC-03-79-144. 79/09/27. 33pp. 08933. 027.
- B104170696 Notification of contract execution, Mod 3 to "Shipping Cost Sabotage Source Term Investigations." Contractor: Battelle Columbus Labs.
BROMBERG, B. Research Contracts Branch. FIN B-6012. NRC-04-76-293-1. 81/03/31. 1p. 08285. 319.
- B104170700 Mod 3, extending term of contract from 810228 to 0531 & increasing estimated cost & amount obligated, to "Shipping Cost Sabotage Source Term Investigations."
LUKZ, F. J. Battelle Memorial Institute, Columbus Laboratories. MORTON, K. V. Research Contracts Branch. FIN B-6012. NRC-04-76-293-1. 81/03/31. 1p. 08285. 320.
- B104170711 Notification of contract execution, Mod 6 to "Technical Assistance Program for Thermal Hydraulic Stability Analyses re LWRs." Contractor: Rensselaer Polytechnic Inst.
JACOBS, A. Research Contracts Branch. FIN B-7220. NRC-03-78-128. 81/03/31. 1p. 08285. 321.
- B104170714 Mod 6, increasing funding, to "Technical Assistance Program for Thermal Hydraulic Stability Analyses re LWRs."
LOGIUDICE, J. M. Rensselaer Polytechnic Inst. MORTON, K. V. Research Contracts Branch. FIN B-7220. NRC-03-78-128. 81/03/31. 1p. 08285. 322.
- B104200049 Notification of contract execution, Mod 2 to "Development of Advanced Matl Accounting Sys Simulation Model." Contractor: NUSAC, Inc.
HAIRSTON, C. Technical Assistance Contracts Branch. MILES, E. B. Administrative Contracts Branch. NRC-02-80-024. 81/03/16. 1p. 08289. 323.
- B104200163 Solicits proposal for project entitled, "Nonequilibrium Heat Transfer & Two-Phase Instrumentation." RFP summary, proposal submission instructions, no offer response form & solicitation package encl.
MORTON, K. V. Research Contracts Branch. 80/07/13. 80pp.
- B104200178 Notification of contract execution, Mod 1 to "Stenographic Reporting Svc (Lots 1 & 2)." Contractor: Aldersl. Reporting Co, Inc.
WIGGINS, E. Administrative Contracts Branch. FIN B-1311. NRC-17-80-448. 81/04/14. 1p. 08288. 090.
- B104200183 Mod 4, increasing ceiling & total amount obligated, to "Stenographic Reporting Svcs (Lots 1 & 2)."
* Aldersl. Reporting. LEBO, C. D. Administrative Contracts Branch. NRC-17-80-448. 81/04/14. 2pp. 08288. 091.
- B104200417 Notification of contract execution: "Technical Assistance for Fire Protection Program Review & Evaluation," awarded to Gage-Babcock & Associates, Inc.
GLAOLA, A. F. Technical Assistance Contracts Branch. FIN B-6804. NRC-03-81-103. 81/02/24. 1p.
- B104200422 Contract: "Technical Assistance for Fire Protection Program Review & Evaluation," awarded to Gage-Babcock & Associates, Inc.
COHN, B. M. Gage-Babcock Associates, Inc. MATTIA, M. J. Administrative Contracts Branch. FIN B-6804. NRC-03-81-103. 81/02/24. 13pp.
- B104200427 Notification of contract execution, Mod 9 to "JURIS Automatic Legal Research Sys." Contractor: DOJ.
MARTIN, L. C. Administrative Contracts Branch. NRC-10-76-355. 81/04/14. 1p. 08301. 020.
- B104200432 Mod 9, incorporating billing rate & functional requirements to cover FYB; & increasing funds, to "JURIS Automatic Legal Research Sys."
* HANCHER, R. R. Justice, Dept of. LEBO, C. D. Administrative Contracts Branch. NRC-10-76-355. 81/04/14. 3pp. 08301. 021.
- B104200437 Notification of contract execution, Mod 3 to "Word Processing Sys." Contractor: Automair, J. Correspondence Sys. Inc.
COLEMAN, R. Administrative Contracts Branch. NRC-10-80-702. 81/04/13. 1p. 08301. 024.
- B104200440 Mod 3, increasing funding, to "Word Processing Svcs."
* Automated Correspondence Systems, Inc. LEBO, C. D. Administrative Contracts Branch. NRC-10-80-702. 81/04/13. 1p. 08301. 025.

NONDOCKETED ITEMS

333

- B104200447 Notification of contract execution: "Analysis of NRC Document Control Sys." awarded to Dept of Air Force. DORSEY, M., PAGE, M. E. Administrative Contracts Branch. NRC-10-81-410. 81/04/14. 1p. 08301:043.
- B104200456 Contract: "Analysis of NRC Document Control Sys." awarded to Dept of Air Force. RUPP, M. A., BLAIR, R. L. Air Force, Dept. of. LEBO, C. D. Administrative Contracts Branch. NRC-10-81-410. 81/04/14. 9pp. 02301:044.
- B104210002 Notification of contract execution, Mod 3 to "Independent Assessment: Destructive Testing & Analysis." Contractor: Franklin Inst. BAISDEN, L. Research Contracts Branch. FIN 8-1212. NRC-05-79-253. 81/04/09. 1p. 08314:362.
- B104210022 Mod 3, increasing FY81 funding, to "Independent Assessment: Destructive Testing & Analysis." * Franklin Institute/Franklin Research Center. MORTON, K. V. Research Contracts Branch. FIN 8-1212. NRC-05-79-253. 81/04/09. 1p. 08315:001.
- B104210127 Notification of contract execution, Mod 1 to "Presentation of GE BWR Nuclear Engineering Courses." Contractor: GE. BAISDEN, L. Research Contracts Branch. FIN 8-1232. NRC-05-80-265. 81/04/09. 1p. 08311:107.
- B104210129 Mod 1, changing consideration & payment, to "Presentation of GE BWR Nuclear Engineering Courses." * General Electric Co. MORTON, K. V. Research Contracts Branch. FIN 8-1232. NRC-05-80-265. 81/04/09. 1p. 08311:108.
- B104210136 Notification of contract execution, Mod 2 to "Presentation of GE BWR/6 Design & Operation Courses." Contractor: GE. BAISDEN, L. Research Contracts Branch. FIN 8-1224. NRC-05-80-282. 81/04/09. 1p. 08311:337.
- B104210143 Mod 2, changing consideration & payment & training course date, to "Presentation of GE BWR/6 Design & Operation Courses." * General Electric Co. MORTON, K. V. Research Contracts Branch. FIN 8-1224. NRC-05-80-282. 81/04/09. 1p. 08311:338.
- B104210147 Notification of contract execution, Mod 2 to "Behavioral Observation Program to Assure Continued Reliability of Employees." Contractor: Personnel Decisions, Inc. GUSTAVE, R. Research Contracts Branch. FIN 8-10829. NRC-01-79-003. 81/04/09. 1p. 08312:183.
- B104210155 Mod 2, revising reporting requirements, extending period of performance to 810331 & increasing amount of consideration, to "Behavioral Observation Program to Assure Continued Reliability of Employees." MEYER, P. Personnel Decisions, Inc. MORTON, K. V. Research Contracts Branch. FIN 8-10829. NRC-01-79-003. 81/04/09. 2pp. 08312:184.
- B104210161 Notification of contract execution, Mod 1 to "Dispersion of Airborne Effluents from Low Level Radwaste Facilities." Contractor: NOAA, Dept of Commerce. GUSTAVE, R. Research Contracts Branch. FIN 8-71070. NRC-01-80-024. 81/04/08. 1p. 08312:334.
- B104210168 Mod 1, increasing estimated cost & obligation of funds, to "Dispersion of Airborne Effluents from Low Level Radwaste Facilities." FLETCHER, J. D. Commerce, Dept. of. National Oceanographic & Atmospheric Administration. MORTON, K. V. Research Contracts Branch. FIN 8-71070. NRC-01-80-024. 81/04/08. 1p. 08312:335.
- B104210175 Corrected notification of contract execution Mod 4, replacing Mod 5 to "Confirmatory Research re Dating of Ground Water." Contractor: Univ of AZ. HAGEY, H. Research Contracts Branch. FIN 8-6628. NRC-04-78-272. 81/04/02. 1p. 08317:301.
- B104210179 Notification of contract execution, Mod 2 to "Assessment of Options for Long-Term Disposal of Nuclear Waste." Contractor: Harvard Univ. THOMPSON, R. D. Contract Policy Branch. FIN 8-6623. NRC-04-78-260. 81/04/10. 1p. 08317:308.
- B104210182 Ltr Contract NRC-04-78-260, providing terms of Mod 2, deobligating funds for closeout, to "Assessment of Options for Long-Term Disposal of Nuclear Waste." THOMPSON, R. D. Contract Policy Branch. FIN 8-6623. NRC-04-78-260. 81/03/31. 1p. 08317:309.
- B104210188 Notification of contract execution, Mod 5 to "Word Processing Svcs." Contractor: Automated Correspondence Sys, Inc. THOMPSON, R. D. Contract Policy Branch. NRC-10-78-599. 81/04/10. 1p. 08317:310.
- B104210191 Mod 5, deobligating balance remaining under contract, to "Word Processing Svcs." SPAISHAN, B. A. Automati. Correspondence Systems, Inc. THOMPSON, R. D. Contract Policy Branch. NRC-10-78-598. 81/04/10. 1p. 08317:311.
- B104220183 Notification of grant execution. High Temp Electronics Conference. awarded to Univ of AZ. THOMPSON, R. D. Contract Policy Branch. FIN 9-1013. NRC-0-04-81-010. 81/04/13. 1p. 08333:336.
- B104220190 Grant: High Temp Electronics Conference. awarded to Univ of AZ. PEYTON, C. H. Arizona, Univ. of. THOMPSON, R. D. Contract Policy Branch. FIN 9-1013. NRC-0-04-81-010. 81/04/13. 2pp. 08333:337.
- B104220249 Revised notification of contract execution, Mod 9 to "JURIS Automatic Legal Research Sys." Contractor: DDJ. MARTIN, L. C. Administrative Contracts Branch. NRC-10-78-335. 81/04/14. 2pp. 08326:266.
- B104220259 Notification of contract execution, Mod 4 to "Source Development Microfiche & Duplicate." Contractor: Microtech Industries, Inc. HAGAN, T. F. Administrative Contracts Branch. NRC-10-79-651. 81/03/24. 1p.
- B104220260 Mod 4, providing for equitable adjustment in contract amount for svcs rendered, to "Source Development Microfiche & Duplicate." RUOCCHIG, J. Microtech Industries, Inc. LEBO, C. D. Administrative Contracts Branch. NRC-10-79-651. 81/03/24. 2pp.
- B104220263 Notification of contract execution, Mod 3 to "Presentation of General & Refresher Courses in Concrete Technology & Codes." Contractor: Portland Cement Association. BAISDEN, L. Research Contracts Branch. NRC-05-79-261. 81/04/09. 1p. 08326:264.
- B104220266 Mod 3, extending period of performance to 810731 & increasing amount of contract, to "Presentation of General & Refresher Courses in Concrete Technology & Codes." PARIS, G. H. Portland Cement Association. MORTON, K. V. Research Contracts Branch. NRC-05-79-261. 81/04/09. 1p. 08326:265.
- B104220774 Notification of contract execution: "Installation of Exclusive Use PBX Telephone Sys." awarded to Southwestern Bell Telephone Co. WIGGINS, E. J. Administrative Contracts Branch. NRC-05-81-254. 81/03/12. 1p. 08326:253.
- B104220781 Ltr Contract NRC-05-81-254, providing terms to new contract, "Installation of Exclusive Use PBX Telephone Sys." awarded to Southwestern Bell Telephone Co. LEBO, C. D. Administrative Contracts Branch. NRC-05-81-254. 81/03/12. 2pp. 08326:254.
- B104220865 Notification of contract execution, Mod 1 to "Methodology for Evaluating Objectivity & Improving Communications." Contractor: Health Mgt Sys. HOYLE, A. Administrative Contracts Branch. FIN 8-1261. NRC-05-81-241. 81/04/14. 1p.
- B104220872 Mod 1, extending period of performance from 810123 to 810417, changing travel requirements & increasing funds, to "Methodology for Evaluating Objectivity & Improving Communications." * Health Management Systems. PERLMAN, J. Administrative Contracts Branch. FIN 8-1261. NRC-05-81-241. 81/04/14. 1p.
- B104230272 Notification of contract execution, Mod 5 to "Stenographic Reporting Svcs (LOTS 1 & 2)." Contractor: Alderson Reporting Co, Inc. WIGGINS, E. J. Administrative Contracts Branch. DORSEY, M. L. Generic Issues Branch. NRC-17-80-448-02. 81/04/17. 1p. 08340:021.
- B104230281 Mod 5, changing Mod 3, which was issued B10414, to Mod 4, to "Stenographic Reporting Svcs (LOTS 1 & 2)." * Alderson Reporting. LEBO, C. D. Administrative Contracts Branch. NRC-17-80-448-02. 81/04/17. 1p. 08340:022.
- B104230288 Notification of contract execution, Mod 1 to "Seismicity & Lanthquake Hazard Research in Northern AL." Contractor: Geological Survey of AL. BROMBERG, B. Research Contracts Branch. FIN 8-6674. NRC-04-80-220. 81/04/09. 3pp. 08340:023.

NONDOCKETED ITEMS

--B104230295 Mod 1, adding second yr of funding & workscope to "Seismicity & Earthquake Hazard Research in Northern AL." JOINER, T. J. Alabama, State of, MORTON, K. V. Research Contracts Branch. FIN B-6674. NRC-04-80-220. 81/04/09. 1p. 08340.024.

B104230297 Notification of contract execution, Mod 1 to "Consultant - Special Research Review Group." Contractor: Aerospace Corp. THOMPSON, R. D. Contract Policy Branch. FIN B-6307. NRC-04-78-223. 81/04/17. 1p. 08340.027.

--B104230302 Mod 1, deobligating excess funds prior to closeout, to "Consultant - Special Research Review Group." CULVER, C. M. Aerospace Corp. PERLMAN, J. Administrative Contracts Branch. FIN B-6307. NRC-04-78-223. 81/04/17. 1p. 08340.028.

B104230307 Notification of contract execution, Mod 16 to "Reactor Effluent & Environ Radioactivity Stds." Contractor: Dept of Commerce. BAIRDEN, L. Research Contracts Branch. FIN B-5118. NRC-05-72-100. 81/04/14. 1p. 08340.029.

--B104230313 Mod 16, extending period of performance to B10930, increasing funding & providing workscope for FY81 to "Reactor Effluent & Environ Radioactivity Stds." SHREVE, D. B. Commerce, Dept of. MORTON, K. V. Research Contracts Branch. FIN B-5118. NRC-05-72-100. 81/04/14. 2pp. 08340.030.

B104290247 Notification of contract execution, Mod 3 to "Impact of Offshore Nuclear Generating on Recreational Behavior at Adjacent Coastal Sites." Contractor: FL State Univ. HARRINS, D. Division of Contracts. FIN B-5747. NRC-04-76-320. 81/04/24. 1p. 08394.171.

--B104290257 Discusses Mod 3, deobligating balance of support, to "Impact of Offshore Nuclear Generating on Recreational Behavior at Adjacent Coastal Sites." Requirements still to be accomplished before closeout of contract lists. THOMPSON, R. D. Contract Policy Branch. FIN B-5747. NRC-04-76-320. 81/03/16. 2pp. 08394.172.

B104290336 Notification of contract execution, Mod 5 to "Recent Vertical Crustal Movements Eastern US." Contractor: Cornell Univ. HAGY, H. Research Contracts Branch. FIN B-5999. NRC-04-76-367. 81/04/14. 1p. 08394.128.

--B104290349 Mod 5, extending period of performance from B00228 to B10630, to "Recent Vertical Crustal Movements Eastern US." ROGERS, T. R. Cornell Univ. MORTON, K. V. Research Contracts Branch. FIN B-5999. NRC-04-76-367. 81/04/14. 2pp. 08394.129.

B104300133 Notification of contract execution, Mod 3 to "Microfiche Svcs." Contractor: Microtech Industries, Inc. MARTIN, L. C. Technical Assistance Contracts Branch. NRC-10-79-658. 81/04/22. 1p. 08404.343.

--B104300137 Mod 3, reobligating funds to correct administrative error, to "Microfiche Svcs." Microtech Industries, Inc. LEBO, C. D. Administrative Contracts Branch. NRC-10-79-658. 81/04/22. 1p. 08404.344.

B104300141 Notification of grant execution: "Aerospace-Electric Power Workshop Conference on Commercial Nuclear Power," awarded to American Inst of Aeronautics & Astronautics. THOMPSON, R. D. Contract Policy Branch. FIN G-1005. NRC-0-04-81-002. 81/04/22. 1p. 08405.125.

--B104300146 Grant "Aerospace-Electric Power Workshop Conference on Commercial Nuclear Power," awarded to American Inst of Aeronautics & Astronautics. SEYMOUR, E. H. American Institute of Aeronautics & Astronautics. THOMPSON, R. D. Contract Policy Branch. FIN G-1005. NRC-0-04-81-002. 81/04/22. 2pp. 08405.127.

DISCLOSURE FINANCIAL DISCLOSURE INFORMATION

B104210069 Forwards certification of conflict of interest exemption for D Moeller. CHILK, S. J. Office of the Secretary of the Commission. 81/04/08. 1p. 08308.222.

--B104210072 Certification of conflict of interest exemption for D Moeller. CHILK, S. J. Office of the Secretary of the Commission. 81/04/08. 2pp. 08308.223.

FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

B005020586 PND-III-80-067 on B00410, Reg. on 3 was notified that several packages had fallen from Purolator truck along Route 41. Eleven packages containing uCi amounts of I-125 have been recovered. Number of packages still missing not known. OBERG, C. T., ESSIG, T. H. Region 3, Chicago, Office of the Director. 80/04/10. 2pp. 95031.030.

B005130847 PND-III-80-071 on B00416, NRC was informed that package from Mallinckrodt, Inc containing 250 uCi Cr-51 was lost during Purolator Corp shipment. Package may still be at Purolator terminal. Police are conducting search. ADAM, B. Region 3, Chicago, Office of the Director. 80/04/17. 4pp. 02604.273.

B006020127 Summary of B00505 meeting w/EPRI to discuss considerations of significant transients, frequencies of transients & testing frequencies of electrical portions of scram sys. Includes EPRI analyses, NRC comments & list of attendees. THADANI, A. C. Generic Issues Branch. 80/05/20. 25pp. 05153.259.

B008060265 PND-III-80-121 on B00629, Purolator van carrying molybdenum-99 generator was involved in rear end collision & fire. Area surveyed & burned generator & debris secured & transferred for storage. WIEDEMAN, D. G. Reg. on 3, Chicago, Office of the Director. 80/06/30. 1p. 03116.079.

B008060387 PND-I-80-107 on B00718, Univ of Pittsburgh received package from New England Nuclear Corp containing 1 mCi P-32. Package had leaked internally & had no external labeling for radioactive matl. FRIEDMAN, L. F. Region 1, Philadelphia, Office of the Director. 80/07/23. 2pp. 06169.327.

B009090095 BECY-80-359 Urges approval for issuance of proposed order for mod of Mark I containment licenses. Completes NRC efforts on long-term program & confirms completion dates for program. No legal objection presented for proposed action. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 80/07/30. 15pp. 03506.032.

--B039790097 "NRC Acceptance Criteria For Mark I Containment Long-Term Program." Office of Nuclear Reactor Regulation, Director. 80/02/29. 57pp. 03506.014.

B009290504 BECY-80-359A Advises of revised implementation schedules for Mark I containment-related plant mods. Mod schedules & sample order encl. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 80/09/11. 11pp. 03596.226.

B101120020 BECY-80-359B Forwards sample license mod order & Mark I mod schedule completion dates comparison. Order being revised & basis for safety margins associated w/staff acceptance criteria clarified. Order, not rule, recommended. DIRCKS, W. J. Office of the Executive Director for Operations. 80/12/05. 11pp. 03887.071.

B102200730 PND-III-80-212: region informed that package containing 12.5 mCi Cs-137, shipped in Feb 1979, never received by intended consignee. Matl believed to be within transportation sys. OBERG, C. T. Region 3, Chicago, Office of the Director. 80/11/12. 2pp. 07727.161.

B102200731 PND-III-80-211 on B01110, licensee informed that package containing 8 mCi I-131, shipped B01005, not yet received at airport. BURGIN, R. E. Region 3, Chicago, Office of the Director. 80/11/12. 2pp. 07727.163.

B103031009 PND-III-80-231 on B01207, 3 Ci technetium generator reported missing. Generator properly packaged & labeled. As of B01215, generator would contain 240 mCi activity. No hazard exists unless generator disassembled. OBERG, C. T. Region 3, Chicago, Office of the Director. 80/12/16. 2pp.

B10401002C Addl response to FOIA request for documents re task force on interim operation of facility. Documents listed in app are withheld. NRC advice, opinions & recommendations (ref FOIA Exemption 3). FELTON, J. M. Division of Rules and Records. 81/03/25. 2pp. 08369.045.

NONDOCKETED ITEMS

335

- 810401001 Addl response to FOIA request for correspondence between NRC & NFB from Jun-Sept 1980 Forwards documents listed in Apps A & B. Info partially withheld; unclassified safeguards info (ref FOIA Exemptions 3 & 4).
FELTON, J. M. Division of Rules and Records. 81/03/12. 4pp. 08066:017.
- 810401014 Forwards IE Investigation Rep: 70-0143/80-26 on 800728-31 & notice of violation. Details partially withheld (ref FOIA Exemptions 3 & 4).
KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 90/09/03. 2pp. 08066:108.
- 8104010120 Notice of violation from investigation on 800728-31 Info partially withheld (ref FOIA Exemptions 3 & 4).
* Region 2, Atlanta, Safeguards Branch. 80/09/03. 1p. 08066:110.
- 8104010130 IE Investigation Rept 70-0143/80-26 on 800728-31. Noncompliance noted: Failure to follow written security procedures re duties of security personnel. Details partially withheld (ref FOIA Exemptions 3 & 4).
MCQUIRE, D. R., WILLIAMSON, E. L. Region 2, Atlanta, Office of the Director. 80/09/03. 23pp.
- 8104010502 Responds to FOIA request for info re number of nuclear plants constructed in USA during 1970-81, number currently in operation & location. Forwards map re nuclear plants in USA & list of reactors & operation dates. W/o encls.
FELTON, J. M. Division of Rules and Records. 81/03/30. 1p. 08065:321.
- 8104010504 FOIA request for info re number of nuclear plants constructed in US during 1970-81, number currently in operation & location.
FURMAN, J. L. Affiliation Unknown. 81/03/24. 1p. 08065:322.
- 810401051 Responds to FOIA request for written statements & memos of oral statements re Nuclear Pharmacy, Inc from 800101 to present. Identifies 48 documents in encl app. Denies request due to possible interference in enforcement proceedings.
CUMMINGS, J. J. Office of Inspector & Auditor. 81/03/26. 2pp. 08065:340.
- 8104010512 FOIA request for written statements & memos of oral statements re Nuclear Pharmacy, Inc from 800101 to present.
VERNON, G. Keron, Morrison & Sav. Kas. Ltd. 81/02/17. 2pp. 08065:342.
- 8104010805 Addl response to FOIA request for all correspondence or communications between NRC & Madden of Kaye, Scholer, Fierman, Hays & Handler. Forwards NRC 810325 ltr & 19-page app. W/o encls.
FELTON, J. M. Division of Rules and Records. 81/03/25. 1p. 08066:352.
- 8104010813 Responds to FOIA request for regulations, policies, maps & forms used by NRC for definition of "commuting area" in Federal Personnel Manual Chapter 351-4-4. Forwards Federal Personnel Manual definition & refs.
FELTON, J. M. Division of Rules and Records. 81/03/26. 1p.
- 8104010823 Excerpt from Federal Personnel Manual re definition of "commuting area." Related refs encl.
* Unknown Affiliation. 80/12/31. 3pp.
- 8104010819 FOIA request for regulations, policies, maps & forms used by NRC for definition of "commuting area" in Federal Personnel Manual Chapter 351-4-4. Related info encl.
NEWELL, L. M. Affiliation Unknown. 81/03/09. 6pp.
- 8104020214 Responds to FOIA request for documents re New England Nuclear Corp. Forwards documents listed in App A.
FELTON, J. M. Division of Rules and Records. 81/03/24. 2pp. 08086:41.
- 8104020260 Forwards IE Insp Repts 30-04581/78-03 & 30-04704/78-04 on 781101-03 & notice of violation.
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 78/12/05. 3pp. 08086:146.
- 8104020263 Notice of violation from insp on 781101-03.
* Region 1, Philadelphia, Office of the Director. 30-04704/78-04. 78/11/14. 1p. 08086:149.
- 8104020271 IE Insp Repts 30-04581/78-03 & 30-04704/78-04 on 781101-03. Noncompliance noted: transfer of byproduct matl to customers w/o adequate license verification.
MCCLINTOCK, R. D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. GLENN, J. E. Region 1, Philadelphia, Office of the Director. 30-04704/78-04. 78/11/14. 4pp. 08086:150.
- 810402027E Forwards IE Insp Repts 30-04579/79-03, 30-04581/79-03 & 30-04704/79-03 on 791010-11 & notice of violation.
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/11/01. 2pp. 08086:154.
- 8104020283 Notice of violation from insp on 791010-11.
* Region 1, Philadelphia, Office of the Director. 79/11/01. 1p. 08086:156.
- 8104020288 IE Insp Repts 30-04579/79-03, 30-04581/79-03 & 30-04704/79-03 on 791010-11. Noncompliance noted: failure to properly label shipping container.
MCCLINTOCK, R. D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. COSTELLO, F. Region 1, Philadelphia, Office of the Director. 30-04581/79-03. 79/10/30. 5pp. 08086:157.
- 810402029E Forwards IE Insp Rept 30-04581/80-01 on 800306 & notice of violation.
CROCKER, H. W. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/03/27. 2pp. 08086:161.
- 8104020299 Notice of violation from insp on 800306.
* Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/03/27. 1p. 08086:163.
- 8104020306 IE Insp Rept 30-04581/80-01 on 800306. Noncompliance noted: transfer of byproduct matl to customer w/o adequate license verification.
GLENN, J. E. Region 1, Philadelphia, Office of the Director. CROCKER, H. W. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/03/27. 3pp. 08086:164.
- 8104020311 Discusses IE Insp Rept 30-04579/80-02 on 800724 & forwards notice of violation & notice of proposed imposition of civil penalty.
STELLO, V. Office of Inspection & Enforcement, Office of the Director. EA-80-59. 80/09/25. 2pp. 08086:167.
- 8104020317 Notice of violation from insp on 800724-25 of License 20-00320-09. Noncompliance noted: failure to label byproduct matl for transport & delivery of byproduct matl in excess of limited quantity.
* Office of Inspection & Enforcement, Office of the Director. EA-80-59. 80/09/25. 2pp. 08086:169.
- 8104020324 Notice of proposed imposition of civil penalty in amount of \$2,000 for item of noncompliance noted in IE insp on 800724. App B & Part 71 of code encl.
* Office of Inspection & Enforcement, Office of the Director. EA-80-59. 80/09/25. 19pp. 08086:171.
- 7905200815 Submits addl info requested by NRC. 790130 ltr to support application to renew Matl/Byproduct License 20-00320-09 re matls released to sewage sys, calibr. waste disposal, transport of radioactive matls & leak testing. W/oversized drawing.
DAHAS, D. D. New England Nuclear Corp. 95221. 79/04/19. 6pp.
- 7902260115 Requests addl info in reference to 780622 application for renewal of Matl/Byproduct License 20-00320-09. Info needed includes: total amounts of licensed matl which will be possessed & activities performed under license.
QUINN, P. R. Radi Isotopes Licensing Branch (Pre 790501). 90221. 79/01/30. 4pp.
- 8104020222 FOIA request for documents re NRC citations issued against New England Nuclear Corp.
WALDRON, W. J. Affiliation Unknown. 81/01/19. 1p. 08086:143.
- 8104020232 Ack receipt of FOIA request. FOIA requests should be addressed to Ofc of Administration.
SNYDER, G. L. Region 1, Philadelphia, Office of the Director. 81/01/27. 1p. 08086:144.
- 8104020248 Forwards WJ Waldron 810119 FOIA request for info re New England Nuclear Corp. W/o encl.
SNYDER, G. L. Region 1, Philadelphia, Office of the Director. 81/01/27. 1p. 08086:145.
- 8104020540 Responds to FOIA request for winning proposal submitted in response to RFP RS-ADM-B1-387 & list of previous contractors & recent bidders. Forwards winning proposal & app listing previous contractors & recent bidders.
FELTON, J. M. Division of Rules and Records. 81/03/27. 1p. 08104:284.
- 8104020546 Lists previous contractors & recent bidders under RFP RS-ADM-B1-387.
* Division of Rules and Records. 81/03/27. 1p. 08104:285.

NONDOCKETED ITEMS

- B104020543 FOIA request for winning proposal submitted in response to RFP RS-ADM-81-087 & list of previous contractors & recent bidders.
HANSLEY, D. C. Allen Photo Service, Inc. 81/03/09. 1p. 08104.286.
- B104020552 Responds to FOIA request for documents re NRC B10220 order concerning facility physical security proceeding Documents listed in app are with: old opinions & pre-decisional advice (4 of FOIA Exemption 5) Memo encl.
CHILK, S. J. Office of the Secretary of the Commission. 81/03/24. 3pp. 08104.288.
- B103170037 Unofficial transcript of B10220 Affirmation Session 81-7 in Washington, DC. Pp 1-3
* Commissioners. 81/02/20. 5pp. 07939.162.
- B104070133 Responds to FOIA request for records created during & after Oct 1980 re fire protection rulemaking. Forwards documents listed in App A. Search for all documents is still underway.
FELTON, J. M. Division of Rules and Records. 81/03/20. 2pp. 08153.235.
- B104070239 Staff requirements memo re B01016 discussion & vote on fire protection program. Commission took no action at meeting & requested that subj be scheduled for another discussion. Proposed mods to fire protection rule will be circulated.
CHILK, S. J. Office of the Secretary of the Commission. M801016D. 80/10/21. 1p. 08153.239.
- B012080383 Forwards revisions to Sections III G. 2, III G. 3 & III L. 7 of proposed fire protection rule for nuclear power plants operating prior to 790101.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 80/10/21. 6pp. 03768.067.
- B104070242 Expresses appreciation for opportunity to participate in B01016 discussion re proposed rulemaking concerning fire protection. Opposes proposed rule due to excessive prescriptiveness & inconsistency w/regulatory practices.
BENDER, M. ACRS - Advisory Committee on Reactor Safeguards. 80/10/22. 4pp. 08153.241.
- B104070245 Staff requirements memo re B01021 continuation of discussion on fire protection program. Commission requested editorial changes. FR notice re NRC fire protection program encl.
CHILK, S. J. Office of the Secretary of the Commission. M801021. 80/10/24. 17pp. 08153.245.
- B012170221 Forwards rept justification analysis for App R fire protection program for nuclear power facilities operating prior to 790101. Arrangements for appropriate GAO clearance requested.
NOTLEY, D. P. Engineering Methodology Standards Branch. 80/11/13. 6pp. 03784.273.
- B104070235 FOIA request for records created during & after Oct 1980 re fire protection rulemaking.
WATKINS, M. Debevoise & Liberman. 81/03/02. 2pp. 08153.237.
- B104070258 Study re potential of licensed sites to cause significant radiation exposure to surrounding populations in event of severe accident.
* NRC - No Detailed Affiliation Given. 81/03/23. 17pp.
- B104070264 Responds to FOIA request that SECY-80-395A & SECY-80-395B be placed in PDR. Forwards documents which will be placed in PDR.
FELTON, J. M. Division of Rules and Records. 81/03/19. 1p. 08153.265.
- B104070269 FOIA request that SECY-80-395A & SECY-80-395B be placed in PDR.
CONNOR, L. Doc-Search Associates. 81/02/27. 2pp. 08153.266.
- B104090099 Addl response to FOIA request for documents re comments & NRC responses concerning proposed rule re exemptions for smelted alloy published in FR on B01027. Forwards documents. W/o encl.
FELTON, J. M. Division of Rules and Records. 81/04/06. 1p. 08187.103.
- B104090103 Responds to FOIA request for documents re radioactive monitoring & sampling emission from Kerr-McGee Chemical Corp. Documents have been provided by Div of Fuel Cycle & Mat'l Safety, NMSS.
FELTON, J. M. Division of Rules and Records. 81/03/23. 1p. 08187.167.
- B104090109 FOIA request for documents re radioactive monitoring & sampling emission at Kerr-McGee Chemical Corp.
RAPKIN, A. Illinois. State of. 81/03/12. 1p. 08187.168.
- B104090114 Responds to FOIA request for documents re use of animals in research projects conducted or funded by NRC. Forwards excerpt from NRC 1979 annual rept re research projects undertaken by NRC in 1979. W/o encl.
FELTON, J. M. Division of Rules and Records. 81/04/07. 1p. 08187.167.
- B104090123 Responds to FOIA request for quarterly rept on proposed rules identified in FR on B10319. Forwards rept. W/o encl.
FELTON, J. M. Division of Rules and Records. 81/04/06. 1p. 08187.171.
- B104090126 FOIA request for quarterly rept on proposed rules identified in FR on B10319.
BANNER, A. P. Affiliation Unknown. 81/03/28. 1p. 08187.172.
- B104090131 Responds to FOIA request for exceptions, alternatives or clarifications granted to nuclear utils. steam sys suppliers & AE for operations or const GA programs. Requests clarification re scope of request.
FELTON, J. M. Division of Rules and Records. 81/04/03. 1p. 08187.173.
- B104090139 FOIA request for exceptions, alternatives or clarifications granted to nuclear utils. steam sys suppliers & AE for operations or const GA programs.
BUSTANI, K. E. Affiliation Unknown. 81/03/23. 1p. 08187.174.
- B104090159 Addl response to FOIA request for 11 categories of info re facilities. Forwards FR notice & documents listed on App A, which are available in PDR MG Malsch 791116 memo withheld (ref FOIA Exemption 5) W/o encl.
FELTON, J. M. Division of Rules and Records. 81/04/01. 8pp. 08187.182.
- B104090170 Responds to FOIA request for AD Starbird & KR Chapman 760730 ltr to B Scowcroft. Forwards ltr.
FELTON, J. M. Division of Rules and Records. P-203. 81/04/03. 1p. 08187.197.
- B104090180 Forwards rept re evolution of US nuclear safeguards w/emphasis upon fuel cycle facilities authorized to possess or transport strategic quantities of SNM. Also discusses facility safeguards.
CHAPMAN, K. R. Office of Nuclear Material Safety & Safeguards, Director. STARBIRD, A. D. Energy Research & Development Admin (Presently DOE). 76/07/30. 2pp. 08187.202.
- B104090187 FOIA request for complete version of AD Starbird & KR Chapman 760730 ltr to B Scowcroft. Version w/detailed info encl.
FELTON, J. M. Division of Rules and Records. 81/02/12. 4pp. 08187.198.
- B104090198 Unclassified version of ltr forwarding rept re evolution of US nuclear safeguards w/emphasis upon fuel cycle facilities authorized to possess or transport strategic quantities of SNM. Also discusses nuclear safeguards.
FELTON, J. M. Division of Rules and Records. STARBIRD, A. D. Energy Research & Development Admin (Presently DOE). 76/07/30. 2pp. 08187.200.
- F09180361 Submits Aug 1980 status rept of technical assistance for fire protection program review for facilities covered by task order.
COHN, B. M. Gage-Babcock Associates, Inc. NRC-03-79-111. NRC-03-78-131. 80/09/15. 1p. 06572.344.
- B104090259 FOIA request for five categories of info re Gage-Babcock & Associates, Inc study re Commission fire protection rulemaking.
WATKINS, M. Debevoise & Liberman. 81/02/27. 2pp. 08186.180.
- B104090308 Advises that Commission agrees that no review is necessary re Director's grant in part & denial in part of 10CFR2.206 relief in matter of util. Commissioners Ahearne & Gilinsky comments noted.
CHILK, S. J. Office of the Secretary of the Commission. 80/08/01. 2pp. 08186.158.
- B104130019 Responds to FOIA request for NUREG/CR-0811, NUREG-0561 & "NRC Proposed Prenotification to State Officials of Radwaste Shipments." Forwards NUREG repts & documents listed on App A. W/o encl. Search is underway for addl documents.
FELTON, J. M. Division of Rules and Records. 81/04/01. 2pp. 08236.331.
- B104130022 FOIA request for NUREG/CR-0811, NUREG-0561 & "NRC Proposed Prenotification to State Officials of Radwaste Shipments." GOLDSMITH, A. Twin Cities Northern Sun Alliance. 81/03/09. 1p. 08236.333.

NONDOCKETED ITEMS

337

- B104130036 Responds to FOIA request for productivity data re NRC. Forwards documents listed in app. FELTON, J. M. Division of Rules and Records. 81/04/01. 3pp. 08237: 041.
- B104130044 Forwards exhibits for initiation of rept. in response to N Rockefeller 760810 request for info re federal productivity for FY76. Requests review to determine whether appropriate criteria have been met. TRINER, E. G. Office of the Controller. 76/12/22. 11pp. 08237: 045.
- B104130048 Forwards Exhibit A in accordance w/Natl Ctr for Productivity & Quality of Working Life 771219 memo re instructions for reporting FY77 productivity info to Bureau of Labor Statistics. TRINER, E. G. Office of the Controller. 78/01/11. 2pp. 08237: 056.
- B104130061 Forwards Exhibits E, C & D per Natl Ctr for Productivity & Quality of Working Life 771219 memo re instructions for reporting FY77 productivity info to Bureau of Labor Statistics. Data is included in existing database. TRINER, E. G. Office of the Controller. 78/02/10. 4pp. 08237: 058.
- B104130067 Forwards Exhibits B, C & D per Natl Ctr of Productivity & Quality of Working Life 771219 memo re instructions for reporting FY77 productivity info to Bureau of Labor Statistics. Data is not currently in existing database. TRINER, E. G. Office of the Controller. 78/03/01. 7pp. 08237: 062.
- B104130070 Forwards Exhibits E & F per guidance in Natl Ctr of Productivity & Quality of Working Life memo. Questions re data should be addressed to JJ Mate. TRINER, E. G. Office of the Controller. 78/05/03. 3pp. 08237: 069.
- B104130075 Forwards Exhibit A per Ofc of Mgt & Budget 781227 memo re instructions for reporting FY78 productivity info to Bureau of Labor Statistics. BARRY, L. W. Office of the Controller. 79/01/16. 3pp. 08237: 072.
- B104130081 Forwards Exhibits B, C & D per Ofc of Mgt & Budget 781227 memo re instructions for reporting FY78 productivity info to Bureau of Labor Statistics. Data from Div of Security transmitted for FY77 has been revised. BARRY, L. W. Office of the Controller. 79/02/23. 13pp. 08237: 075.
- B104130085 Forwards Exhibits E & F per Ofc of Mgt & Budget 781227 memo. Questions re data should be addressed to JJ Mate. BARRY, L. W. Office of the Controller. 79/05/09. 4pp. 08237: 088.
- B104130090 Forwards Exhibit A per Ofc of Personnel Mgt 800121 memo re instructions for reporting FY79 productivity info to Bureau of Labor Statistics. BARRY, L. W. Office of the Controller. 80/02/12. 3pp. 08237: 092.
- B104130096 Forwards Exhibits B, C & D per Ofc of Personnel Mgt 800121 memo re instructions for reporting FY79 productivity info to Bureau of Labor Statistics. New inputs are from Ofc of State Programs, IE & NMBS. BARRY, L. W. Office of the Controller. 80/03/25. 17pp. 08237: 095.
- B104130099 Informs that NRC will utilize Option C in correcting data re productivity input for FY79. Revisions will be completed in 10 days. MATE, J. J. Resources Planning & Evaluation Staff. 80/05/09. 1p. 08237: 112.
- B104130103 Discusses NRC productivity reporting. Draft inputs of revised productivity data have been reviewed & found acceptable. Data is needed by Bureau of Labor Statistics by 800602. Exhibits encl. MATE, J. J. Resources Planning & Evaluation Staff. 80/05/30. 8pp. 08237: 113.
- B104130107 Forwards Exhibits E & F per Ofc of Personnel Mgt 800121 memo re instructions for reporting FY79 productivity info to Bureau of Labor Statistics. TRINER, E. G. Resources Planning & Evaluation Staff. 80/06/05. 3pp. 08237: 121.
- B104130110 Forwards Exhibits E & F per Ofc of Personnel Mgt 800121 memo re instructions for reporting FY79 productivity info to Bureau of Labor Statistics. BARRY, L. W. Office of the Controller. 80/07/17. 3pp. 08237: 124.
- B104130113 Forwards Exhibits E & F per Ofc of Personnel Mgt 800121 memo re instructions for reporting FY79 productivity info to Bureau of Labor Statistics. Includes input from Divs of Security & Contracts. BARRY, L. W. Office of the Controller. 80/08/27. 3pp. 08237: 127.
- B104130116 Forwards Exhibit A per Ofc of Personnel Mgt 800121 memo re instructions for reporting FY79 productivity info to Bureau of Labor Statistics. BARRY, L. W. Office of the Controller. 80/11/19. 3pp. 08237: 130.
- B104130119 Forwards Exhibits B, C & D per Ofc of Personnel Mgt 800930 memo re instructions for reporting FY80 productivity info to Bureau of Labor Statistics. Includes input from Ofc of Administration. BARRY, L. W. Office of the Controller. 81/02/10. 17pp. 08237: 133.
- B104130040 FOIA request for productivity data re NRC. COLE, J. D. George Mason Univ. 81/03/11. 1p. 08237: 044.
- B104130250 Responds to FOIA request for 15 categories of documents re Memorandum & Order CLI-80-21 & IE Bulletin 79-018. Forwards documents listed in app w/o encls. FELTON, J. M. Division of Rules and Records. IEB-79-018. 81/04/08. 3pp. 08241: 327.
- B104130255 Requests drafts of Memorandum & Order CLI-80-21, per FOIA request. Drafts were not provided as indicated in NRC 801215 ltr. REYNOLDS, N. S. Debevoise & Liberman. 81/03/17. 3pp. 08241: 333.
- B104130269 FOIA request for portion of documents re ASLB 790613 order re facility & related documents used by parties prior to 790613. ALEXANDER, R. Affiliation Unknown. 81/03/04. 1p. 08241: 339.
- B104150162 Responds to FOIA request for names & addresses of companies involved in mfg &/or processing of radioactive mats. Forwards document. FELTON, J. M. Division of Rules and Records. 81/04/03. 1p. 08234: 189.
- B104150169 Listing of names & addresses of companies involved in mfg &/or processing of radioactive mats. * NRC - No Detailed Affiliation Given. 81/03/27. 28pp. 08234: 191.
- B104150164 FOIA request for names & addresses of companies involved in mfg &/or processing of radioactive mats. LILLY, G. C. Container Products Corp. 81/03/20. 1p. 08234: 190.
- B104150176 Responds to FOIA request for listing by yr. company name & dollar amount of R&D disbursed by NRC to private sector from 1975-80. Forwards computer printout subj to request. FELTON, J. M. Division of Rules and Records. 81/04/01. 1p. 08251: 249.
- B104150186 Listing by yr. company name & dollar amount of R&D disbursed by NRC to private sector from 1975-80. * NRC - No Detailed Affiliation Given. 81/03/25. 45pp. 08251: 231.
- B104150181 FOIA request for listing by yr. company name & dollar amount of R&D disbursed by NRC to private sector from 1975-80. TAPIERO, J. Mathematica, Inc., Mathtech Div. 81/02/27. 1p. 08251: 230.
- B104160650 Responds to B10330 followup ltr re FOIA request for map or other documents indicating boundaries of Washington, DC metropolitan area as defined by NRC. Forwards listing of NRC bldg locations. FELTON, J. M. Division of Rules and Records. 81/04/09. 1p. 08254: 356.
- B104160653 Listing of NRC bldg locations. * NRC - No Detailed Affiliation Given. 81/04/09. 1p. 08254: 357.
- B104160657 Ack receipt of response to FOIA request. Requests map or other documents indicating boundaries of Washington, DC metropolitan area as defined by NRC. NEWELL, L. M. Affiliation Unknown. 81/03/30. 1p. 08254: 359.
- B104160663 Addl response to FOIA request for documents re consideration, planning, execution or utilization of two studies performed by P. Slovic & E.J. Walsh. NRC has not located studies. P. Slovic provides info to assist in locating studies. FELTON, J. M. Division of Rules and Records. 81/04/10. 1p. 08254: 360.
- B104160669 Responds to FOIA request for J. Abbotts B10102 petition re financial responsibility of power plant operators to finance cleanup costs. Forwards petition w/o encl. FELTON, J. M. Division of Rules and Records. 81/04/09. 1p. 08255: 001.

NONDOCKETED ITEMS

- B104160673 FOIA request for J Abbotts B10102 petition re financial responsibility of power plant operators to financu cleanup costs
BANNER, A P. Affiliation Unknown. 81/03/28 1p. 08255 002
- B104160677 Responds to FOIA request for four categories of info re occupational radiation exposure Forwards documents listed on encl app w/o encls
FELTON, J. M. Division of Rules and Records. 81/04/09. 9pp. 08255 013
- B104160679 FOIA request for four categories of info re occupational radiation exposure
WILLIAMS, F. C. Isham, Lincoln & Beale. 81/02/27. 3pp. 08255 012
- B104160681 Responder to appeal re denial of FOIA request for documents re Task Force on Interim Operation rapt re facility. Documents will continue to be withheld (ref FOIA Exemption 5). Lists reasons for withholding documents listed on App B.
CHILK, S. J. Office of the Secretary of the Commission. 81/04/08. 5pp
- B104160712 Responds to FOIA request for names of firms responding to RFP RS-NMS-79-050, winning contractor, contract amount & winning technical proposal. Lists firm names, contract & total & forwards nonproprietary version of technical proposal.
FELTON, J. M. Division of Rules and Records. 81/04/09. 1p. 08255 020
- B104160728 Forwards technical proposal in response to RFP RS-NMS-79-050. "Enhancement of Nuclear Matls Mgt & Safeguards Sys (NMSS)"
HOPKINS, H. R. Boeing Computer Services, Inc. (subs. of Boeing Co.). 9-7520-HRH-79-4. 79/06/15. 1p. 08255 023
- B104160736 Nonproprietary version of response to RFP RS-NMS-79-050. "Enhancement of Nuclear Matls Mgt & Safeguards Sys (NMSS)". Includes technical approach, related past experience, mgt approach & conflict of interest.
* Boeing Computer Services, Inc. (subs. of Boeing Co.).
RS-NMS-79-050. 79/06/15. 64pp. 08255 024
- B104160711 FOIA request for names of firms responding to RFP RS-NMS-79-050, winning contractor, contract amount & winning technical proposal.
SITTICK, E. C. Science Management Corp. 81/03/13. 2pp. 08255 021
- B104160745 Responds to FOIA request for documents presented to Commission at 801016.21 & 27 meetings re fire protection rulemaking Forwards documents listed in app Search for addl documents is still underway
FELTON, J. M. Division of Rules and Records. 81/03/19. 2pp. 08255 089
- B104160758 Forwards questions re fire protection rule Questions should be addressed at 246th ACRS meeting. Responses should be available for distribution prior to meeting Related documentation encl.
YOUNG, G. Q. ACRS - Advisory Committee on Reactor Safeguards. 80/09/29. 12pp. 08255 092
- B104160765 Discusses results of completed fire protection reviews. All remaining unresolved fire protection items have been identified & summary prepared. Answers to questions on fire protection rule amend to 10CFR50 & App R encl.
NODDAN, V. S. Assistant Director for Materials & Qualifications Engineering. 80/10/09. 7pp. 08255 104
- B104160770 SECY-80-438A
Recommends that Commission approve encl draft final rule on fire protection program for nuclear power plants operating prior to 790101.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.
MINOGUE, R. B. Office of Standards Development, Director. 80/09/30. 37pp. 08255 111
- B104160776 Staff requirements memo re 801027 meeting re continuation of discussion & vote on fire protection program Commission approved publication of effective amends in FR & fire protection rule & statement of consideration.
CHILK, S. J. Office of the Secretary of the Commission. 80/11/03. 1p. 08255 148
- B011063601 Notifies that SECY-80-438A is amended by replacing attached pages of draft FR notice.
* Office of the Secretary of the Commission. 80/10/16. 1p. 03709 165
- B011060608 Forwards replacement Pages 3, 7, 8, 19, 29, 29a, 30, 34, 34a, 37, 37a, 46 & 63 to SECY-80-438A draft FR notice.
MINOGUE, R. B. Office of Standards Development, Director. 80/10/14. 1p. 03709 166
- B101070293 Forwards draft amend to fire protection rule (SECY 80-438A), draft FR notice & suggested revisions.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 80/10/24. 97pp. 03853 118
- B104160752 FOIA request for documents presented to Commission at 801016.21 & 27 meetings re fire protection rulemaking
WATKINS, M. Dezevoise & Liberman. 81/03/02. 1p. 08255 091
- B104170001 Addl response to FOIA requests for documents concerning SECY-80-409, proposed rulemaking to amend 10CFR50 concerning ATWS events Forwards documents listed in App A.
FELTON, J. M. Division of Rules and Records. 81/03/18. 37pp.
- 7910040229 Forwards draft "Policy Recommendations for Treatment of ATWS Events for Standardized Nuclear Power Plants," for comment
GOLAY, M. W. Affiliation Unknown. NRC-03-79-144. 79/09/28. 1p. 08833 026
- 7910040233 Draft "Policy Recommendations for Treatments of ATWS Events for Standardized Nuclear Power Plants."
GOLAY, M. W. Affiliation Unknown. NRC-03-79-144. 79/09/27. 33pp. 08833 027
- B001030646 Discusses 790905-07 trip to BNL re audit calculation & development of IRT & RAMONA computer programs.
ODAR, F. Analysis Branch. 79/11/19. 4pp. 01700 048
- B001030657 "Overfeeding Transient for BW 177 Fuel Assembly Plant."
* Babcock & Wilcox Co. 79/09/06. 25pp. 01700 052
- 001080019 Comments on rept CENPD-263 Rept does not facilitate NRC efforts for early verification of C-E ATWS fix conforming to Alternate 3 requirements of NUREG-0460, Vol 3
SRINIVASAN, M. Electric, Instrumentation & Control Systems Branch. 79/12/11. 2pp. 01700 259
- B001080030 Comments on fuels-related info of C-E rept CEN-263-P re early verification mitigating capabilities. Rept fails to provide fuel integrity info needed for calculations or radiological dose consequences Worst Fodor memo encl.
MEYER, R. D. Core Performance Branch. 79/12/13. 1pp. 04369 006
- B001080036 Forwards comments on ATWS requirements for std plants. Application of B-0101 fuel load cutoff date would result in most std plants being required to implement Alternative 4.
THADANI, A. C. Reactor Systems Branch. 79/12/14. 7pp. 01700 251
- B00110485 Forwards description of Bins 1, 2 & 3 & addl questions resulting from TMI-2 considerations & requiring resolution. BWR 3 owners will be requested to provide info in Bin 1 & justify applicability of analyses & equipment assumptions.
THADANI, A. Reactor Systems Branch. 79/09/11. 4pp. 01736 085
- B00110517 Comments on ATWS rule, in response to NRC 790925 request. Rule should stipulate requirements for scram sys. mods E/or mitigating sys relied upon for ATWS conditions Mitigating sys should be qualified to perform under natural phenomena.
SRINIVASAN, M. Electric, Instrumentation & Control Systems Branch. 79/ 05. 2pp. 01736 076
- B00110521 Discusses BWR evaluate in for ATWS analyses Recommends that DDYN code be reviewed for ATWS event & that audit calculations be performed Recommends meeting be held re ATWS plans for BWRs
THADANI, A. Reactor Systems Branch. 79/07/11. 2pp.
- B00110528 Submits input for minutes of 790927 meeting w/GE, BWR owners & CP holders in Denver, Co re SRV load & suppression pool temp calculation methodology.
CHERNY, F. Mechanical Engineering Branch. 79/10/03. 2pp. 01736 074
- B00110529 Submits summary statement re concerns & recommendations for further audit calculations for core uncover from ATWS events
THADANI, A. Reactor Systems Branch. 79/07/12. 3pp. 01736 223
- B00110543 Submits comments re draft "Commission Paper Outline" & mechanical equipment Const of addl equipment mods required, due to addition of 40 yr earthquake requirement, needs to be address.
CHERNY, F. Mechanical Engineering Branch. 79/10/03. 2pp. 01736 072

NONDOCKETED ITEMS

339

- 800110572 Recommends that B&W be requested to submit revised ATWS document addressing criteria/guidelines requirements contained in NUREG-0460.
SRINIVASAN, M. Electric, Instrumentation & Control Systems Branch.
79/09/25. 1p. 90019.353.
- 800110591 Summary of 790116 meeting w/task force on ATWS re work required before May 1979 & questions/statements for generic ATWS analyses. Submits list of questions & comments raised at meeting.
THADANI, A. C. Reactor Systems Branch. 79/01/17. 3pp. 01740.027.
- 800110626 Forwards proposed approach to NRC request for generic documentation on ATWS implementation of Alternate 2 more than adequate.
BUCHHOLZ, R. H. General Electric Co. 79/09/05. 4pp. 90019.331.
- 800110629 Summary of 790810 meeting w/GE & BWR owners in Bethesda MD re plans for resolution of ATWS issue & applications of GE topical rept on ATWS. Forwards questions on GE ATWS rept on BWR & NRC 790806 ltr.
THADANI, A. Reactor Systems Branch. 79/08/22. 14pp. 01736.089.
- 800110632 Comments on radiological consequence section of GE ATWS rept. Does not adequately address items listed in Sherwood 790213 ltr. Differences found in parameters used in consequence analyses.
AKSTULEWICZ, F. Division of Site Safety & Environmental Analysis.
79/09/06. 42pp. 01736.103.
- 800110639 Summary of 7900817 meeting w/C-E in Bethesda, MD re plans for resolution of ATWS issue.
THADANI, A. Reactor Systems Branch. 79/09/13. 3pp. 01739.268.
- 800110643 Summary of 791109 meeting w/GE re GE basis for conclusion that ATWS does not result in core melt. Forwards slide presentation entitled "GE ATWS Presentation to NRC."
THADANI, A. Reactor Systems Branch. 79/10/28. 3pp. 90016.299.
- 800110648 Submits comments in response to NRC 790912 correspondence re proposed info to be provided by NSSS vendors in support of early verification process. Info does not include Questions 49, 53, 54 & 56 re electrical instrumentation & control areas.
SRINIVASAN, M. Electric, Instrumentation & Control Systems Branch.
79/09/17. 2pp. 01736.066.
- 800110668 Forwards comments on TVA 791217 ATWS emergency operating procedure. Recommends that operator licensing branch be requested to review procedure & comments.
THADANI, A. Reactor Systems Branch. 79/12/15. 5pp. 01740.034.
- 800110671 Submits point for deliberation w/Westinghouse at forthcoming meeting re 790608 ATWS submittal. Operator action into transient event requires evaluation. Equipment qualification info re ATWS event should be reviewed.
SRINIVASAN, M. Electric, Instrumentation & Control Systems Branch.
79/08/08. 2pp. 01736.252.
- 800110673 Responds to request for comments on "Assessment of Frequency of Failure to Scram LWRs." comments provided 790227. Article does not significantly represent NRC policy on issue.
Forwards NRC 790927 comments.
THADANI, A. C. Reactor Systems Branch. 79/09/20. 1p. 01736.260.
- 800110676 Comments on ATWS in response to NRC 790713 correspondence. Loss of normal feedwater transient should be analyzed assuming temporary loss of auxiliary feedwater sys for first few minutes into transient.
SRINIVASAN, M. Electric, Instrumentation & Control Systems Branch.
79/07/20. 2pp.
- 800110678 Comments on "Assessment of Frequency of Failure to Scram." Article has not considered recent publications which have bearing on such. Presentation of issues is adequate but incomplete w/ possibly biased.
THADANI, A. C. Reactor Systems Branch. 79/02/27. 7pp. 01736.261.
- 8001140563 Submits position re calculation of pellet/cladding interaction-initiated failure for ATWS. Remainder of ATWS fuel failure recommendations remain unchanged.
MEYER, R. D. Core Performance Branch. 79/12/06. 2pp. 01739.280.
- 8003280303 Comments on ATWS early verification info submittals from Westinghouse & GE. Westinghouse should categorize requirement that power & control circuits for PRV are fed from onsite emergency power source. GE needs to address heat tracing.
SRINIVASAN, M. Electric, Instrumentation & Control Systems Branch.
80/01/16. 2pp. 02522.336.
- 8004030111 Requests confirmatory research re behavior of safety-relief & associated block valves under design basis transients & accidents & calculated ATWS conditions.
DENIGON, H. R. Office of Nuclear Reactor Regulation, Director.
80/01/19. 5pp. 02520.012.
- 8005060496 Forwards value impact (V-I) analysis summary to be used in Commission paper re ATWS probabilities. Estimates differ from values presented in ACRS papers.
WASH, D. A. Cost Benefit Analysis Branch. 80/04/21. 9pp.
02585.125.
- 8005100799 Responds to 800128 memo re evaluation of ATWS repts. Specific items addressed despite lack of adequate electrical, instrumentation & design info from NSSS vendors.
SRINIVASAN, M. Division of Systems Safety. 80/12/01. 5pp.
02604.095.
- 8005130925 Submits assessment of Alternate 4 ATWS requirements' impact on ac power. Encl table & simplified event trees describe safety implications of reliance on offsite power for standby liquid control sys pumps.
THADANI, A. Division of Systems Safety. 80/02/01. 6pp.
02606.227.
- 8005140657 Submits recommendation for draft NUREG-0460, Vol 4, Requests addl input re mgt review of ATWS implementation.
HANAUER, S. H. TMI-2 Unresolved Safety Issues Task Force. 80/02/12.
2pp. 02607.130.
- 8005220893 Forwards explanation of how risk cost of replacement power due to ATWS is derived.
WASH, D. A. Cost Benefit Analysis Branch. 80/02/20. 10pp.
02636.043.
- 8005220905 Forwards discussion re effect of rapid containment isolation on offsite radiological consequences following ATWS.
HOUSTON, R. W. Accident Analysis Branch. 80/02/26. 4pp.
02636.071.
- 8005281045 Summarizes current status problems & recommended actions re ATWS early verification info obtained from latest LWR vendor submittals. Detailed description of vendor info encl.
MEYER, R. D. Core Performance Branch. 80/02/25. 9pp. 02655.043.
- 8005300626 Forwards request for addl info re completion of B&W ATWS rept: BAW-1610, Jan 1980. Items needing generic verification & info needed to complete review encl.
HOUSTON, R. W. Accident Analysis Branch. 80/02/22. 5pp.
02664.316.
- 8006030655 Reviews draft final NUREG-0460, Vol 4, Work descriptions & bases for proposed decisions unclear. Refs unspecific. Alternative 4A needs serious consideration.
AYCOCK, M. B. Office of Nuclear Reactor Regulation, Director.
80/02/28. 3pp. 02681.014.
- 8007160597 Responds to question re svc Level C limit of ATWS. Limit allows primary membrane stress levels up to mat'l yield strength for stainless & ferritic mat'l.
CHERNY, F. C. Mechanical Engineering Branch. 80/05/19. 2pp.
02655.115.
- 8008140130 Summary of 800513 meeting w/Westinghouse ATWS owners' group re modified scram sys consideration. ATWS mitigation sys actuation circuitry criteria & status of ATWS analyses. Presentation mat'l encl.
THADANI, A. Generic Issues Branch. 80/05/27. 12pp. 03275.040.
- 8009040001 Discusses ACRS 800416 recommendations to Commission re NUREG-0460, Vol 4 concerning mitigation of ATWS events. Table summarizing ACRB advice & proposed recommendations re Vol 4 encl.
MATTSON, R. Division of Safety Technology. 80/05/29. 3pp.
- 8009040053 Summarizes review steps for interim ATWS requirements for plants under DL review per 790215 memo.
SCHRÖEDER, F. Assistant Director for Generic Projects. 80/06/09.
1p. 03473.054.
- 8009170046 Forwards instructions for reviewing interim emergency operating procedures for ATWS.
SCHRÖEDER, F. Assistant Director for Generic Projects. 80/06/23.
11pp. 03547.330.
- 8102260773 Forwards proposed agenda items for Jan, Feb & Mar 1981 ACRS meetings.
ZECH, G. G. Technical Support Branch. 80/12/05. 1p. 65028.176.

NONDOCKETED ITEMS

- B102270768 Forwards marked-up alternative form of ATWS rule to discuss at 801218 meeting.
AHEARNE, J. F. Commissioners. 80/12/10. 10pp.
- B104170002 Forwards summary of 790301 meeting w/industry re generic analyses. vendor ltr responding to generic questions. comment on ltrs. summary of 790307 meeting w/BMW & NRC comments to Westinghouse & B&W
THADANI, A. Reactor Systems Branch. 7/07/31. 2pp. 08272 154.
- B104170003 Forwards comments on general ATWS goals. per ATWS 770309 meeting.
BUNCH, D. F. Accident Analysis Branch. 77/03/14. 3pp. 08267:354.
- B104170004 "Status Rept on ATWS for GE Reactors."
* NRC - No Detailed Affiliation Given. 75/12/09. 100pp.
08270 140.
- B104170005 Summarizes 790301 meeting w/vendors re vendor comment on NRC 790215 ATWS questions Attendance list encl.
THADANI, A. C. Reactor Systems Branch. 79/03/21. 5pp. 08272 156.
- B104170006 Forwards comments on 780622 draft responses to ATWS question. Marked-up App VI. dtd 780126. encl.
BUNCH, D. F. Accident Analysis Branch. 78/06/26. 21pp. 08267:357.
- B104170007 "Status Rept for ATWS for C-E Reactors."
* NRC - No Detailed Affiliation Given. 75/12/09. 100pp.
08270 243.
- B104170008 Forwards outline for Draft 3 of NUREG-0460. "ATWS for LWRs."
HAMAUER, S. H. Office of the Executive Director for Operations. 78/01/03. 15pp. 08266 252.
- B104170009 "Status Rept on ATWS for Westinghouse Reactors."
* NRC - No Detailed Affiliation Given. 75/12/09. 125pp.
08270 346.
- B104170010 Comments on ATWS value/impact analysis per D Vassallo 771222 memo. Draft 2 rept provides no meaningful results upon which to base decision re ATWS.
STULZ, J. Light Water Reactors Branch 1. 79/01/06. 2pp. 5266 267.
- B104170011 Responds to 790215 request for generic ATWS info. ATWS for C-E NBSB does not present valid concern for health & safety of public. List of utils for whom C-E will act as agent in ATWS matter encl.
SCHERER, A. E. C-E Power Systems. LD-79-019. 19/03/16. 2pp. 08272 161.
- B104170012 Requests input re frequencies of different intensity earthquakes & resultant impact on structural integrity of equipment. Marked-up "Goals & Probability" encl.
THADANI, A. Reactor Systems Branch. 79/09/17. 3pp. 08268 016.
- B104170013 "Status Rept on ATWS for B&W Reactors."
* NRC - No Detailed Affiliation Given. 75/12/09. 170pp.
08271 109.
- B104170014 Forwards Div of Project Mgt comments on Draft 2 of ATWS rept.
VASSALLO, D. B. Division of Project Management. 78/01/10. 1p. 08266 269.
- B104170015 Informs that Westinghouse will resubmit info necessary to demonstrate compliance w/Alternative 3 of NUREG-0460, Vol 3, by 790501.
ANDERSON, T. M. Westinghouse Electric Corp. "B-TMA-2055. 79/03/21. 1p. 08272 163.
- B104170016 Ack receipt of repts & papers on BWR models used in BWR stability & ATWS analyses. Technical rept will be issued in Apr 1978.
THADANI, A. C. Reactor Systems Branch. 78/03/02. 1p. 08271 245.
- B104170017 Forwards W Minners, R Easterling, A Thadani & F Cherny comments on ATWS Mechanical Engineering Branch preliminary evaluation of Westinghouse Der 1979 ATWS rept & marked-up App XX encl.
THADANI, A. Reactor Systems Branch. 77/03/14. 37pp. 08268 019.
- B104170018 Submits review of Chapters I, O through 4 5 & Apps II, V & XIV through XVII of ATWS rept. Final rept must contain convincing technical discussion concluding that control rod drive mechanism is unreliable & must be contained in rept.
BOSNER, J. J. Mechanical Engineering Branch. 78/01/16. 4pp. 08266 276.
- B104170019 Outlines discussion w/Birkhofer re BWR stability concerns. GE should provide more info.
THADANI, A. C. Reactor Systems Branch. 77/12/13. 2pp. 08271:247.
- B104170020 Forwards Malsch comments on ATWS rule. W/o encl.
JAKEL, E. E. Regulations Division. 78/01/23. 1p. 08266:280.
- B104170021 Informs that info listed in encl re ATWS will be submitted by 790504. ATWS events are not significant from risk standpoint.
TAYLOR, J. H. Babcock & Wilcox Co. 79/03/16. 4pp. 08272 164.
- B104170022 Forwards proposal on ATWS rule & rule guide. Comments due 780120.
THADANI, A. Reactor Systems Branch. 78/01/17. 23pp. 08266:281.
- B104170023 Informs of safety & relief valve tests in West Germany & Japan. Testing will commence in 1979.
TONO, L. S. Assistant Director for Water Reactor Safety Research. 77/11/14. 1p. 08271:250.
- B104170024 Forwards NRC ltr to utils encouraging inclusion of ATWS conditions in instituting EPRI valve test program. ATWS comments encl. W/o ltr.
CHERNY, F. C. Mechanical Engineering Branch. 79/12/03. 20pp. 08268 056.
- B104170025 Forwards redraft summary of ATWS value/impact analyses. Marked-up Section 2.1. "ATWS Safety Objective," only encl.
ERNST, M. L. Assistant Director for Environmental Technology. 78/02/07. 15pp. 08266 304.
- B104170026 IRS-M22
"Investigations of Operational Disturbance Upon Failure of Reactor Scram (ATWS) & Other Selected Safety Installations."
UL-RICH, W., FRISCH, W. Germany, Federal Republic of. TRS-W-22. 76/09/30. 200pp. 08271 258.
- B104170027 Forwards collection of criteria & info needs for supporting document package in Electrical, Instrumentation & Control Sys Branch areas. Preliminary AC Thadani views on TMI impact on ATWS encl.
SRINIVASAN, M. Electric, Instrumentation & Control Systems Branch. 79/11/16. 31pp. 08269 076.
- B104170029 Requests comments on encl proposed ltr to ACRS re status & proposed plan for resolution of ATWS safety issue.
CHERNY, F. Mechanical Engineering Branch. 79/06/25. 15pp. 08268 107.
- B104170030 Forwards Reactor Fuels Section input to proposed ltr to vendors re info needed for ATWS early verification. Info request includes procedures & requirements for calculation of fuel failure resulting from PWR & BWR ATWS events.
MEYER, R. D. Core Performance Branch. 79/01/26. 6pp. 08266:070.
- B104170031 Forwards responses to late comments on Draft 1 of ATWS rule. Older plans such as BWR 1s, 2s & 3s not included in review.
THADANI, A. Division of Systems Safety. 77/12/21. 13pp. 08266:321.
- B104170032 Responds to 790215 request for generic ATWS info. Info GE intends to supply encl. Alternatives 3 & 4 of NUREG-0460, Vol 3 are excessive. Alternative 2 more than adequate for BWRs.
SHERWOOD, G. Q. General Electric Co. 79/03/20. 14pp. 08272 168.
- B104170033 Forwards conceptual description of vendor proposed supplementary protection sys & info supporting high reliability of CEDMS.
SCHERER, A. E. C-E Power Systems. LD-77-030. 77/03/31. 79pp. 08280 339.
- B104170034 Forwards update to ATWS evaluation model for GE BWRs rept highlighting deficiencies in current model in terms of Peach Bottom tests.
TEDESCO, R. L. Assistant Director for Plant Systems. 77/12/23. 12pp. 08266 334.
- B104170035 Responds to 780725 memo to M Tokar re AIF 780710 contention on ATWS fuel failure criterion. Criterion is not overconservative as NRC has proposed that rods predicted to enter boiling transition be treated as failed.
MEYER, R. D. Core Performance Branch. 78/08/23. 2pp. 08266 076.
- B104170036 Lists deficiencies perceived in GE 790320 & Westinghouse 790321 ltrs re generic ATWS info.
MATTSON, R. J. Division of Systems Safety. 79/03/22. 9pp. 08272 182.

NONDOCKETED ITEMS

341

- B104170037 Comments on ATWS rept. Draft 2. Rept should address problem of computer code verification. Data is lacking on high pressure liquid flow through pressurizer steam relief valves.
SHELL, L. M. Analysis Development Branch. 77/12/30. 1p. 08266:347.
- B104170038 Forwards statements to be included in next draft of ATWS value/impact study, in response to request.
THADANI, A. Reactor Systems Branch. 77/12/23. 2pp. 08266:348.
- B104170039 Forwards suggestions on type of program which would be least expensive & yet provide needed info on schedule consistent w/ATWS plans. Marked-up C Graves 790919 memo encl.
THADANI, A. C. Reactor Systems Branch. 79/09/20. 9pp. 08268:124.
- B104170040 Forwards addl info requested in NRC 770511 ltr re CENP-158, Revision 1. "Analysis of ATWS in C-E NSSBs." Comparison of parameter ranges in Attachments 1 & 2 shows ranges used in producing matrix results are conservative.
SCHERER, A. E. C-E Power Systems. LD-77-069. 77/07/01. 13pp. 08281:056.
- B104170041 Comments on ATWS rept. Full-range sensitivity analysis would show that value/impact analysis would not support mods to accommodate ATWS. Conclusions of Subsection 5.6.2 could be seriously in error.
DENTON, M. R. Division of Site Safety & Environmental Analysis. 77/11/02. 3pp. 08266:350.
- B104170042 Responds to 790305 memo re 790215 ATWS questions. Considerable analyses may have to be performed to respond to all concerns in Section VIII B.
CHERNY, F. C. Mechanical Engineering Branch. 79/03/06. 2pp. 08272:192.
- B104170043 Forwards comments on 771019 ATWS technical rept. Staff requirement mail is too detailed. Discussion of change in WASH-1270 position on Class A plants should be addressed more fully.
MINNERS, W. Division of Systems Safety. 77/11/04. 5pp. 08266:353.
- B104170044 Responds to 770729 request for addl info re departure from nucleate boiling ratios & peak clad temp calculations reported in CENP-158, Revision 1.
SCHERER, A. E. C-E Power Systems. LD-77-088. 77/08/18. 5pp. 08281:070.
- B104170045 Comments on draft ATWS rept. Summary should be presented at beginning of each section, delineating substance of issue to be discussed in section. Engineering judgment should not be characterized as deterministic.
TEDESCO, R. L. Assistant Director for Plant Systems. 77/11/04. 2pp. 08266:358.
- B104170046 Requests confirmation of NRC understanding re ATWS info Westinghouse will supply by 790501.
MATTSON, R. I. Division of Systems Safety. 79/03/27. 1p. 08272:194.
- B104170048 Comments on draft ATWS rept. Reliance on nonsafety equipment is unfounded & cannot be treated by merely imposing probability number.
TEDESCO, R. L. Assistant Director for Plant Systems. 77/11/04. 2pp. 08266:360.
- B104170050 Comments on C-E estimates of number of addl safety valves required to meet ATWS limits. If turbine trip & turbine driven auxiliary feedwater pumps do not actuate automatically, C-E estimate of three valves may be too low.
THADANI, A. C. Reactor Systems Branch. 77/05/19. 1p. 08281:075.
- B104170051 Forwards comments on 771017 draft ATWS rept. Deterministic acceptance criteria required for each class of plants. Analytical model development has not progressed sufficiently.
STELLO, V. Division of Operating Reactors. 77/11/21. 15pp. 08267:001.
- B104170052 Requests confirmation of NRC understanding re ATWS info B&W will supply by 790501.
MATTSON, J. Division of Systems Safety. 79/03/27. 1p. 08272:195.
- B104170053 Forwards response to BH Hanauer 791016 memo re outstanding ACRS requests for info.
THADANI, A. C. Reactor Systems Branch. 79/10/21. 3pp. 08268:139.
- B104170054 Forwards request for addl info re CENP-158, Revision 1. "Analysis of ATWS in C-E NSSBs."
ROSS, D. F. Assistant Director for Reactor Safety. 77/05/11. 3pp. 08281:076.
- B104170055 Forwards failure rate analysis rept on control rods & control rod drive mechanisms, performed by EG&G/INEL using LER data. Comment requested.
BURL, A. R. Probabilistic Analysis Branch (Pre 791030). 79/02/21. 52pp. 08269:337.
- B104170056 Forwards draft ltr for LV Gossick signature re ATWS calculations.
ABRAMSON, L. R. Office of Management and Program Analysis. 79/11/02. 2pp. 08272:196.
- B104170057 Forwards revised memo re costs of loss of nuclear plant due to ATWS event.
* NRC - No Detailed Affiliation Given. 80/02/22. 1p. 08268:349.
- B104170058 Forwards expanded outline for ATWS I-V analysis. Committees should be formed to gather data in problem areas of cost of retrofit, occupational exposure resulting from retrofit & methodology for quantifying radiological damage risk.
ERNST, M. L. Assistant Director for Environmental Technology. 77/11/25. 14pp. 08278:151.
- B104170059 Forwards detailed explanation of derivation of risk cost of replacement power due to ATWS.
NASH, D. A. Cost Benefit Analysis Branch. 80/02/20. 10pp. 08266:350.
- B104170060 Discusses voids in primary as reported by C-E. Voids do not form until pressure is on downward trend, at about 3,200 psi. Owners group must provide qualitative evaluation & quantitative verification.
THADANI, A. C. Reactor Systems Branch. 80/01/15. 6pp. 08272:214.
- B104170061 Summary of 770527 meeting w/C-E re vendor progress in performing ATWS calculations to be used in Monte Carlo studies. C-E will provide listed info.
THADANI, A. C. Reactor Systems Branch. 77/06/02. 9pp. 08281:079.
- B104170063 Comments on reactor protection sys unreliability. Issues discussed include WASH-1400, WASH-1700 & vendor probability assumptions of control rod drop.
THADANI, A. C. Reactor Systems Branch. 76/11/29. 3pp. 08270:032.
- B104170064 Forwards marked-up Pages XII-94 through XII-124 of ATWS value/impact statement, representing final attempt to set forth min acceptable analysis re psychic costs.
ERNST, M. L. Assistant Director for Environmental Technology. 78/04/13. 32pp. 08266:093.
- B104170065 Forwards comments on util 791017 ATWS emergency operating procedure. Licensees should be required to review & comment.
THADANI, A. C. Reactor Systems Branch. 79/12/05. 3pp.
- B104170066 Proposes format for rewrite of Section 2.2.2 & App II of ATWS rept.
THADANI, A. C. Reactor Systems Branch. 77/11/23. 1p. 08267:020.
- B104170067 Forwards tables providing numerical values for reactivity feedback functions used in CENP-158 transient analyses, in response to NRC 741212 request.
CORCORAN, W. R. Combustion Engineering, Inc. LD-74-652. 74/12/17. 7ps. 08275:263.
- B104170068 Forwards revised Form 189 for ATWS audit calculations. Two addl tasks account for increased cost.
LEVINE, M. M. Brookhaven National Laboratory. FIN A-3318. 80/04/09. 12pp. 08272:224.
- B104170069 Forwards discussion of economic impact of present emergency limit of steam generator tube plugging of adopting faulted limit.
THADANI, A. C. Reactor Systems Branch. 77/11/23. 7pp. 08267:021.
- B104170070 Outlines probabilities of ATWS events exceeding ATWS criteria, if plants meet status rept requirements. Viewgraphs encl.
THADANI, A. C. Reactor Systems Branch. 77/02/03. 14pp. 08270:035.
- B104170071 Outlines ideas on types of GE design mods needed to meet ATWS criteria. Impact of small parameter variations is insignificant, but suppression pool temp appears to be sensitive to svc water temp.
THADANI, A. C. Reactor Systems Branch. 77/05/03. 2pp. 08275:270.
- B104170072 Corrects errors found in transcript of 222nd ACRS meeting on 781005. No disagreement exists re methodology but on acceptability of factual testing rate, scram rate & number of reactor yrs are applicable.
LELLOUCHE, G. B. Electric Power Research Institute. 78/11/10. 3pp. 08272:236.

NONDOCKETED ITEMS

- B104170073 Forwards comments on & marked-up pages of draft ATWS rept. Comments replace probability analysis argument given on Pages II-15 to II-17.
ABRAMSON, L. R. , LURIE, D. Office of Management and Program Analysis. 77/11/03. 66pp. 08267:029.
- B104170075 Forwards summary of impact & discussion of advantages & disadvantages underlying Approaches B & H to ATWS resolution. Impact of more realistic consequence model on Approach B is unclear & requires further investigation.
THADANI, A. C. Reactor Systems Branch. 77/03/08. 22pp. 08270:049.
- B104170077 Informs of status of fuel damage technical review effort re ATWS Specific ATWS fuel issues must be delineated.
TOKAR, M. Core Performance Branch. 77/06/20. 3pp. 08267:096.
- B104170078 Opines that OE automatic-upgraded standby liquid control sys may be most cost/effective acceptable ATWS mitigation sys. Concerns to be resolved enumerated.
THADANI, A. C. Reactor Systems Branch. 78/02/14. 1p. 08275:275.
- B104170079 Forwards revised draft App XII, Section 7, of ATWS value/impact statement. Draft represents min acceptable app. Further mods may be necessary.
DENTON, H. R. Division of Site Safety & Environmental Analysis. 78/04/13. 34pp. 08266:125.
- B104170080 Summarizes discussions w/C-E on unexpected pressure response to variation in Tav & steam generator mass. Peak pressure increased on reduction of Tav. Final C-E calculations expected by 770629.
THADANI, Reactor Systems Branch. 77/06/27. 2pp. 08267:099.
- B104170081 Forwards comments on ATWS prepared by ACRS consultants. NRC should be spared to discuss comments at 204th ACRS meeting on 770407-79.
MC CRELESS, T. G. ACRS - Advisory Committee on Reactor Safeguards. 77/03/09. 13pp. 08278:173.
- B104170082 Comments on types of design mods which may be needed to meet ATWS criteria in OE designed reactors.
THADANI, A. C. Reactor Systems Branch. 77/05/03. 2pp. 08270:071.
- B104170083 Favors probability of 0.01 to 0.001 as requirement for actuation circuitry for recirculation pump trip needed to mitigate ATWS events partially.
NOVAK, T. M. Reactor Systems Branch. 77/06/30. 2pp. 08275:276.
- B104170084 Comments on B&W evaluation writeup.
THADANI, A. Reactor Systems Branch. 77/09/12. 1p. 08267:101.
- B104170085 Forwards final draft vignographs for use at 780710 seminar on value/impact analyses.
ERNST, M. L. Assistant Director for Environmental Technology. 78/07/06. 19pp. 08266:161.
- B104170086 Forwards request for addl info to complete review of C-E ATWS analyses in CENPD-15B & CESEC code in CENPD-107.
ODAR, F. Division of Technical Review (NRR-1975 only). 75/02/04. 12pp. 08275:277.
- B104170087 Forwards rewrites of ATWS & water hammer for incorporation in 1977 annual rept.
NOVAK, T. M. Reactor Systems Branch. 77/09/09. 4pp. 08267:102.
- B104170088 Forwards Nov 1980 set of assignment/planning progress repts covering environ SRP updates & Task Action Plans II, A 1 & II, A 2.
REGAN, W. H. Siting Analysis Branch. 80/12/09. 6pp. 08266:176.
- B104170089 Forwards list of ATWS refs filed in T Novak ofc.
THADANI, A. Reactor Systems Branch. 77/05/24. 8pp. 08270:074.
- B104170090 Forwards marked-up Pages D-67 & E-66 of draft technical rept on ATWS.
LATNAS, G. Containment Systems Branch. 77/10/28. 4pp. 08267:106.
- B104170091 Requests review of ATWS technical rept for identification of info claimed proprietary by vendors.
ROSS, D. F. Assistant Director for Reactor Safety. 77/10/31. 1p. 08267:110.
- B104170092 Summarizes NRC recommended changes to Westinghouse design & position re NRC changes. Westinghouse may have to add safety valve in primary sys & diverse containment isolation circuitry.
THADANI, A. C. Reactor Systems Branch. 76/08/16. 2pp. 08278:186.
- B104170094 Highlights important legal issues presented in proposed rulemaking to amend 10CFR30 re ATWS. Issues include cost/benefit analysis, whether ATWS will become DBAs & necessity of EIS per NEPA.
BICKMIT, L. Office of the General Counsel. 80/11/07. 4pp. 08266:184.
- B104170095 Forwards draft "Estimating Common Cause Failure Probabilities in Reliability & Risk Analyses: Marshall-Olkin Specializations."
VESELY, W. E. Probabilistic Analysis Branch (Pre 791030). 77/02/11. 1p. 08267:112.
- B104170096 Forwards comments on agenda items for 770316 meeting. ATWS should not be design basis regulated by Tech Specs Specific ATWS consequences need not be done for each plant, but ref to generic analysis necessary.
ROSS, D. F. Assistant Director for Reactor Safety. 77/03/15. 12pp. 08278:188.
- B104170099 Draft "Estimating Common Cause Failure Probabilities in Reliability & Risk Analyses: Marshall-Olkin Specializations." to be presented at 770620-24 Int. Conference on Nuclear Sys Reliability & Risk Assessment in Gatlinburg, TN.
VESELY, W. E. Probabilistic Analysis Branch (Pre 791030). 77/06/20. 27pp. 08267:113.
- B104170100 Discusses treating ATWS as DBA. Re-evaluation of requirements for other accidents to see if more probabilistic analyses would change requirements is unnecessary.
MINNERS, W. Division of Systems Safety. 78/04/20. 3pp. 08278:200.
- B104170102 Forwards requested definitions of possible ATWS fixes & summary of arguments for & against each fix. Comments on Sections III through VI & of use of ATWS vs faulted stress limit encl.
MURPHY, J. Division of Site Safety & Environmental Analysis. 77/03/04. 24pp. 08267:144.
- B104170103 Informs of completion of Mechanical Engineering Branch review of B&W rept on mechanical common mode failure analysis of control rod drive mechanisms. Further review unwarranted. B&W should be discouraged from further work.
MACCARY, R. R. Division of Technical Review (NRR-1975 only). 75/06/02. 4pp. 08278:203.
- B104170104 Forwards discussion of C-E draft ATWS rept.
HANAUER, S. H. Office of the Executive Director for Operations. 79/11/08. 8p. 08269:019.
- B104170106 Forwards upper bound ATWS fix for BWR 6/Merk III including discussion of associated common mode failures & benefits.
KRUG, H. Accident Analysis Branch. 77/03/14. 8pp. 08267:168.
- B104170107 Discusses ACRS recommendations from 800412 meeting re ATWS. Proposed implementation schedule is hasty & may cause mistakes impacting safety.
THADANI, A. C. Reactor Systems Branch. 80/04/14. 1p. 08269:027.
- B104170109 Forwards results of recent BNL calculations of loss of feedwater & station blackout ATWS transients. Addl review expected to resolve conflicts w/B&W analyses.
AUDETTE, R. F. Division of Technical Review (NRR-1975 only). 75/03/11. 27pp. 08275:292.
- B104170110 Forwards summary of principal policy issues inadequately discussed in draft suppl to NUREG-0460. Issues include degree of reliance on NASH-1400 numerical estimates & uses of nonsafety-grade equipment & population dose estimates.
DEYOUNG, R. C. Division of Site Safety & Environmental Analysis. 78/09/15. 4pp. 08278:207.
- B104170111 Forwards Accident Analysis Branch input re radiological considerations for inclusion in request for generic ATWS analysis for Alternatives 3 & 4. Dose analyses will be required from all vendors.
HOUSTON, R. W. Assistant Director for Site Analysis. 79/01/26. 1pp. 08266:194.
- B104170112 Concludes that although no applicable data exists representative of ATWS conditions for P&R models, threefold approach combined w/limited data provides some confidence on appropriateness of codes.
ODAR, F. Analysis Branch. THADANI, A. Reactor Systems Branch. 77/03/28. 3pp. 08267:177.
- B104170113 AIF Committee on Reactor Licensing & Safety 780713 presentation to ACRS working group on ATWS.
* Atomic Industrial Forum. 78/07/13. 32pp. 08268:162.

- B104170114 Lis's deficient areas in ATWS rept. Areas include degree of reliance on numerical estimates, reliance on nonsafety-grade equipment & use of realistic parameters in ATWS consequence assessments.
DENTON, H. R. Division of Site Safety & Environmental Analysis. 77/11/23. 19pp. 08278: 211.
- B104170115 Forwards 800201 memo to A Thadani re ATWS rept evaluation, in response to H Berkow 801211 memo.
SRINIVASAN, M. Instrumentation & Control Systems Branch. 80/12/16. 1p. 08266: 198.
- B104170117 Recommends acceptance of BAW-10101. "ATWS Program - Common Mode Failure Analysis of Control Rod Drive Mechanism."
MACCARY, R. R. Division of Technical Review (NRR-1975 only). 75/10/02. 2pp. 08275: 319.
- B104170118 Forwards assessment of BWR model evaluations. Review of test results will be required to ascertain model adequacy in terms of stated exceptions. Tables of evaluation of model predictions vs test data encl.
SELTRACCHI, L. Electric, Instrumentation & Control Systems Branch. 77/03/29. 12pp. 08267: 180.
- B104170119 Forwards Accident Analysis Branch draft input for suppl to NUREG-0460.
CHIPMAN, G. Accident Analysis Branch. 78/10/20. 5pp. 08273: 230.
- B104170120 Forwards addl details on ATWS calculations.
THADANI, A. C. Reactor Systems Branch. 77/04/22. 2pp. 08267: 192.
- B104170121 Provides addl clarification & discussion of comments on draft ATWS paper. Rept lacks consistency & clarity in intent & specific requirements. Vaguely worded portions should be definitized. Make-up Nuclear Safety article encl.
BUNCH, D. F. Accident Analysis Branch. 77/11/10. 14pp. 08278: 235.
- B104170122 Forwards draft safety evaluation for ATWS containment related aspects for LWRs. PWRs meet acceptance criteria for containments as stated in WASH-1270.
LAINAS, G. Containment Systems Branch. 77/04/25. 10pp. 08267: 194.
- B104170124 Submits interim ATWS position for operating PWRs per 770411 request. Values are proposed as criteria based on fracture toughness considerations only & should not be adopted as overall criteria.
SHAD, L. C. Engineering Branch (Pre 791030). 77/04/27. 3pp. 08267: 204.
- B104170125 Forwards proposed summary of ACNS ATWS Subcommittee 800326 meeting Section 2.3. "Repairation & Diversity of Instrumentation Sys." notes from 791109 meeting, viewgraphs & Nuclear Science & Engineering article encl.
BOENERT, P. ACNS - Advisory Committee on Reactor Safeguards. 80/03/28. 106pp. 08269: 032.
- B104170126 Requests recipients review 790215 questions on ATWS to ascertain necessary info. Accident Analysis Branch input to vendors/utills ltr outlining NRC early verification approach to ATWS encl.
THADANI, A. C. Reactor Systems Branch. 79/03/05. 10pp. 08278: 252.
- B104170127 Forwards proposed agenda for 770216 meeting w/EPRI re ATWS.
NDVAK, T. M. Reactor Systems Branch. 77/02/14. 2pp. 08275: 328.
- B104170128 Forwards summary of work done to date re consequences of large steam generator tube leakage in event of ATWS. If done conservatively, ATWS radiological consequences have potential for exceeding 10CFR100 guideline.
BUNCH, D. F. Accident Analysis Branch. 77/04/28. 20pp. 08281: 248.
- B104170129 Forwards summary of key recommendations re ATWS Option 4 or 5 should be implemented.
THADANI, A. C. Reactor Systems Branch. 79/11/19. 8pp. 08268: 202.
- B104170130 Forwards Regulatory Requirements Review Committee revised ATWS position for approval. Response to comments on first draft Commission policy paper on ATWS & supporting documentation encl.
MATTSON, R. J. Division of Systems Safety. 78/07/31. 101pp. 08272: 254.
- B104170131 Summary of 770216-22 meeting w/EPRI re EPRI ATWS studies. List of attendees & viewgraphs encl.
THADANI, A. C. Reactor Systems Branch. 77/06/02. 36pp. 08278: 262.
- B104170132 Comments on Accident Analysis Branch 770428 & 0509 ATWS analyses. H Ornstein 770509 memo is incomplete in areas of effect of complete loss of feedwater & of core spray effectiveness.
THADANI, A. C. Reactor Systems Branch. 77/05/13. 1p. 08267: 228.
- B104170134 Comments on CENPD-263 re ATWS fix. Rept contains incomplete & inadequate info in electrical instrumentation & control areas. Meeting should be held w/C-E after task force meeting.
SRINIVASAN, M. Electric, Instrumentation & Control Systems Branch. 79/12/11. 6pp. 08268: 214.
- B104170135 Provides addl clarification & discussion of comments on draft ATWS paper. Rept lacks consistency & clarity in intent & specific requirements. Vaguely worded portions should be definitized.
BUNCH, D. F. Accident Analysis Branch. 77/11/10. 3pp. 08278: 298.
- B104170136 Forwards comments on EPRI NP-251. "ATWS Reappraisal, Part I. Examination & Analysis of WASH-1270. Technical Rept on ATWS for Water Cooled Power Reactors." Rept does not resolve basic concern, re common mode failures in WASH-1270.
RUSCHE, B. C. Office of Nuclear Reactor Regulation Director. 76/11/17. 5pp. 08275: 330.
- B104170137 Outlines options for obtaining general acceptance of numerical safety goal for ATWS.
ROSS, D. F. Assistant Director for Reactor Safety. 78/09/20. 3pp. 08272: 355.
- B104170138 Comments on possibility of using CORRAL code runs for ATWS study. ATWS in BSW & C-E plants could cause core melt w/ significant probability that releases would exceed 10CFR100. Program to run CORRAL code presently not worthwhile.
ORNSTEIN, H. Office of the Executive Director for Operations. 77/05/09. 14pp. 08267: 229.
- B104170140 Forwards summary of probabilities obtained from WASH-1400 & conclusion which can be drawn from probabilities. Draft Vollmer memo encl.
ORNSTEIN, H. Office of the Executive Director for Operations. 77/03/14. 15pp. 08278: 304.
- B104170141 Forwards preliminary assessment of ATWS mod implementation plan. For comment.
THADANI, A. C. Reactor Systems Branch. 78/09/01. 26pp. 08272: 358.
- B104170142 Forwards F Akstulawicz & F Odar comments on CENPD-263.
THADANI, A. C. Reactor Systems Branch. 79/12/13. 25pp. 08268: 218.
- B104170143 Outlines schedule of reappraisal in response to 760921 ltr. Meeting should be arranged for near future. W/o encl.
LELLOUCHE, G. S. Electric Power Research Institute. 76/10/07. 1p. 08275: 337.
- B104170144 SAI/SR-196-78-PA
Draft "Re-evaluation of PWR Reactor Protection Sys (RPS) Fault Tree w/Updated Data."
LEVERENZ, F. L. Electric Power Research Institute. 78/07/24. 6pp. 08278: 319.
- B104170145 Requests MTC curve & uncertainty band about curve be developed as function of lifetime ATWS ref list encl.
THADANI, A. C. Reactor Systems Branch. 77/05/26. 4pp. 08267: 244.
- B104170146 Forwards Section A7.7 of GE ATWS rept containing proprietary info.
THADANI, A. C. Reactor Systems Branch. 79/07/01. 16pp. 08270: 092.
- B104170148 Suggests NRC require each licensee to propose generic distribution curve of MTC. Such approach would rule out need to show compliance on short-term individual cycle basis.
ROSS, D. F. Assistant Director for Reactor Safety. 76/02/03. 1p. 08267: 248.
- B104170150 Forwards questions re ATWS analyses for industry response by Apr 1979.
THADANI, A. C. Reactor Systems Branch. 79/01/26. 65pp. 08275: 340.
- B104170151 Comments on Duke Power Co 790925 ltr re ATWS procedures. Procedures are very sketchy & nebulous & should be returned to util for revision.
SRINIVASAN, M. Electric, Instrumentation & Control Systems Branch. 79/10/15. 2pp. 08266: 213.
- B104170152 Recommends NUREG-0460 requirements re imposed on all future plants. List outlining options & respective justifications encl.
HANAUER, S. H. Office of the Executive Director for Operations. 78/10/02. 5pp. 08273: 023.

NONDOCKETED ITEMS

- B104170153 Requests review of WCAP-8440 sections listed on encl. Evaluation may indicate status reprinted on WCAP-8330 adequately covers WCAP-8440 also.
ROSS, D. F. Assistant Director for Reactor Safety. 76/01/29. 2pp. 08267:249.
- B104170154 "Rept to ACRS ATWS for BWRs."
* Atomic Energy Commission. 71/07/30. 23pp. 08266:218.
- B104170155 Forwards data gleaned from WASH-1400 CORRAL code runs. Program to run CORRAL or similar code runs to get finer tuning of ATWS cases is unnecessary. H Krug memo to D Bunch re thyroid dose info from ATWS encl.
GRNSTEIN, H. Office of the Executive Director for Operations. 77/05/09. 23pp. 08278:325.
- B104170159 Updates status of acceptance of codes used in ATWS analysis. In light of TMI-2 event.
ODAR, F. Analysis Branch. 79/12/18. 5pp. 08281:112.
- B104170160 Summarizes proposed actions resulting from 760908 meeting re EPRI rept. "ATWS Reappraisal." Complete technical review should be performed covering methodology, data base employed, concept of rectifiability & EPRI critique of WASH-1270.
NDVAK, T. M. Reactor Systems Branch. 76/09/10. 1p. 08267:256.
- B104170161 Summarizes S Skjelv & H Peterson comments on value/impact study of ATWS rept. Draft 3. Rept does not clearly describe basis for selected discount rate.
MATTSON, R. J. Division of Systems Safety. 78/03/30. 2pp. 08269:155.
- B104170162 Opines that M Golay 790927 rept conclusions are incorrect since premises are incorrect. Issues, principles & recommendations listed. Summary of alternatives encl.
HANAUER, S. H. TMI-2 Unresolved Safety Issues Task Force. 79/12/31. 5pp. 08273:031.
- B104170163 Discusses ASME Section III, NC, ND-7000 proposed limit for overpressure protection under sys emergency conditions. Ten percent limit will have no relevance to Alternatives 3 or 4 ATWS fires.
CHERNY, F. Mechanical Engineering Branch. 79/12/23. 2pp. 08266:264.
- B104170165 Forwards proposed responses to Questions 5, 8 & 9 re peak pressure calculation.
THADANI, A. C. Reactor Systems Branch. 78/05/24. 17pp. 08276:052.
- B104170166 Forwards comments & questions arising from Westinghouse new submittals re ATWS. Resolution of steam generator heat transfer degradation model is dependent on review of TRANFLO code.
ROZITOCZY, Z. R. Analysis Branch. 76/08/30. 5pp. 08267:257.
- B104170167 Forwards GE 790215 ltr re ATWS.
MATTSON, R. J. Division of Systems Safety. 79/02/21. 1p. 08273:037.
- B104170168 Forwards responses to ACRS ATWS working group questions.
MATTSON, R. J. Division of Systems Safety. 78/06/22. 29pp. 08276:069.
- B104170169 Forwards D Tondi 760907 memo reviewing hardware aspects of Westinghouse proposal.
THADANI, A. Reactor Systems Branch. 76/10/15. 1p. 08267:262.
- B104170171 Responds to 760407 ltr re "ATWS Initial Conditions From Probabilistic Analyses." Schedule of BAW & NRC ATWS action through Sept 1976 & event tree analysis of loss of feedwater ATWS event encl.
SUHRKE, K. E. Babcock & Wilcox Co. 76/05/26. 11pp. 08274:062.
- B104170172 Responds to 760823 request for review of Westinghouse ATWS submittal. Acceptable Westinghouse proposals listed.
TONDI, D. Electric, Instrumentation & Control Systems Branch. 76/09/07. 2pp. 08267:263.
- B104170173 Forwards proposed summary of Subcommittee on ATWS 790131 meeting; tables of MTC effects; & viewgraphs discussing impact of different safety goals.
DEHNERT, P. ACRS - Advisory Committee on Reactor Safeguards. 79/02/02. 36pp. 08273:041.
- B104170174 Forwards justification for continued operation & licensing, pending completion of Category A Test A-9, ATWS.
MATTSON, R. J. Division of Systems Safety. 78/04/27. 40pp. 08276:098.
- B104170175 Discusses status of power coolant mismatch tests performed on single fuel rod & four fuel rod test configurations. Four rod failures occurred.
IONATONIS, A. J. Reactor Systems Branch. 76/12/15. 3pp. 08267:265.
- B104170176 Forwards cut through of trip data, comprised of total number of trips. No power level or plant age discrimination can be seen.
LELOUCHE, G. B. Electric Power Research Institute. 77/03/24. 6pp. 08274:093.
- B104170177 Forwards comments on draft response to ACRS ATWS questions.
MINNERS, W. Division of Systems Safety. 78/06/05. 3pp. 08273:077.
- B104170179 Requests comment on encl proposed responses to Regulatory Requirements Review Committee questions. Response due by 780628.
THADANI, A. C. Reactor Systems Branch. 78/06/23. 1p. 08276:138.
- B104170180 Updates status of ATWS review. Reactor Sys Branch will meet w/ I Wall to discuss Div of Reactor Regulation ATWS approach.
THADANI, A. Reactor Systems Branch. 76/11/05. 1p. 08267:268.
- B104170181 Comments on recent failures experienced in some rods in BWR steam sys. Since failures are time dependent, likelihood of detecting & rectifying failures would seem fairly high.
THADANI, A. C. Reactor Systems Branch. 79/01/15. 2pp. 08270:123.
- B104170182 Forwards representative curve for ATWS mitigation criteria.
BRINKMAN, C. NRC Three Mile Island Task Force. 80/03/31. 2pp. 08268:286.
- B104170183 Forwards brief tutorial discussion of characteristics of PWR moderator reactivity coefficients of interest to ATWS.
RICHINGS, H. J. Core Performance Branch. 77/04/12. 16pp. 08274:114.
- B104170184 Forwards responses to Regulatory Requirements Review Committee questions re effect of complete failure of sys on risk estimated in RSS.
MINNERS, W. Division of Systems Safety. 78/06/20. 11pp. 08276:139.
- B104170185 Summarizes actions of 200th ACRS meeting on 761209-11. GESSAR-208 NBSS & GESSAR-251 should incorporate appropriate sys to mitigate consequences of ATWS event.
MOELLER, D. W. ACRS - Advisory Committee on Reactor Safeguards. 76/12/17. 5pp. 08267:269.
- B104170187 Concludes from review of EPRI raw data, that ATWS considerations should assume transient recurrence frequency of five times that for PWRs & BWRs, respectively.
THADANI, A. C. Reactor Systems Branch. 77/04/29. 2pp. 08274:127.
- B104170188 Outlines evaluation of C-E analyses of ATWS (CENPD-158) & of susceptibility of reactor protection sys (CENPD-148 & CENPD-149).
MINNERS, W. Reactor Systems Branch. 75/08/15. 2pp. 08267:274.
- B104170189 Summarizes & comments on draft Vol 4 of NUREG-0460. Proposed changes lack solid foundation.
STOLZ, J. F. Light Water Reactors Branch 1. 80/02/23. 2pp. 08268:291.
- B104170190 Forwards D Bunch comments on draft responses, reviewed responses to Regulatory Requirements Review Committee (RRRC) Question 1, reaction to SH Hanauer comments & proposed RRRC decision items.
THADANI, A. C. Reactor Systems Branch. 78/07/06. 23pp. 08276:150.
- B104170191 Forwards draft responses to ACRS questions on NUREG-0460. Metl will be used in presenting responses to ACRS ATWS working group on 780526.
THADANI, A. C. Reactor Systems Branch. 78/05/25. 6pp. 08273:080.
- B104170193 Submits comments on Vol 4 draft of NUREG-0460 in advance of 800227 meeting.
ROSS, D. F. Division of Project Management. 80/02/25. 2pp. 08268:293.
- B104170194 Forwards parametric estimates of coolant activity releases for use in finalizing near-term proposals re ATWS. Chart indicating level of consequence that might be associated w/ various scenarios & justification for chart encl.
BUNCH, D. F. Accident Analysis Branch. 77/08/12. 14pp. 08274:129.

NONDOCKETED ITEMS

345

- B104170195 Forwards corrected roster for ATWS sk Group & comparison of ATWS transients presented in Westingh/ c-E & S&W topical repts. BURNETT, T. Westinghouse Electric Corp. 74/03/27. 13pp. 08267.276.
- B104170196 Forwards responses to ACRS ATWS working group questions on NUREG-0460, responses to Regulatory Requirements Review Committee (RRRC) questions,RRRC decision items & backfit considerations. THADANI, A.C. Reactor Systems Branch. 78/07/10. 21pp. 08276.173.
- B104170197 Submits editorial comments on D Bunch draft ATWS Question 2. HANAUER, S.H. Office of the Executive Director for Operations. 78/05/23. 3pp. 08273.085.
- B104170198 Forwards Accident Analysis Branch evaluations of radiological consequences of postulated ATWS events. BUNCH, D.F. Accident Analysis Branch. 77/09/29. 11pp. 08274.143.
- B104170199 Forwards discussion of current state of ATWS review & problems encountered in implementing ATWS position, especially for Class A plants. MINNERS, W. Reactor Systems Branch. 75/06/23. 11pp. 08267.289.
- B104170201 Forwards responses to ATWS questions raised at Regulatory Requirements Review Committee meetings & in V Stello 780531 memo to A Thadani. MATTSOON, R.J. Division of Systems Safety. 78/07/28. 20pp. 08276.194.
- B104170202 Forwards request for addl info in order to continue review of Westinghouse analysis of WCAP-8330 re ATWS Response requested by 750215. STELLO, V. Assistant Director for Reactor Safety. 75/01/24. 20pp. 08267.300.
- B104170203 Informs that use of 280 acrem value from RSS due to core melt may not be appropriate for ATWS Sensitivity study should be included in value/impact analysis reducing PWR consequences & increasing BWR consequences by factor of three. THADANI, A.C. Reactor Systems Branch. 78/01/17. 1p. 08270.133.
- B104170204 Forwards revised response to ACRS Question 2 on ATWS. Only two conservatisms in ATWS scenario have been identified. BUNCH, D.F. Accident Analysis Branch. 78/06/07. 5pp. 08274.155.
- B104170205 Forwards revised section, "Results of Evaluation," re 750605 review of WCAP-8330. "Anticipated Transient W/o Trip Analysis." MACLARY, R.R. Division of Technical Review (NRR-1975 only). 75/07/09. 5pp. 08267.320.
- B104170206 Advises that proposed GE ATWS mitigation sys may be most cost effective alternative. Issues still requiring resolution listed. THADANI, A.C. Reactor Systems Branch. 78/02/14. 1p. 08270.134.
- B104170207 Summarizes recommended changes to Westinghouse ATWS design & Westinghouse positions re suggested changes. THADANI, A. Reactor Systems Branch. 76/08/16. 2pp. 08267.325.
- B104170209 Forwards comments on & rewrites of draft response to ACRS Question 8 re ATWS. BUNCH, D.F. Accident Analysis Branch. 78/06/13. 5pp. 08274.160.
- B104170210 Forwards discussion of mitigating sys. Liability requirements. Recommends criterion be added if safety-grade equipment is not provided. THADANI, A.C. Reactor Systems Branch. 78/05/03. 4pp. 08270.135.
- B104170212 Forwards NUREG-0460, Vol 3 W/o encl. MATTSOON, R.J. Division of Systems Safety. 78/12/19. 1p. 08267.329.
- B104170213 Forwards instructions for preparation of value/impact analyses in support of significant changes in regulatory requirements. Instructions formulated per SECY-77-388. CASE, E.G. Office of Nuclear Reactor Regulation, Director. 78/01/31. 14pp. 08269.175.
- B104170215 Forwards handwritten version of ANS/ATWS paper presented in New Orleans, LA. PENLAND, J. Babcock & Wilcox Co. 75/12/11. 1p. 08274.313.
- B104170216 Requests comment on encl draft Suppl 1 to NUREG-0460. MATTSOON, R.J. Division of Systems Safety. 78/09/11. 2pp. 08276.214.
- B104170217 Approves 761012 application for withholding cost impact of ATWS mods contained in 761011 ltr (ref 10CFR2 790) VASSALLO, D.B. Division of Project Management. 77/09/13. 1p. 08267.331.
- B104170218 Requests that each ofc develop specific plans for implementing SECY-77-388 guidelines for preparation of value/impact analyses. Issues to be addressed in analyses listed. CHILK, S.J. Office of the Secretary of the Commission. 77/08/05. 2pp. 08269.189.
- B104170219 Responds to 730809 request for review of Jul 1973 draft, "Technical Rept on ATWS for Water Cooled Power Reactors." Date of 761001 should be chosen for compliance w/reactor protection sys requirement. GIAMBUSO, A. Atomic Energy Commission, Directorate of Licensing. 73/08/16. 4pp. 08274.171.
- B104170220 NUREG-0460 501 DRFT ANTICIPATED TRANSIENTS WITHOUT SCRAM IN LIGHT WATER REACTORS. * Division of Systems Safety. 78/09/30. 39pp. 08276.216.
- B104170221 CENPD-158 502 Suppl 2, "Responses to 750304 ATWS Questions 210, 3, 210, 8, 210, 9, 210, 10, 310, 1, 310, 9 & 310, 10." * Combustion Engineering, Inc. 75/07/31. 16pp. 08282.198.
- B104170222 Speech entitled "Probabilistic Analysis of ATWS," presented in New Orleans, LA. Viewgraphs encl. PENLAND, J. American Nuclear Society. 75/12/11. 36pp. 08274.314.
- B104170223 Forwards input data for BWR ATWS computations, including nodal diagram & data used in modeling GE BWR-4 series at plants. BELTRACCHI, L. Atomic Energy Commission, Directorate of Licensing. 74/12/16. 17pp. 08267.334.
- B104170225 Forwards Accident Analysis Branch draft input to Suppl 2 to ATWS rept. Use of 5X meteorology is overly conservative. CHIPMAN, G. Accident Analysis Branch. 78/08/24. 6pp. 08273.096.
- B104170226 Forwards assessment of potential design mods that may be deemed acceptable re ATWS. THADANI, A.C. Reactor Systems Branch. 78/09/26. 39pp. 08276.255.
- B104170227 Forwards background matl for upcoming meeting on primary sys stresses. Matl consists of draft ltr to Chicago Bridge & Iron Co re NB-3224, "Pressure Contribution to Level C Svc Limits." ORNSTEIN, H. Office of the Executive Director for Operations. 77/05/13. 6pp. 08282.213.
- B104170228 Responds to 760220 ltr re NRC stat. re ATWS for B&W reactors. Although WASH-1270 recommendations for Category A plants are unnecessary, ATWS design improvements are appropriate to maintain safety margin. HEINEMAN, R.E. Division of Systems Safety. 76/04/07. 23pp. 08274.346.
- B104170229 Forwards comment on ATWS question re relative contribution of ATWS to core melt probability of different containment sys. GRIMES, B. Assistant Director for Engineering Programs. 78/06/13. 1p. 08273.102.
- B104170230 Forwards evaluation of C-E analyses of ATWS. Evaluation addresses info received since 751209 rept. Based on review of CESEC-ATWS program is acceptable if predicted pressures are increased by 350 psi. HEINEMAN, R.E. Division of Systems Safety. 76/04/14. 8pp. 08282.219.
- B104170231 Responds to 780412 memo re risk aversion & psychic costs. Final version of Section 7.2 provides sufficient info for Regulatory Requirements Review Committee, Ofc of Nuclear Reactor Regulation, Director & Commission to make decision. MATTSOON, R.J. Division of Systems Safety. 78/04/18. 6pp. 08275.007.
- B104170232 Discusses probability of ATWS event exceeding ATWS criteria. Based on analysis & w/inclusion of moderator temp coefficient & w/assumption of status reprob. probability of PWR ATWS is reduced from 0.001 to 0.00001 or 0.000001. THADANI, A.C. Reactor Systems Branch. 77/02/03. 37pp. 08276.296.

NONDOCKETED ITEMS

- B104170234 Forwards marked-up draft of ATWS rept. showing comments. Second round review should be conducted to correct deficiencies.
BUNCH, D. F. Accident Analysis Branch. 77/11/10 121pp. 08274:175.
- B104170235 RECY-78-063
Recommends Commission cancel rulemaking re dollar per manrem for App I cost benefit analyses. Changes to 10CFR50, App I, Section II D, should be delayed until effects of 40CFR190 & Clean Air Act are known.
MINOQUE, R. B. Office of Standards Development, Director. 78/01/31. 20pp. 08279:002.
- B104170236 Forwards draft answers to ACRS questions re quantitative estimation of proposed fixes' conservatism.
HANAUER, S. H. Office of the Executive Director for Operations. 78/05/19 11pp. 08273:105.
- B104170237 Forwards React. Sys Branch comments on ATWS models. F Odar & L Beltracchi input expected by 770325.
THADANI, A. C. Reactor Systems Branch. 77/03/25 4pp. 08276:311.
- B104170238 Forwards list of repts from W Frisch re BWR stability. Ltr of ack should be sent w/commitment to forward finished ATWS rept when published.
BELTRACCHI, L. Electric, Instrumentation & Control Systems Branch. 78/02/21. 2pp. 08282:229.
- B104170239 Disagrees w/current ATWS approach. If HR Denton intends to embrace views of ML Ernst 780310 memo, dissent of some Div of Site Safety & Environ Analysis personnel should be noted.
BUNCH, D. F. Accident Analysis Branch. 78/03/14 1p. 08274:296.
- B104170241 Discusses Erdman paper re probability of exceeding 10CFR100. Result obtained when probability of single individual receiving dose is considered vs any individual on low population zone boundary.
GRIMES, B. K. Environmental Evaluation Branch (Pre 790625). 77/04/20 3pp. 08275:016.
- B104170244 Recommends ATWS be made DBE. Appearance of shutdown sys infallibility is deceptive. Anatomy of ATWS encl.
EPLER, E. P. Epler, E. P. 78/07/31 10pp. 08273:120.
- B104170245 Disagrees w/YS Huang 780222 memo re alleged inconsistency between ATWS radiological evaluation model & 10CFR100 ATWS approach substantively different from std DBA approach.
BUNCH, D. F. Accident Analysis Branch. 78/03/06 1p. 08274:297.
- B104170246 Forwards eight licensee submittals re sys mods necessary to reduce chance of ATWS core melt. Meeting will be held 771213 to discuss mod costs.
ERNEST, M. L. Assistant Director for Environmental Technology. 77/12/05 4pp. 08269:199.
- B104170247 Discusses reactor protection sys unreliability. Protection against control mechanism failures in area of rod drives is desirable. Visiographs of Class A shutdown sys criteria encl.
THADANI, A. C. Reactor Systems Branch. 76/11/29. 34pp. 08279:034.
- B104170248 Forwards draft "Estimating Common Cause Failure Probabilities in Reliability & Risk Analyses: Marshall-Olkin Specializations."
VESELY, M. Probabilistic Analysis Branch (Pre 791030). 77/01/11 1p. 08275:025.
- B104170250 Comments on cost of ATWS retrofit mods, const schedule extensions, outage time & personnel exposure. Estimated cost seriously understated.
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 77/12/12 3pp. 08269:203.
- B104170251 Discusses need for separation on protection & control sys. Separation needed to prevent common mode failure from causing both protection & control to fail.
EPLER, E. P. Epler, E. P. 77/08/30 9pp. 08273:130.
- B104170252 Requests resolution of issues of rod movement & method of selection of lead plant candidates.
SCHMENCEP, A. Division of Reactor Licensing (NRR-1975 only). 75/02/07 3pp. 08279:070.
- B104170253 Approves 761018 application for withholding 760930 ATWS cost info from public disclosure per 10CFR2.790.
VARSALLO, D. B. Assistant Director for Light Water Reactors. 77/12/28 2pp. 08269:206.
- B104170254 Comments on Gatlinburg paper. Major rewrite called for. Approx confidence limits should be calculated & presented.
EASTERLING, R. G. Office of Nuclear Material Safety & Safeguards, Director. 77/02/28 2pp. 08275:027.
- B104170255 Disagrees w/position that prompt relief trip for BWR is not acceptable solution to problem of primary overpressurization during ATWS for BWR-6. Analyses do not show fast scram sys would prevent valves opening on occurrence of ATWS.
MINNERS, W. Division of Technical Review (NRR-1975 only). 75/07/22 1p. 08282:231.
- B104170256 Discusses problem of estimating probability of three adjacent control rod failures. Requests confirmation of understanding re conflict between WASH-1400 lognormal bounding & purpose of random variable approach.
EASTERLING, R. G. Office of Nuclear Material Safety & Safeguards, Director. 77/02/22 2pp. 08275:029.
- B104170257 Forwards NUREG-0460 & RJ Mattson opening remarks for 780419 public meeting re ATWS for LWRs. W/o NUREG.
CASE, E. G. Office of Nuclear Reactor Regulation, Director. 78/04/19 9pp. 08269:209.
- B104170258 Discusses ATWS in light of absence of visible mechanism which would cause failure of reactor shutdown sys. Ingredients of ATWS have always been present & complexity has increased.
EPLER, E. P. Epler, E. P. 78/05/24 9pp. 08273:139.
- B104170259 Comments on BWR stability. Current ATWS rept should be modified to identify direct heating of coolant as parameter to be evaluated.
BELTRACCHI, L. Electric, Instrumentation & Control Systems Branch. 78/01/30 3pp. 08282:172.
- B104170260 Forwards discussion of vendor performed sensitivity studies, simplistic C-E & B&W event trees, list of significant parameters & estimated range, & summary of vendor ATWS analyses. Requests comment.
THADANI, A. C. Reactor Systems Branch. 77/04/14 25pp. 08276:318.
- B104170261 Forwards proposed response to AIF 780713 ltr commenting on ATWS svc Limit C acceptance criterion, marked-up Suppl 1 to NUREG-0460 & notes on NEDO-10260 encl.
CHERNY, F. C. Mechanical Engineering Branch. 78/08/21 74pp. 08269:218.
- B104170262 Summary of 770517 meeting w/BNL re ATWS calculations.
THADANI, A. C. Reactor Systems Branch. 77/05/23 3pp. 08276:343.
- B104170263 Forwards info re BWR stability. Info includes papers on BWR model development in frequency domain (ADYSMO) & time domain (ALMOS) & on BWR core feedback behavior analysis. Draft paper re significance of fast moderator feedback encl.
FRISCH, W. Germany, Federal Republic of. 78/01/16 24pp. 08282:235.
- B104170264 Forwards list of ATWS refs filed in TM Novak ofc.
THADANI, A. C. Reactor Systems Branch. 77/05/24 9pp. 08276:346.
- B104170266 Reviews EPRI-NP-251, "ATWS Reappraisal." Rept results are subjective & do not attack WASH-1270. Rept shows dangers of using numbers consistent criteria have not been defined for eng. eng interpretation of numbers.
VESELY, M. Probabilistic Analysis Branch (Pre 791030). 76/09/23 3pp. 08275:259.
- B104170267 Summary of 770515 meeting w/BNL re ATWS calculations. Raw data encl.
THADANI, A. C. Reactor Systems Branch. 77/06/15 11pp. 08276:355.
- B104170268 Forwards commentary on EPRI ATWS reappraisal analyses performed for ATWS sensitivity study. ATWS raw data & discussion of probabilistic modeling of ATWS.
EASTERLING, R. G. Office of Nuclear Material Safety & Safeguards, Director. 76/11/09 117pp. 08282:262.
- B104170269 Corrects typographical errors found in main rept on ATWS. Limits of 10CFR100 may have been inappropriately applied to realistic dose calculation w/conservative assumptions used in LOCA dose analysis.
HUANG, Y. S. Engineering Methodology Standards Branch. 78/02/22 1p. 08274:298.
- B104170270 Forwards calculations supporting B&W belief that design changes for ATWS mitigation are of questionable benefit compared against safety objectives. Probabilistic approaches can be used in resolving ATWS issue.
TAYLOR, J. H. Babcock & Wilcox Co. 77/07/05 24pp. 08275:040.

NONDOCKETED ITEMS

347

- B104170271 Forwards summary of "Investigation of Operational Disturbances Upon Failure of Reactor Scram (ATWS) & Other Selected Safety Installations." Meeting should be arranged w/German experts
THADANI, A. C. Reactor Systems Branch. 77/08/11. 5pp. 08277:006.
- B104170272 Forwards block diagram of B&W once-through steam generator plan modeled by BNL on RELAP-3B program
AUDETTE, R. F. Division of Reactor Licensing (NRR-1975 only). 75/01/21. 15pp. 08279:079.
- B104170273 Agrees w/770818 memo re 770712 event at facility. Design is unsafe. Acceptability of all sys in all plants needs to be reviewed in light of event info re NRC actions on Hanauer memo should be publicly available
POLLARD, R. D. Union of Concerned Scientists. 77/09/16. 2pp.
- B104170274 Forwards comments on draft Suppl 1 of NUREG-0460. Inadequate consideration given to implications of ATWS evaluation on future licensing practices. Basis for establishing ATWS as DBA has been overstated
BEYDUNG, R. C. Division of Site Safety & Environmental Analysis. 78/09/15. 4pp. 08269:291.
- B104170275 Test Action Plan -9. "ATWS"
* Assistant Director for Reactor Safety. 77/08/30. 9pp. 08279:094.
- B104170276 SECY-77-586
Informs of Div of Nuclear Reactor Regulation action plan for resolving ATWS generic issue. Commission consideration of policy paper should be ready by 780415
CASE, E. G. Office of Nuclear Reactor Regulation, Director. 77/11/16. 4pp. 08277:011.
- B104170277 Forwards preliminary calculations for Westinghouse & B&W reactors using results of factorial study. Results indicate Westinghouse plants do not need addl primary safety valves, but B&W would need one more than assumed
THADANI, A. C. Reactor Systems Branch. 77/07/01. 2pp. 08275:064.
- B104170278 "Fuel Cladding Integrity During ATWS."
AASE, D. T., ANDERSON, T. L., PANKASKIE, P. J. Battelle Memorial Institute, Pacific Northwest Laboratory. 72/08/31. 38pp. 08282:270.
- B104170279 Forwards preliminary audit calculations for loss of feedwater (ATWS) transient performed by BNL for generic Westinghouse plant. Undated. Ltr to EPRI re "ATWS. Reappraisal" encl
ODAR, F. Atomic Energy Commission. 74/08/02. 36pp. 08279:103.
- B104170280 Requests review of vnc1 draft Suppl 1 to NUREG-0460.
MATTSON, R. J. Reactor Systems Branch. 78/09/11. 1p. 08269:295.
- B104170281 Summary of 740411-12 meeting w/BNL in Long Island, NY.
BELTRACCHI, L. ODAR, F. Atomic Energy Commission, Directorate of Licensing. 74/04/12. 9pp. 08275:066.
- B104170282 Summaries 189th ACRS meeting on 760108-10 re NRC ATWS status repts
MOELLER, D. W. ACRS - Advisory Committee on Reactor Safeguards. 76/01/14. 3pp. 08277:015.
- B104170283 Outlines Core Performance Branch ATWS review plans of Category B plants. Complete review of vendor codes will not be completed in time for inclusion in BER. Questions to Westinghouse re LOFRAN program & PWR & BWR ATWS data encl.
ODAR, F. Atomic Energy Commission, Directorate of Licensing. 74/11/19. 58pp.
- B104170284 Recommends adoption of encl responses to Questions 1, 8 & 9 re peak pressure calculation.
THADANI, A. C. Reactor Systems Branch. 78/05/24. 17pp. 08275:075.
- B104170285 Forwards ACRS consultant comments & suggestions on Vol 4 of NUREG-0460
CHECK, P. S. Assistant Director for Plant Systems. 80/04/30. 5pp. 08280:330.
- B104170286 Forwards Suppl 1 to NUREG-0460, responding to questions raised during ATWS working group meetings w/industry.
MATTSON, R. J. Reactor Systems Branch. 78/09/11. 1p. 08269:296.
- B104170287 Speech entitled "Application of Single Failure Criteria in Reactor Licensing Process." presented at AIF 760125-28 Annual Workshop on Reactor Licensing & Safety in New Orleans, LA. ATWS raw data encl.
STELLO, V. Office of Nuclear Reactor Regulation, Director. 76/01/25. 70pp. 08279:139.
- B104170288 Forwards description of Sample Problem 1 assigned to vendors by ANS-3. Anticipated transient w/o trip test group. & BNL & NRC calculations, using RELAP3B computer program.
ODAR, F. Analysis Branch. 76/04/28. 57pp. 08277:018.
- B104170289 Disagrees w/DG Eisenhut 770824 memo re 770712 event at facility. NRC actions taken in response to SH Hanauer memo re event should be publicly available. Info re int' reaction of control sys & protection sys encl.
POLLARD, R. D. Union of Concerned Scientists. 77/09/16. 5pp.
- B104170290 Forwards proposed Regulatory Requirements Review Committee position on ATWS. Recommends adoption.
MATTSON, R. J. Division of Systems Safety. 78/07/31. 3pp. 08281:092.
- B104170291 Forwards request for addl info re "CADDIS - Computer Application to Direct Digital Stimulation of Transients in PWRs W/o Scram." for transmittal to B&W.
ROSS, D. F. Division of Technical Review (NRR-1975 only). 75/04/16. 3pp. 08275:092.
- B104170292 Forwards ACRS consultant repts.
SCHROEDER, F. Division of Systems Safety. 76/03/03. 1p. 08277:075.
- B104170293 Requests review of sections of WCAP-8440 identified in encl & indication of whether sections present no new info since WCAP-8330. Visiographs encl.
ROSS, D. F. Reactor Systems Branch. 76/01/29. 19pp. 08279:209.
- B104170294 Forwards understanding re concerns raised by Regulatory Requirements Review Committee at ATWS meeting & suggestions as to who should respond.
THADANI, A. C. Reactor Systems Branch. 78/05/19. 3pp. 08281:095.
- B104170295 Requests review of B&W rod drop drive mechanism draft rept in areas of trip & runback functions & unreliability of probability analysis of mechanical common mode failure in control rod drive mechanisms.
STELLO, V. Division of Technical Review (NRR-1975 only). 75/04/11. 1p. 08275:095.
- B104170296 Forwards evaluation of response of GE fuel rods to ATWS. TM Novak updated memo to V Stello re Class C plan review plan, notes of B&W 761112 meeting & Stello draft memo to ZR. Rept re status of NRC ATWS calculations for B&W encl.
RUBENSTEIN, L. S. Division of Reactor Licensing (NRR-1975 only). 75/12/08. 42pp. 08279:228.
- B104170297 Comments on std for evaluation of ATWS on PWR plants. Common mode failures do not occur randomly but are transiently & are undetectable by periodic test. Comments on ATWS Subcommittee 751211-12 meeting encl.
* Affiliation Unknown. 77/08/21. 10pp. 08277:076.
- B104170298 Submits editorial comments on D Bunch draft paper on ATWS Question 2
HANAUER, S. H. Office of the Executive Director for Operations. 78/05/27. 6pp. 08281:098.
- B104170299 Forwards request for addl info necessary for completion of review of B&W rept on ATWS, B&W-10099. Handwritten notes encl.
GRIMES, B. K. Division of Technical Review (NRR-1975 only). 75/02/20. 14pp. 08275:096.
- B104170300 Responds to NRC questions re moderator coefficients as used in ATWS analyses. Matl for 761112 meeting & ATWS raw data encl.
BANKHARTH, C. S. Babcock & Wilcox Co. 76/01/22. 72pp. 08279:269.
- B104170301 Forwards status rept of progress of review of "Analytical Methods of Plant Transient Evaluations for GE BWR." Request for addl info encl.
BUTLER, W. R. Division of Reactor Licensing (NRR-1975 only). 75/09/18. 9pp. 08275:110.
- B104170302 Informs of deficiencies observed in CEN-263-P, C-E ATWS early verification rept. Rept does not address pellet/cladding interaction & addresses fuel rod integrity only in terms of departure from nucleate boiling & cladding collapse.
MEYER, R. D. Core Performance Branch. 79/12/13. 6pp. 08281:104.
- B104170303 Forwards ATWS input including info re differential pressure & standby liquid control line BWR idle loop startup w/o bypass & pressure regulation & ATWS backup sys.
CHERNY, F. C. Division of Reactor Licensing (NRR-1975 only). 77/07/31. 18pp. 08279:342.

NONDOCKETED ITEMS

- B104170303 Responds to 780725 memo to M Tokar re AIF 780713 contention re ATWS fuel failure criterion. Max critical power ratio failure criterion is being retained as means of boundary number of rods failing due to pellet/cladding interaction. MAYER, R. D. Core Performance Branch. 78/08/13. 4pp. 08269:299.
- B104170306 Forwards review of "Analytical Methods of Plant Transient Evaluations for Q" BWR." Request for addl info encl for transmittal to GE. STELLO, V. Atomic Energy Commission, Directorate of Licensing. 74/12/05. 5pp. 08275:119.
- B104170307 Responds to 770416 ltr re 770824 memo discussing facility 770712 incident. Memo was meant to serve as mgt directive only. EISENHUT, D. G. Division of Operating Reactors. 77/09/29. 1p.
- B104170309 Comments on EPRI Rept NRC, "ATWS Reappraisal, Part IV. Frequency of Anticipated Transients. Use of 40-yr average distorts implications of observed data. ABRAMSON, L. Office of Management and Program Analysis. 78/07/28. 10pp. 08269:303.
- B104170310 Forwards results of analysis of turbine trip transient in GE Model 218 BWR equipped w/prompt relief trip valve sys. GE analysis encl. ORR, F. R. Division of Technical Review (NRR-1975 only). 75/02/07. 20pp. 08279:270.
- B104170312 Forwards British comments on ATWS. W/o encl. HANAUER, S. H. Assistant Director for Plant Systems. 79/01/15. 1p. 08281:120.
- B104170313 Forwards draft ltr for transmittal to BWR-3 & BWR-4 licensees requesting info re potential for loss of long-term core & containment cooling capability. GOLLER, K. R. Division of Operating Reactors. 76/05/14. 5pp. 08275:144.
- B104170315 Suggests 790130 meeting w/DL Reed of United Kingdom Nuclear Installations Inspectorate to discuss list of aspects of ATWS in BWRs & PWRs. Marked-up DL Reed telegram & F Cherny 790202 handwritten memo encl. LAFLEUR, J. C. Office of International Programs, Director. 79/01/11. 8pp. 08281:121.
- B104170316 Forwards draft responses to Regulatory Requirements Review Committee questions & items requiring committee decision. THADANI, A. C. Reactor Systems Branch. 78/07/10. 22pp. 08273:169.
- B104170317 Forwards review of "GE BWR Thermal Analysis Basis (GETAB): Data, Correlation & Design Application." Rept acceptable. STELLO, V. Atomic Energy Commission, Directorate of Licensing. 74/09/30. 2pp. 08275:149.
- B104170318 Forwards list of manpower requirements for ATWS generic review. THADANI, A. C. Reactor Systems Branch. 76/11/05. 5pp. 08277:086.
- B104170320 Submits two questions raised at Regulatory Requirements Review Committee meeting not reflected in 780519 memo to D Ross. Questions should be discussed at next meeting. STELLO, V. Office of Nuclear Reactor Regulation, Director. 78/05/31. 4pp. 08273:191.
- B104170321 Topical rept evaluation of proprietary & nonproprietary versions of NEDO-1095B, "GE BWR Thermal Analysis Basis (GETAB): Data, Correlation & Design Application." Rept acceptable. Atomic Energy Commission, Directorate of Licensing. 74/09/30. 55pp. 08275:151.
- B104170322 Discusses reactor protection sys unreliability. Items discussed include electronics, drives & rods. Industry reaction & C-E & GE ATWS analyses. Protection against common mode failures in rod drives is desirable. THADANI, A. C. Reactor Systems Branch. 76/11/29. 16pp. 08277:091.
- B104170324 Forwards marked-up "Failure Probability Calculations for GE ATWS Analysis." MATTSO, R. J. Division of Systems Safety. 77/01/10. 16pp. 08275:206.
- B104170325 Summary of ATWS Subcommittee 780801-02 meeting. Issues discussed whether ATWS should be treated as DBE. WASH-0460 ATWS approach & ATWS backfit requirements. Sandia Labs 780706 ltr to BSW encl. MINERS, W. Division of Systems Safety. 78/08/07. 6pp. 08373:195.
- B104170326 Summary of 750117 meeting w/BML re FY76 & present BNL efforts on ATWS analyses & advance code development. BNL 750114 memo & code development raw data encl. ODAR, F. Division of Reactor Licensing (NRR-1975 only). 75/01/23. 10pp. 08277:107.
- B104170329 Submits mid-yr review of FY75 financial plans covering programs supported by Div of Reactor Safety Research. List of attendees at 750117 meeting & list of ATWS repts since WASH-1270 encl. VINEYARD, G. H. Brookhaven National Laboratory. 3335. 75/01/15. 4pp. 08277:117.
- B104170330 Act receipt of 760521 ltr re draft bcd ANSI-N661 re evaluation of anticipated transients w/o trip on PWRs. Discussion of ANSI-N661 & NRC status repts encl. GOSSICK, L. V. Office of the Executive Director for Operations. 76/07/26. 6pp. 08275:222.
- B104170332 Forwards suggested response to ACRS working group Question 3. THADANI, A. C. Reactor Systems Branch. 78/05/19. 4pp. 08273:204.
- B104170333 Questions NRC disregard for draft Std ANSI-N661 re evaluation of anticipated transient w/o trip on PWRs. Rept represents basis used in industry in preparing ATWS evaluation repts. BURNETT, T. W., HEWITT, E. W., SJELDANES, M. N. American Nuclear Soc. sty. 76/05/21. 4pp. 08275:228.
- B104170334 Concludes that ATWS safety objective cannot be met unless consequences of failure of HPCI, reactor core isolation cooling & LPCI sys & relief valves in BWR & PWR are considered in addition to reactivity shutdown sys failure. OLSHAN, L. Division of Technical Review (NRR-1975 only). 75/05/02. 5pp. 08277:121.
- B104170336 Forwards ANS 760521 ltr for comment. THOMAS, L. NRC - No Detailed Affiliation Given. 76/11/23. 2pp. 08275:232.
- B104170338 Forwards EP Epler 780524 comments on ATWS issue. MCCRELESS, T. G. ACRS - Advisory Committee on Reactor Safeguards. 78/06/16. 1p. 08273:210.
- B104170339 SECY-75-66B. Informs of position change since WASH-1270 re design features needed to protect against ATWS for Class A CP applications filed after 761001. Class A & B plants will be evaluated against same criteria & evaluation models. RUSCH, E. C. Office of Nuclear Reactor Regulation, Director. 75/11/18. 5pp. 08277:129.
- B104170340 Comments on various sections of 771017 draft technical rept on ATWS. NRC rebuttal does not provide sufficient rationale for applying strictly mathematical methodology to evaluate mechanical reliability. BOSNAK, R. J. Mechanical Engineering Branch. 77/11/04. 3pp. 08281:155.
- B104170342 "Discussion of Alternatives to Previous Staff Position on ATWS for CP Applications Made After 761001." NRC - No Detailed Affiliation Given. 75/09/12. 18pp. 08277:134.
- B104170343 Responds to 760726 ltr re anticipated transient w/o trip. Interpretation should be made by ANS Stds Committee. BURNETT, T. W., HEWITT, E. W., MULLAY, J. F. American Nuclear Society. 76/11/18. 5pp. 08275:244.
- B104170345 Discusses relative probability of common cause failure of mechanical vs electrical sys. Discussion supports conclusion of GE ATWS rept that mechanical control rod drive components are not likely to fail by common cause failure. FULLER, E. D. General Electric Co. MFN 308-77. 77/08/09. 22pp. 08281:158.
- B104170346 Summarizes ATWS Subcommittee briefing to ACRS. THADANI, A. C. Reactor Systems Branch. 78/05/15. 2pp. 08275:249.
- B104170347 Forwards corrected BMCL 780810 ltr. WARREN, N. G. ACRS - Advisory Committee on Reactor Safeguards. 78/10/18. 1p. 08273:213.
- B104170348 Concurs in NRC decision as expressed in 750912 working paper to evaluate Class A & B plants against same criteria & evaluation models. KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 75/10/17. 3pp. 08277:151.

NONDOCKETED ITEMS

349

- B104170353 Forwards short description of theory involved in 790802 presentation.
BENNETT, C. A. Battelle Memorial Institute, Pacific Northwest Laboratory 78/08/10. 3pp. 08273:214.
- B104170354 Comments on ATWS thinking papers received before 790522. Distinction between safety goal & reliability requirements should be made clearer.
HANAUER, S. H. Executive Director for Operations. 78/10/22
- B104170351 Paper re mod. of NRC position on ATWS. Class A & evaluation models.
RUSCHE, B. C. Office of Nuclear Reactor Regulation, Director. 75/11/18. 6pp. 08277:154.
- B104170357 Trip report re ASME Section III Subgroup on Design 770505 meeting in Chattanooga, TN re adequacy of Class I emergency stress limits & pressure loading.
CHERRY, F. C. Mechanical Engineering Branch. 77/05/10. 2pp. 08281:167
- B104170359 Forwards Draft 2 of ATWS technical report Significant revisions needed in Chapters 1.2, 1.2.2, 3.4 & 5 & Apps II, V, VII & XI through XVII. More info needed re QE evaluation model.
THADANI, A. C. Reactor Systems Branch. 77/12/16. 17pp. 08273:244.
- B104170360 Recommends encl draft be considered as providing perspective on use of numerical safety objective in NUREG-046L for use in NUREG-D-60, Suppl. I.
THADANI, A. C. Reactor Systems Branch. 78/10/04. 1pp. 08273:221.
- B104170363 Lists changes to NB-3224. "Pressure Contribution to Level C BvC Limits," resulting from ASME Boiler & Pressure Vessel Steam Generator Design/III Task Group 770505 meeting in Chattanooga, TN. Meeting notes encl.
WICHMAN, K. R.; HILL, F. Division of Engineering Standards. 77/05/20. 14pp. 08281:169.
- B104170366 Forwards proposed responses to questions raised at first Regulatory Requirements Review Committee meeting on ATWS. Correct plant risk analysis would be extremely difficult & not cost effective.
THADANI, A. C. Reactor Systems Branch. 78/06/22. 11pp. 08281:153.
- B104170368 Forwards responses to ACRS requests for info.
THADANI, A. C. Reactor Systems Branch. 79/10/26. 3pp. 08269:313.
- B104170369 Forwards D Bunch report summarizing Div of Site Safety & Environ Analysis comments on limitations & suggested improvements in area of consequence modeling.
VOLLNER, R. H. Assistant Director for Site Analysis. 78/04/25. 9pp. 08281:194.
- B104170370 Forwards abstraction of problem suitable for probabilistic analysis consideration, description of two methods for preliminary estimates of relief valve area & estimate of time scales & funding.
MCCLOSKEY, D. J. Sandia Laboratory. 77/05/03. 7pp. 08273:260.
- B104170372 Forwards statement of RCPB component functional requirements appropriate for ATWS events.
KNIGHT, J. P. Assistant Director for Engineering. 77/06/07. 38pp. 08281:203.
- B104170374 "US Questions & German Answers on German ATWS Report" * NRC - No Detailed Affiliation Given. 77/11/09. 7pp. 08268:297.
- B104170375 Forwards comments on "ATWS Reappraisal."
BENNETT, C. A. Battelle Memorial Institute, Pacific Northwest Laboratory. 77/08/02. 12pp. 08268:304.
- B104170377 "Relating 10CFR100 Risk Goals."
ERDMANN, R. C.; MENDOZA, Z. Science Applications, Inc. 77/02/28. 25pp. 08268:316.
- B104170385 Comments on MW Golay paper on ATWS policy for standardized plants. Rulemaking actions should supersede standardization comment. ATWS resolution provides substantial additional protection re public health & safety.
VANDER MOLEN, H. NRC - No Detailed Affiliation Given. 79/09/28. 2pp. 08277:200.
- B104170402 Forwards marked-up draft risk assessment policy statement. Draft uses more of negative side of review group report than positive side.
MATTSON, R. J. Division of Systems Safety. 78/10/25. 14pp. 08277:360.
- B104170406 Forwards draft letter that Unresolved Safety Issues Program will send to ACRS, describing approach for final ATWS resolution.
CHERRY, F. C. Mechanical Engineering Branch. 79/06/29. 13pp. 08278:013.
- B104170414 Forwards proposed rewrite of scram reliability section of ATWS report. Draft 4.
THADANI, A. C. Reactor Systems Branch. 78/04/10. 6pp. 08281:242.
- B104170419 Draft "Mitigating Sys Availability." Draft App. Y. "Approx ATWS Study to Include Parameter Variations & Equipment Reliability in Probabilistic Accident Analysis." & draft portions of Section 2.2 encl.
THADANI, A. C. Reactor Systems Branch. 77/08/09. 70pp. 08280:047.
- B104170421 Forwards summary of 780913 meeting w/QE in Bethesda, MD re ATWS generic issue.
WOODS, R.; IMBRO, E. Reactor Safety Branch (Pre 791030). 78/09/26. 5pp. 08278:027.
- B104170425 MRR 166
"Conclusions From Reliability Analyses of Reactor Protection Sys." Draft cost/benefit assessment & supporting documentation encl.
NIRCKAU, E. Germany, Federal Republic of. 76/11/30. 51pp. 08280:117.
- B104170428 Forwards W. Inner, R. Easterling, A. Thadani & F. Cherny comments on ATWS per 770309 meeting. Issues discussed include probability estimation for scram sys. equipment reliability & effect on ATWS fix on non-ATWS accidents.
THADANI, A. C. Reactor Systems Branch. 77/03/14. 32pp. 08281:275.
- B104170429 Forwards "On Decision Theory Applied to Rare Events." for comment.
THADANI, A. C. Reactor Systems Branch. 76/08/26. 1p. 0828:168.
- B104170434 Speech entitled "On Decision Theory Applied to Rare Events," presented at Organization for European Cooperation & Development Agency for Nuclear Energy 760608-10 meeting.
MORLAT, G. Organization for Economic Cooperation & Development (Paris). 76/06/08. 11pp. 08280:169.
- B104170439 Forwards requested definitions of possible ATWS fixes & summary of arguments for & against each fix. Draft ATWS sections re evaluation model & PWR max temp coefficient for ATWS & summary of ATWS Task Force 770407 meeting encl.
MURPHY, J. Radiological Assessment Branch. 77/03/04. 30pp. 08273:268.
- B104170440 Responds to 760826 request for comment on "On Decision Theory Applied to Rare Events." Occurrence of event affects estimate of probability, not probability itself. Discussion of moderator temp coefficient encl.
MOORE, R. H. Office of the Executive Director for Operations. 76/08/31. 4pp. 08280:180.
- B104170441 Task Action Plan A-9: "ATWS"
* Division of Systems Safety. 77/11/16. 9pp. 08280:243.
- B104170448 Responds to request for further estimates on ATWS. Probabilistic/statistical techniques & data exist to handle large areas of licensing process. Page 2 of EPRI 770114 letter to BC Rusche encl.
CELLOUCHE, G. S. Electric Power Research Institute. 77/01/13. 7pp. 08280:185.
- B104170450 Ack receipt of "ATWS Reappraisal, Part I. Examination & Analysis of WASH-1270, Technical Report on ATWS for Water Cooled Power Reactors." Implementation of ATWS requirements will not be further delayed. Comments on EPRI NP-251 encl.
RUSCHE, B. C. Office of Nuclear Reactor Regulation, Director. 76/10/31. 5pp. 08280:254.
- B104170452 Forwards views on need for ATWS fixes, for comment by 770110.
THADANI, A. C. Reactor Systems Branch. 77/01/03. 13pp. 08280:192.
- B104170456 Estimates Accident Analysis Branch manpower requirement to be 8-16 manweeks, based on listed milestone schedule.
BUNCH, D. Accident Analysis Branch. 77/07/05. 2pp. 08273:305.

NONDOCKETED ITEMS

- B104170457 Forwards request for calculations using encl assumptions in order to complete ATWS assessment.
ROSS, D. F. Assistant Director for Reactor Safety. 77/05/03. 3pp.
08280: 208.
- B104170458 Forwards Div of Sys Safety rept on NUREG-0460, Vols 1 & 2 for Regulatory Requirement Review Committee meeting w/committee is scheduled for 780902 to review Div of Reactor Regulation policy paper w/s encl.
MATTSON, R. J. Division of Systems Safety. 78/04/24. 2pp.
08280: 263.
- B104170462 Forwards S Saunders critique of EPRI rept on ATWS.
MCCRELESS, T. G. ACRS - Advisory Committee on Reactor Safeguards. 77/07/21. 1p. 08273: 307.
- B104170465 "Reviewer Comments on ATWS Reappraisal, Part I & Part II" Viewgraphs entitled "BWR Mitigation Capability," dtd 800321 encl.
SAUNDERS, S. C. Affiliation Unknown. 77/06/10. 24pp. 08273: 308.
- B104170470 Forwards rewrite of parts of scram reliability section for incorporation into ATWS rept, Draft 4.
THADANI, A. Assistant Director for Reactor Safety. 78/04/10. 6pp.
08280: 269.
- B104170471 Lists documents transmitted to recipient on 780427.
THADANI, A. C. Reactor Systems Branch. 78/04/30. 1p. 08280: 214.
- B104170474 Provides Plant Sys Branch comments on key decision statements & ATWS repts. in response to D Ross 780328 request.
TEDESCO, R. L. Assistant Director for Plant Systems. 78/04/10. 2pp. 08280: 275.
- B104170477 Forwards draft NUREG-0460, Vol 4, "ATWS for LWRs." Cover page only encl. Also encl are Mechanical Engineering Branch evaluations of early verification info for Alternate 3 plants & documentation - Martaville facility.
HANAUER, S. H. TMI-2 Unresolved Safety Issues Task Force. 80/03/07. 12pp.
- B104170479 Corrects 770523 trip rept of 770314 meeting at BNL re ATWS. Discussion of mod of Doppler coefficient encl.
ODAR, F. Analysis Branch. 77/06/06. 8pp. 08280: 220.
- B104170483 Requests permission to incorporate encl part of recipient work on Fessenheim sys in new ATWS rept.
HANAUER, S. H. Office of the Executive Director for Operations. 77/09/26. 2pp. 08280: 228.
- B104170496 Forwards V Stello memo to R Mattson re criteria for ATWS recirculation pump trip on operating BWRs w/s encl.
OLSHAN, L. Operating Reactors Branch 4 (Pre 791030). 77/09/22. 4pp. 08280: 230.
- B104170494 Forwards draft justification for Task Action Plan A-9.
THADANI, A. C. Reactor Systems Branch. 77/12/15. 3pp. 08280: 232.
- B104170504 Opines that OE automatic, upgraded standby liquid control sys may be most cost-effective acceptable ATWS mitigation sys. A Thadani 780201 request for generic schedule change for Task A-9 & ATWS test update encl.
THADANI, A. C. Reactor Systems Branch. 78/01/14. 7pp. 08280: 277.
- B104170512 Discusses problem areas in evaluating criteria to be used in defining acceptability of fuel rod response to ATWS event. No limits exist for clad stress or strain during ATWS.
LOBEL, R. Division of Technical Review (NRR-1975 only). 75/07/31. 2pp. 08280: 284.
- B104170519 Summary of 780517 meeting w/EXXON Nuclear re BWR thermal hydraulic stability code development. List of attendees & viewgraphs encl.
MENDONCA, M. M. Reactor Safety Branch (Pre 791030). 78/05/30. 15pp. 08280: 286.
- B104170525 Submits ATWS recirculation pump trip status rept. All 10 two BWRs were advised of recently developed criteria for pump trip acceptability & were requested to cooperate design w/criteria.
RODNEY, V. L. Operating Reactors Branch 3 (Pre 791030). 78/06/02. 3pp. 08280: 302.
- B104170531 Forwards list of key decisions in ATWS rept for verification by Div of Sys Safety mgt. Advice of support for statements required by 780403.
ROSS, D. F. Assistant Director for Reactor Safety. 78/03/28. 16pp. 08280: 310.
- B104170540 Forwards comments on Apps I through IX of Draft 2 of ATWS rept.
PARR, D. D. Light Water Reactors Branch 3. 78/01/05. 6pp. 08266: 270.
- B104170547 Summarizes info pertinent to OE ATWS arguments. Value/impact comparison of NUREG-0460, Vol 3, Alternate 3 vs Alternate 4 significantly understate, due to indirect costs.
STROUPE, E. P. General Electric Co. MPN 041-79. 79/02/15. 3pp. 08273: 038.
- B104170560 Forwards S Hanauer memo re event at facilities. Requests response to generic question of interaction between control sys & protection sys w/s encl.
EISENHUT, D. G. Division of Operating Reactors. 77/08/24. 1p.
- B104170674 Forwards assessment of how ATWS review might proceed & background for developing implementation procedures.
THADANI, A. C. Reactor Systems Branch. 78/04/26. 4pp. 08280: 259.
- B104200053 Summary of 761219 meeting w/OE re ATWS.
ROSS, D. F. Reactor Systems Branch. 77/01/06. 3pp. 08275: 272.
- B104200137 Requests review of encl ltr re proposed info to be provided by vendors in support of early verification process. Also forwards comments on OE 790905 ltr. Requests review by 790918.
THADANI, A. C. Reactor Systems Branch. 79/09/12. 2pp.
- B104200139 Discusses NRC 790215 request for generic info re ATWS mitigating capabilities using C-E designed NSSS. Complete documentation of requested info will be submitted in Oct 1979.
SCHERER, A. E. C-E Power Systems. 79/08/31. 1p.
- B104200144 Discusses NRC 790215 request for info re ATWS mitigating capabilities using C-E designed NSSS. Work to be performed by BWR-3 owners: response to three limiting ATWS events & evaluation of remaining transients requiring ATWS.
DELGEORGE, L. G. Commonwealth Edison Co. 79/08/28. 3pp.
- B104200159 Discusses rod drive mechanism failure rate rept. LERs do not provide sufficiently accurate info needed for risk reliability data. Draft rept should not be published.
STELLD, V. Division of Operating Reactors. 79/03/12. 2pp.
- B104200169 Lists manpower needs required in order to adhere to 760426 schedule. Meeting should be arranged to define schedule. Obtain branch commitments.
THADANI, A. C. Reactor Systems Branch. 76/05/06. 2pp. 08277: 089.
- B104200172 Forwards draft ltr to licensees w/BWRs requesting info re failures of BWR control rods to fully insert.
GRIMES, B. K. Assistant Director for Engineering & Projects. EISENHUT, D. G. Division of Operating Reactors. 78/08/02. 3pp.
- B104200292 Forwards NRC marked-up 790711 ltr & 790712 ltr describing concerns re incompleteness of audit calculations on BWRs & PWRs. Lists two types of audit calculations that should be performed.
THADANI, A. TMI-2 Unresolved Safety Issues Task Force. 79/08/08. 6pp.
- B104200335 Forwards Std Order for DOE work: "ATWS Calculations," issued to DOE Chicago Operations Ofc.
SHROEDER, F. Division of Systems Safety. 79/08/23. 2pp.
- B104200338 Std Order for DOE Work: "ATWS Audit Calculations," issued to DOE Chicago Operations Ofc.
TRIPLETT, M. P. Commissioners. FIN A-3818-9. 79/08/23. 9pp.
- B104170062 Comments on ATWS Vol 4 draft in advance of 800227 meeting.
ROSS, D. Assistant Director for Reactor Safety. 80/02/25. 3pp. 08278: 151.
- B104170076 Forwards review of TVA 791017 ATWS emergency operating procedures.
THADANI, A. C. Reactor Systems Branch. 79/12/05. 5pp. 08279: 154.
- B104170047 Forwards writeup, tables & figures presenting results of Div of Technical Review preliminary review of loss of offsite ac power event w/failure to scram for Westinghouse ATWS Category 2 plants.
GRIMES, B. K. Accident Analysis Branch. 75/09/08. 22pp. 08278: 129.

NONDOCKETED ITEMS

351

- 8104200219 Partial response to FOIA request for two categories of documents re insp repts & PNDs for nuclear pharmacies under License Category 02500. Forwards documents listed in App A. FELTON, J. M. Division of Rules and Records. 81/04/10. 3pp. 08302: 346.
- 8104200222 FOIA request for two categories of documents re insp repts & PNDs for nuclear pharmacies under License Category 02500. ICE, R. D. Oklahoma, Univ. of. 81/03/06. 1p. 08287: 349.
- 8104200582 Summarizes major findings of Ofc of Mgt & Program Analysis review of Document Control Sys. Substantial changes should be made to redirect sys & reduce current annual cost. DIRCKS, W. J. Office of the Executive Director for Operations. 80/11/18. 3pp. 08302: 079.
- 8104200587 "Preliminary Evaluation of NRC Document Control Sys." Evidence to support findings & summary of ofc responses to Executive Director of Operations 800909 memo encl. * Office of Management and Program Analysis. 80/11/30. 84pp. 08302: 084.
- 81012180084 Requests comments re usefulness of document control sys operated by TERA Corp. by 800919. CORNELL, E. K. Office of the Executive Director for Operations. 80/09/09. 2pp. 94519: 234.
- 8104200596 Submits comments on Document Control Sys in response to EK Cornell 800909 memo. Sys has great potential. Subj index feature should be added. BERKOW, H. N. Management Analysis Branch. 80/09/25. 1p. 08302: 169.
- 8104200601 Discusses benefits of Document Control Sys. Usefulness to branch minimal due to lack of training & proximity of docket files. Suggests making terminals & copying capability more accessible. RAMSEY, S. L. Emergency Preparedness Development Br. (after 801119 see 1&E). 80/09/18. 1p. 08302: 170.
- 8101130479 Submits info re NRC document control sys. per 800909 memo. SNYDER, B. J. TMI Program Office. 80/09/18. 3pp. 03900: 303.
- 8104200607 Submits comments on Document Control Sys in response to 800915 memo. Staff is generally satisfied w/sys & svcs but proper training is necessary. Quality of video images needs improvement & backfit should be expedited. LEDNARD, J. Division of Licensing. 80/09/25. 2pp. 08302: 174.
- 8104200614 Submits comments on Document Control Sys in response to 800909 request. QC should be improved & fulltime TERA liaison established. BROWN, R. S. Program Support Branch. 80/09/24. 4pp. 08302: 176.
- 8104200617 Submits comments on Document Control Sys in response to 800909 request. Antitrust Div satisfied w/svcs. If automated sys not available, three addl staff yrs of effort would be required to perform function manually. ENGELHARDT, T. F. Deputy Executive Legal Director. 80/09/22. 4pp. 08302: 180.
- 8104200623 Submits comments on Document Control Sys in response to 800909 request. TERA personnel have been very responsive. Sys would be more useful if video capacity was available & subj indexing & backfit were expanded. KERR, G. W. Office of State Programs, Director. 80/09/16. 3pp. 08302: 184.
- 8104200629 Forwards comments on Document Control Sys by Director, Div of Rules & Records & Records Svcs & Document Mgt Branch. Summary memo also encl. DONOGHUE, D. J. Office of Administration. 80/09/23. 1p. 08302: 187.
- 8104200634 Forwards comments on Document Control Sys in response to 800909 request. Sys is valuable tool for storage & retrieval of info & will become more valuable as data base expands & subj search is implemented. FELTON, J. M. Division of Rules and Records. 80/09/19. 6pp. 08302: 188.
- 8104200637 Discusses impact of discontinuing Document Control Sys on Document Mgt Branch programs & recommended improvements in sys. SCOTT, R. S. Document Management Branch. 80/09/22. 2pp. 08302: 194.
- 8104200641 Submits comments on Document Control Sys. Automated retrieval has freed filing space for daily flow of new records. Subj search capability needed. BAILEY, I. Division of Technical Information & Document Control. 80/09/22. 1p. 08302: 196.
- 8104200645 Submits comments on Document Control Sys in response to 800909 request. Notes satisfaction w/performance & responsiveness of sys & TERA staff. NRC cannot make fullest use of sys w/o addl video terminals. DONOGHUE, D. J. Office of Administration. 80/09/23. 9pp. 08302: 197.
- 81042200338 Addl response to FOIA request for all documents & correspondence between NRC & T Madden of Kaye, Scholer, Fierman, Hays & Handler. Forwards NRC 810312 & 0403 responses to T Madden. Documents re FOIA 80-515 are in PDR w/o encl. FELTON, J. M. Division of Rules and Records. 81/04/16. 1p. 08327: 342.
- 8104220343 Responds to FOIA request for quarterly repts identified in App 4125 Q. 4 of "Repts to Commission." for quarters ending 800630, 0930 & 1231. No repts are available per request. FELTON, J. M. Division of Rules and Records. 81/04/14. 1p. 08327: 338.
- 8104220348 FOIA request for quarterly repts identified in App 4125 Q. 4 of "Repts to Commission." for quarters ending 800630, 0930 & 1231. HALAPATZ, J. Materials Engineering Branch. 81/03/27. 1p. 08327: 339.
- 8104220352 Responds to FOIA request for all drafts of NUREG-0753 & supporting documentation. Request has been withdrawn per conversation w/E Shoemaker. Scheduling for equipment qualification rulemaking will be provided. FELTON, J. M. Division of Rules and Records. 81/04/20. 1p. 08327: 340.
- 8104220356 FOIA request for all drafts of NUREG-0753 & supporting documentation. REYNOLDS, N. B. Debevoise & Liberman. 81/04/01. 1p. 08327: 341.
- 8104220357 PNA-79-018C on 791023, NM issued order to permit interim operation by United Nuclear Corp at Church Rock w/dischARGE into ctr tailings pond & borrow pit. UNC is required to undertake study of alternate sites. KERR, G. W., YOUNG, F. Office of State Programs, Director. 79/10/24. 1p. 08327: 345.
- 8104230232 Listing of Agreement States. * NRC - No Detailed Affiliation Given. 81/04/01. 3pp.
- 8104230220 FOIA request for NRC license for Todd Shipyard, Inc & current listing of Agreement States. MILLER, S. E. Diversified Nuclear, Inc. DNI-B1-SM-111. 81/04/06. 1p.
- 8104230593 Addl response to FOIA request for documents re five categories of info concerning U mills in UT, NM, AZ, CO & WY. Forwards documents listed on app. Search for addl documents is still underway. FELTON, J. M. Division of Rules and Records. 81/03/24. 5pp.
- 8104230416 Requests assistance in evaluating State of NM 800908 response to NRC 800725 evaluation of NM radiation control program against min requirements. For licensing U mills. Revised criteria should be used. Related info encl. LUBENAU, J. O. Assistant Director for State Agreements Programs. 80/11/05. 15pp.
- 8104230613 Discusses regulation of U mills & tailings by Agreement States per Atomic Energy Act. Requests written response re actions taken to satisfy NRC criteria for authority to license U mills. Assessment of State of NM program encl. KERR, G. W. Office of State Programs, Director. 80/07/25. 11pp.
- 8104230628 Forwards response to NRC 800718 & 25 ltrs re draft criteria for assessment of State of NM against min requirements needed to maintain authority to license U mills after Nov 1981. Related info encl. BACA, T. E. New Mexico, State of. 80/09/08. 27pp.
- 8104230632 "Radiation Protection Regulations." GO, DSTEIN, G. S., GORDON, L., BA, A. T. E. New Mexico, State of. 81/04/21. 219pp.
- 8104230637 Discusses concerns raised re NM Agreement State authority review. KLUCSIR, J. F. Office of the Executive Legal Director. 80/06/12. 3pp.

NONDOCKETED ITEMS

- B104230656 Forwards UNC tailings impoundment weekly repts for 791125-1201 & 791202-08 w/o encl repts Tailings breach follow-up repts encl
KERR, G. W. Assistant Director for State Agreements Programs.
79/12/20. 37pp.
- B104230655 Forwards statement for public record re hearings on proposed amendments to State of NM radiation protection regulations
KERR, G. W. Assistant Director for State Agreements Programs.
79/05/04. 1p.
- B104230659 Statement for public record re hearings on proposed amendments to State of NM radiation protection regulations
KERR, G. W. Assistant Director for State Agreements Programs.
79/05/16. 22pp.
- 7912260197 Confirms 791017 discussions among NM Environ Improvement Div, NRC & United Nuclear Corp. Discusses actions initiated in connection w/resumption of Stage 1 discharges for limited time period.
TURBERVILLE, D. United Nuclear Corp. 79/10/19. 2pp. 0217B:354.
- B001020563 Urges that state take appropriate licensing actions re operation of tailings disposal areas Forward 791116 memo summarizing recommendations per site visits in 790920-21.
SCARANO, R. A. Uranium Recovery Licensing Branch. 79/12/04. 1p. 0217B:162.
- B001020576 Summarizes 790920-21 site visits to NM U mills, observing conditions of tailings areas. Recommends actions to require that licensees develop programs for stabilization or reclamation of tailings & studies on future disposal.
LINEHAN, J. J. Uranium Recovery Licensing Branch. 79/11/16. 7pp. 0217B:163.
- B104230676 Forwards comments on NM draft regulations re U milling.
KERR, G. W. Assistant Director for State Agreements Programs.
79/03/30. 6pp.
- B104230712 Forwards weekly repts for 791027-11 & 1104-18 re UNC tailings impoundment in Church Rock, NM w/o encl weekly rept
KERR, G. W. Assistant Director for State Agreements Programs.
79/11/28. 26pp.
- B104230719 Forwards trip rept re visit to site & assessment of public health impact of failed mill tailings dam in NM. Monitoring repts encl
RESNER, E. P. Assistant Director for State Agreements Programs.
77/03/11. 86pp.
- B104230726 Forwards ltr sent to U mill operators in NM following incident at United Nuclear Homestake Partner mill. Requests similar correspondence sent to NRC licensees. Two ltrs re reopening facilities encl.
KERR, G. W. Assistant Director for State Agreements Programs.
77/02/24. 9pp.
- B104230732 Forwards State of NM 770211 directive to United Nuclear Homestake Partners Corp. prohibiting discharge of slurry. Rept of analysis of 760116 water samples encl.
KERR, G. W. Assistant Director for State Agreements Programs.
77/02/16. 4pp.
- B104230736 Requests that State Programs Ofc be notified when info re United Nuclear Corp tailings impoundment is no longer warranted. Weekly repts & State of NM 800521 press release encl.
KERR, G. W. Assistant Director for State Agreements Programs.
79/12/20. 700pp.
- B104230746 Notice of AO re United Nuclear Corp U mill tailings impoundment dam failure. Includes date & location of occurrence, nature & probable consequences, cause & actions taken to prevent recurrence.
CHILK, S. J. Office of the Secretary of the Commission. 80/01/04. 8pp.
- B104230753 Forwards responses to questions contained in Congressman Udall 791206 ltr re Agreement States
RYAN, R. J. Office of State Programs, Director. 79/12/26. 9pp.
- B104230758 Forwards response to 791215 request for technical assistance in responding to Congressman Udall 791206 question re Church Rock facility. Design of facility does not meet all of NRC impoundment criteria.
JACKSON, R. E. Geosciences Branch. 79/12/27. 4pp.
- B104230761 Forwards draft Commission paper w/proposed FR notice re mill tailings impoundment dam failure at United Nuclear Corp Church Rock U mill. Event is under consideration as AO.
HALLER, N. M. Office of Management and Program Analysis. 79/11/06. 9pp.
- B104230767 Responds to 791019 ltr questioning NRC independent actions re Church Rock U mill. NRC has no direct licensing responsibility over tailings matl in Agreement States for 3 yrs.
MARTIN, J. B. Division of Waste Management. 79/10/21. 2pp.
- B104230771 Ack receipt of NRC 791012 telegram re United Nuclear Corp license for Church Rock U mill. Requests withdrawal of licensing order & cooperation w/planning of short-term tailings disposal screen. State of NM 791031 ltr encl.
BACA, T. E. New Mexico, State of. 79/10/19. 4pp.
- B104230775 PNO on 791012, NRC issued order to United Nuclear Corp temporarily terminating generation of addl byproduct matl (tailings) at Church Rock U mill. Embankment must be stable before operation can resume.
SCARANO, R. A. Uranium Recovery Licensing Branch. 79/10/15. 2pp.
- B104230778 Forwards MK Udall 790919 ltr & C Kammerer 790917 memo in response to 790926 request for technical assistance in preparing congressional testimony for Church Rock tailings impoundment failure
SCARANO, R. A. Division of Systems Safety. 79/10/04. 2pp.
- B104230780 Requests testimony by Commission re 791009 accident at U mill tailings disposal site at Church Rock, NM. Lists info to be included in testimony. Also provides time & location of hearing. State of NM 790920 press release encl.
UDALL, M. K. House of Rep., Interior & Insular Affairs. 79/09/19. 31pp.
- B104230782 Ack receipt of 790729 resolution re Church Rock tailings embankment failure. Lists areas in which NRC can provide technical assistance. Analysis results will be provided.
RYAN, R. J. Office of State Programs, Director. 79/09/21. 2pp.
- B104230784 "Evaluation of Probable Cause of 790716 Failure & Evaluation of Integrity of Remaining Starcke Dam & Present Divider Dike."
* Jacobs Engineering Group, Inc. 79/08/22. 9pp.
- B104230786 "Pool Survey" & follow-up documentation.
* United Nuclear Corp., UNC Recovery Systems Div. 79/08/15. 32pp.
- B104230791 Designates RA Scarano as main contact for Agreement States personnel re technical aspects of licensing & monitoring of U recovery facilities.
DIRCKS, W. J. Office of Nuclear Material Safety & Safeguards, Director. 79/07/26. 1p.
- B104230796 U mining & milling environ effects program plan.
WEAVER, C., WILKENING, M. New Mexico, State of. 78/06/30. 169pp.
- B104230801 Requests that investigation repts, environ assessments or other determinations re United Nuclear Church Rock tailings dam failure be forwarded to DK Sly.
HIGGINBOTHAM, L. Division of Fuel Facility & Materials Safety. 79/08/02. 1p.
- B104230805 Requests investigation results, environ assessments & determinations of reclamation or decontamination re failure of U mill tailings retention dike. Aerial photographs taken on 790717 will be forwarded.
DAVIS, A. M. Environmental Protection Agency. 79/07/20. 1p.
- B001130109 Responds to 791023 request for info re NRC view of United Nuclear Corp Church Rock mill tailings spill. NRC performing full safety review of proposal for continued operation. Safety evaluation will be provided to State by Nov 1979.
GOBSICK, L. V. Office of the Executive Director for Operations. 79/11/15. 2pp. 02332:057.
- B104270378 Responds to FOIA request for NRC 1980 annual rept on FOIA. Forwards rept w/o encl.
FELTON, J. M. Division of Rules and Records. 81/04/21. 1p. 08369:263.
- B104270381 FOIA request for NRC 1980 rept on FOIA.
MOSS, L. B. Babson College. 81/03/26. 1p. 08369:264.

NONDOCKETED ITEMS

- B104270383 Responds to FOIA request & confirms B10413 request for exceptions, alternatives or clarifications which utilize vendors & AEs have been granted for operations or const QA programs. Requests fee to analyst. Document search.
FELTON, J. M. Division of Rules and Records. 81/04/22. 1p. 08369. 265.
- B104270388 Responds to FOIA request for documents re use of cobalt for X-ray purposes, mfg of cobalt & approval & regulation of cobalt sales. Forwards documents listed in app. Documents partially withheld (ref FOIA Exemption 6).
FELTON, J. M. Division of Rules and Records. 81/03/30. 4pp.
- B104270391 Matl/Byproduct License 37-02500-01 for Sun Shipbuilding & Dry Dock Co is amended per 690624, 0725 & 30 ltrs. Amend 10 authorizes possession & use of byproduct matl.
MALARD, J. C. Atomic Energy Commission. 69/08/11. 1p.
- B104270392 Matl/Byproduct License 37-02500-01 for Sun Shipbuilding & Dry Dock Co is amended per 671009 ltr. Amend 9 authorizes possession & use of 31 mCi Co-60 in sealed sources.
MALARD, J. C. Atomic Energy Commission. 67/11/08. 1p.
- B104270393 Matl/Byproduct License 37-02500-01 for Sun Shipbuilding & Dry Dock Co is amended per 670616 application. Amend 3 authorizes use & possession of 100 Ci Ir-192 in sealed sources.
MCBRIDE, J. A. Atomic Energy Commission. 67/07/19. 3pp.
- B104270394 Matl/Byproduct License 37-02500-01 for Sun Shipbuilding & Dry Dock Co is amended per 690929 ltr. Amend 7 authorizes possession & use of 100 Ci Ir-192 as sealed sources.
MCBRIDE, J. A. Atomic Energy Commission. 65/10/20. 1p.
- B104270395 Matl/Byproduct License 37-02500-01 for Sun Shipbuilding & Dry Dock Co is amended per 641120 ltr. Amend 6 adds Condition 13. C.
MILLER, W. D. Atomic Energy Commission. 64/12/04. 1p.
- B104270398 Matl/Byproduct License 37-02500-01 for Sun Shipbuilding & Dry Dock Co is amended per 640519 application. Amend 5 authorizes possn, stn & use of 400 Ci Co-60 in sealed sources & 30 C Ir-192 in sealed sources.
MILLER, W. D. Atomic Energy Commission. 64/07/06. 2pp.
- B104270401 Matl/Byproduct License 37-02500-01 for Sun Shipbuilding & Dry Dock Co is amended per 620426 ltr. Amend 4 authorizes use & possession of 400 mCi Co-60 in sealed sources.
MILLER, W. D. Atomic Energy Commission. 62/06/11. 2pp.
- B104270404 Matl/Byproduct License 37-02500-01 for Sun Shipbuilding & Dry Dock Co is amended per 611710 ltr. Amend 3 authorizes possession & use of 1,600 mCi Co-60 in sealed sources.
MASON, J. R. Atomic Energy Commission. 61/10/11. 2pp.
- B104270407 Matl/Byproduct License 37-02500-01 for Sun Shipbuilding & Dry Dock Co is amended per 610127 ltr. Amend 2 authorizes possession & use of 1,600 mCi Co-60 in sealed sources.
MASON, J. R. Atomic Energy Commission. 61/05/24. 2pp.
- B104270410 Matl/Byproduct License 37-02500-01 for Sun Shipbuilding & Dry Dock Co is amended per 590106 application. Amend 1 authorizes possession & use of 1,600 mCi Co-60 in sealed sources. Procedure for handling radioactive sources encl.
MASON, J. R. Atomic Energy Commission. 59/02/24. 3pp.
- B104270413 Forwards CF Thompson 670609 ltr. certifying return of all Co-60 sealed sources possessed by Sun Shipbuilding & Dry Dock Co.
DOOLEY, C. L. Sun Shipbuilding & Dry Dock Co. (subs. Sun Co., Inc.). 951aB. 67/06/13. 2pp.
- B104270416 Requests amend to License 37-02500-01 to permit purchase of Budd Iriditron Model 100 Gamma Radiography machine & possession of 100 Ci Ir-192 in sealed source.
DOOLEY, C. L. Sun Shipbuilding & Dry Dock Co. (subs. Sun Co., Inc.). 65/09/29. 1p.
- B104270421 Application for renewal of Matl/Byproduct License 37-02500-01, authorizing possession & use of 400 mCi Co-60 & 30 Ci Ir-192. Procedure for radiographic sources partially withheld (ref FOIA Exemption 6).
REENERY, R. Sun Shipbuilding & Dry Dock Co. (subs. Sun Co., Inc.). 89951. 64/05/19. 20pp.
- B104270423 Forwards application for renewal & amend of Matl/Byproduct License 37-02500-01, to permit use of Co-50 by open air technique & Ir-192 w/Budd & Picker projectors.
DOOLEY, C. L. Sun Shipbuilding & Dry Dock Co. (subs. Sun Co., Inc.). 62/04/26. 1p.
- B104270425 Application for renewal & amend of Matl/Byproduct License 37-02500-01, authorizing use of Co-60 & Ir-192. Procedure for handling radiographic sources encl. Application partially withheld (ref FOIA Exemption 6).
* Sun Shipbuilding & Dry Dock Co. (subs. Sun Co., Inc.). 42986. 62/04/26. 28pp.
- B104270429 Submits changes & additions to std operation instructions for safe handling of Co-60. Revision 1 & radiographer Qualification Test 1 encl.
DOOLEY, C. L. Sun Shipbuilding & Dry Dock Co. (subs. Sun Co., Inc.). 37621. 61/09/26. 9pp.
- B104270431 Forwards radiographers qualification test & answers. W/o test.
DOOLEY, C. L. Sun Shipbuilding & Dry Dock Co. (subs. Sun Co., Inc.). 37621. 61/07/12. 3pp.
- B104270433 Application for renewal of License 37-2500-01, authorizing possession & use of 1,600 mCi Co-60 in sealed sources. Supplemental Sheet 1 encl. Apr 1961 & Dec 1960 versions of Co-60 procedure partially withheld (ref FOIA Exemption 6).
* Sun Shipbuilding & Dry Dock Co. (subs. Sun Co., Inc.). 32120. 61/01/27. 13pp.
- B104270389 FOIA request for documents re use of cobalt for X-ray purposes, mfg of cobalt & approval & regulation of cobalt sales.
KANN, J. R. Blank, Rome, Comisky & McCauley. 81/03/04. 2pp.
- B104300125 Responds to FOIA request for NRC-04-B1-186, "Development of Comprehensive Human Factors Plan for Nuclear Reactor Regulation." Document is available in PDR.
FELTON, J. M. Division of Rules and Records. 81/04/23. 1p. 08396. 357.
- B104300127 FOIA request for NRC-04-B1-186, "Development of Comprehensive Human Factors Plan for Nuclear Reactor Regulation."
PITTMAN, C. J. Sense, Inc. 81/04/09. 1p. 08396. 358.
- B104300132 Responds to FOIA request for documents re 610103 explosion at stationary low power (SL-1) reactor in ID. Documents are available in PDR. Forwards NRC res. re to A Williams request, including Hanauer memo to Thornton. W/o encl.
FELTON, J. M. Division of Rules and Records. 81/04/23. 1p. 08396. 359.
- B104300140 FOIA request for documents re 610103 explosion at stationary low power (SL-1) reactor in ID.
SLONAKER, R. W. Ashcraft & Gerel. 81/04/02. 1p. 08396. 360.
- B104300144 Responds to FOIA request for NRC waste mgt mailing list. Forwards labels. Total names were reduced to 911. Labels containing names & addresses of individuals were removed. W/o encl.
FELTON, J. M. Division of Rules and Records. 81/04/15. 1p. 08396. 361.
- B104300148 FOIA request for NRC waste mgt mailing list.
RYAN, D. Business Publishers, Inc. 81/04/03. 1p. 08396. 362.
- B104300376 Partial response to FOIA request for documents re two categories of info concerning design, const & licensing of nuclear plants. Forwards informal study & excerpts from responses to House Subcommittee on Energy & Environ.
FELTON, J. M. Division of Rules and Records. 81/04/09. 1p.
- B104300381 "Reactor Outages & Work Stoppages as Result of NRC Actions Oct 1980-Feb 1981." Excerpts from responses to House Subcommittee on Energy & Environ. question re slippage in startup dates for new reactors encl.
ALLSTON, D. NRC - No Detailed Affiliation Given. 81/02/28. 3p.
- B104300380 FOIA request for documents re two categories of info concerning design, const & licensing of nuclear plants.
WEISS, E. R. Sheldon, Harmon & Weiss. 81/03/18. 1p.
- B104300395 Adnl response to FOIA request for NUREG/CR-0811, NUREG/CR-0561 & "NRC Proposed Prenotification of State Officials of Radwaste Shipments." Forwards documents listed in encl app.
FELTON, J. M. Division of Rules and Records. 81/04/06. 2pp. 08404. 332.
- B104300421 Responds to FOIA request that three categories of NRC documents be placed in PDR. Forwards documents listed in encl app. Documents will be placed in PDR.
FELTON, J. M. Division of Rules and Records. 81/04/06. 2pp. 08402. 298.

NONDOCKETED ITEMS

- 801030370 SECY-80-467
Informs Commission of status of feasibility of extending indem. by coverage to licensees involved in highly enriched U processing & fabrication, spent fuel storage, radioisotope source preparation & other matls activities.
DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 80/10/10. 12pp. 03689-060.
- 8010300578 "Staff Analysis Re Feasibility of Applying Price-Anderson Indemnification to Byproduct Matl Licensees."
* Operations & Planning Branch. 79/07/31. 21pp. 03689-071.
- 8101200620 SECY-80-555
Informs of plans for improving technical capability of licensee personnel. Recommends approval of encl draft ltr & rpt for transmittal to Congress.
DIRCKS, W. J. Office of the Executive Director for Operations. 80/12/30. 10pp. 03902-239.
- B104300424 FOIA request that encl listed documents be placed in "DR." includes SECY-80-467, SECY-80-555 & 1980 reorganization plan.
CONNOR, L. Doc-Search Associates. 81/02/24. 2pp. 08402-300.
- B104300486 Responds to FOIA request for documents re requests for or permitting of low or high level radwaste disposal by Sunny Farms/Stabatrol/Waste Mgt & Liquecon Corp & radwaste licensing procedure. Forwards documents listed in App A.
FELTON, J. M. Division of Rules and Records. 81/04/03. 2pp. 08405-142.
- 8104300489 "Summary of NRC Regulations & Requirements for Waste Disposal &/or Storage."
* NRC - No Detailed Affiliation Given. 81/04/03. 11pp. 08405-145.
- 8104300490 Ltr to all medical & academic licensees re treatment of low level waste disposal.
MILLER, V. L. Licensing Management Branch. 80/06-23. 4pp. 08405-156.
- 8104300491 Ltr to all industrial licensees re reduction & elimination of need to send radwaste to commercial low level waste disposal facilities. Info needed in application for burial of radwaste in soil encl.
MILLER, V. L. Licensing Management Branch. 80/09/12. 8pp. 08405-160.
- 8104300492 Draft of 10CFR61. "Disposal of Low-Level Radwaste & Low-Activity Bulk Solid Waste."
* NRC - No Detailed Affiliation Given. 79/11/05. 94pp. 08405-168.
- 8104300494 Ltr sent to all medical licensees re disposal of byproduct matl used for certn in vitro clinical or lab testing.
MILLER, V. L. Licen. Management Branch. 80/12/01. 2pp. 08405-262.
- 8104300496 Responds to request for info re low level waste disposal facility licensing. Lists major steps involved in licensing disposal facility including site selection, detailed site characterization & state participation FR notice encl.
SMITH, R. D. Low Level Waste Licensing Branch. 79/12/17. 21pp. 08405-264.
- B104300488 FOIA request for documents re requests for or permitting of low or high level radwaste disposal by Sunny Farms/Stabatrol/Waste Mgt & Liquecon Corp & radwaste licensing/permitting procedure.
HARSH, S. Affiliation Unknown. 81/03/14. 1p. 08405-144.
- GEN TEC IS GENERAL TECHNICAL ISSUES
- 8009090095 SECY-80-339
Urges approval for issuance of proposed order for mod of Mark I containment licenses. Completes NRC efforts on long-term program & confirms completion dates for program. No legal objection presented for proposed action.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 80/07/30. 15pp. 03506-002.
- 8009090097 "NRC Acceptance Criteria For Mark I Containment Long-Term Program."
* Office of Nuclear Reactor Regulation, Director. 80/02/29. 57pp. 03506-014.
- B101120020 SECY-80-3598
Forwards sample license mod order & Mark I mod schedule completion dates comparison. Order being revised & basis for safety margins associated w/staff acceptance criteria clarified. Order not rule recommended.
DIRCKS, W. J. Office of the Executive Director for Operations. 80/12/05. 11pp. 03887-071.
- B104100578 NUREG-0487 802
MARK II CONTAINMENT LEAD PLANT PROGRAM LOAD EVALUATION AND ACCEPTANCE CRITERIA Generic Technical Activity A-B
ANDERSON, C. Division of Safety Technology. 81/02/28. 23pp. Available at NTIS. \$1.75. 08188-320.
- B104160647 Notification of B10422 meeting w/AIF in Bethesda, MD to discuss industry concerns re proposed resolution of Unresolved Safety Issue A-12 (fracture toughness) & AIF Subcommittee program.
ANDERSON, N. R. Generic Issues Branch. 81/04/10. 2pp. 08258-289.
- B001030646 Discusses 790905-07 trip to BNL re audit calculation & development of IRT & RAMONA computer programs.
DDAR, F. Analysis Branch. 79/11/19. 4pp. 01700-048.
- 8001030657 "Overfeeding Transient for B&W 177 Fuel Assembly Plant."
* Babcock & Wilcox Co. 79/07/06. 25pp. 01700-052.
- 8104200335 Forwards Std Order for DOE work: "ATWS Calculations," issued to DOE Chicago Operations Ofc.
SHROEDER, F. Division of Systems Safety. 79/08/23. 2pp.
- 8104200338 Std Order for DOE Work: "ATWS Audit Calculations," issued to DOE Chicago Operations Ofc.
TRIPLETT, M. P. Commissioners. FIN A-3818-9. 79/08/23. 9pp.
- 8001030646 Discusses 790905-07 trip to BNL re audit calculation & development of IRT & RAMONA computer programs.
DDAR, F. Analysis Branch. 79/11/19. 4pp. 01700-048.
- 8001030657 "Overfeeding Transient for B&W 177 Fuel Assembly Plant."
* Babcock & Wilcox Co. 79/09/06. 25pp. 01700-052.
- 7910040229 Forwards draft "Policy Recommendations for Treatment of ATWS Events for Standardized Nuclear Power Plants," for comment.
GOLAY, M. W. Affiliation Unknown. NRC-03-79-144. 79/09/28. 1p. 00833-026.
- 7910040233 Draft "Policy Recommendations for Treatments of ATWS Events for Standardized Nuclear Power Plants."
GOLAY, M. W. Affiliation Unknown. NRC-03-79-144. 79/09/27. 33pp. 00833-027.
- 8001080019 Comments on rept CENPD-263 Rept does not facilitate NRC efforts for early verification of C-E ATWS fix conforming to Alternate 3 requirements of NUREG-0460, Vol 3.
SRINIVASAN, M. Electric, Instrumentation & Control Systems Branch. 79/12/11. 2pp. 01700-259.
- 8001080030 Comments on fuels-related info of C-E rept CEN-263-P re early verification mitigating capabilities. Rept fails to provide fuel integrity info needed for calculations or radiological dose consequences. Worst Fodar memo encl.
MEYER, R. D. Core Performance Branch. 79/12/13. 13pp. 04369-006.
- 8001080036 Forwards comments on ATWS requirements for std plants. Application of B40101 fuel load cutoff date would result in most std plants being required to implement Alternative 4.
THADANI, A. C. Reactor Systems Branch. 79/12/14. 7pp. 01700-251.
- 800110485 Forwards description of Bins 1, 2 & 3 & addl questions resulting from Bin-2 considerations & requiring resolution. BWR 3 owners will be requested to provide info in Bin 1 & justify applicability of analyses & equipment assumptions.
THADANI, A. Reactor Systems Branch. 79/09/11. 4pp. 01736-085.
- 800110517 Comments on ATWS rule in response to NRC 790925 request. Rule should stipulate requirements for scram sys mods E/or mitigating sys relied upon for ATWS conditions. Mitigating sys should be qualified to perform under natural phenomena.
SRINIVASAN, M. Electric, Instrumentation & Control Systems Branch. 79/10/05. 2pp. 01736-076.
- 800110521 Discusses BWR evaluation for ATWS analyses. Recommends that ODDYN code be reviewed for ATWS event & that audit calculations be performed. Recommends meeting be held re ATWS plans for BWRs.
THADANI, A. Reactor Systems Branch. 79/07/11. 2pp.

NONDOCKETED ITEMS

355

- B00110528 Submits input for minutes of 790927 meeting w/QE, BWR owners & CP holders in Denver, Co re SRV load & suppression pool temp calculation methodology.
CHERNY, F. Mechanical Engineering Branch. 79/10/03. 2pp. 01736:074.
- B00110529 Submits summary statement re concerns & recommendations for further audit calculations for core uncovering from ATWS events.
THADANI, A. Reactor Systems Branch. 79/07/12. 3pp. 01736:223.
- B00110543 Submits comments re draft "Commission Paper Outline" & mechanical equipment. Const of addl equipment mods required, due to addition of 40 yr earthquake requirement, needs to be addressed.
CHERNY, F. Mechanical Engineering Branch. 79/10/03. 2pp. 01736:072.
- B00110572 Recommends that BWX be requested to submit revised ATWS document addressing criteria, guidelines requirements contained in NUREG-0460.
SRINIVASAN, M. Electric, Instrumentation & Control Systems Branch. 79/09/25. 1p. 90019:353.
- B00110591 Summary of 790116 meeting w/task force on ATWS re work required before May 1979 & questions/statements for generic ATWS analyses. Submits list of questions & comments raised at meeting.
THADANI, A. C. Reactor Systems Branch. 79/01/17. 3pp. 01740:027.
- B00110626 Forwards proposed approach to NRC request for generic documentation on ATWS. Implementation of Alternates 2 more than adequate.
BUCHHOLZ, R. H. General Electric Co. 79/09/05. 4pp. 90019:331.
- B00110629 Summary of 790810 meeting w/QE & BWR owners in Bethesda, MD re plans for resolution of ATWS issue & applications of QE topical rept on ATWS. Forwards questions on QE ATWS rept on BWR & NRC 790806 ltr.
THADANI, A. Reactor Systems Branch. 79/08/22. 14pp. 01736:089.
- B00110632 Comments on radiological consequence section of QE ATWS rept. Does not adequately address items listed in Sherwood 790215 ltr. Differences found in parameters used in consequence analyses.
AKSTULEWICZ, F. Division of Site Safety & Environmental Analysis. 79/08/06. 42pp. 01736:103.
- B00110639 Summary of 790817 meeting w/C-E in Bethesda, MD re plans for resolution of ATWS issue.
THADANI, A. Reactor Systems Branch. 79/09/13. 3pp. 01739:268.
- B00110643 Summary of 781109 meeting w/QE re QE basis for conclusion that ATWS does not result in core melt. Forwards slide presentation entitled "QE ATWS Presentation to NRC."
THADANI, A. Reactor Systems Branch. 79/10/28. 3pp. 90016:299.
- B00110648 Submits comments in response to NRC 790912 correspondence re proposed info to be provided by vendors in support of early verification process. Info does not include Questions 49, 53, 54 & 56 re electrical instrumentation & control areas.
SRINIVASAN, M. Electric, Instrumentation & Control Systems Branch. 79/09/17. 2pp. 01736:066.
- B00110668 Forwards comments on TVA 791217 ATWS emergency operating procedure. Recommends that operator licensing branch be requested to review procedure & comments.
THADANI, A. Reactor Systems Branch. 79/12/15. 5pp. 01740:034.
- B00110671 Submits points for deliberation w/Westinghouse at forthcoming meeting re 790608 ATWS submittal. Operator action into transient event requires evaluation. Equipment qualification info re ATWS event should be reviewed.
SRINIVASAN, M. Electric, Instrumentation & Control Systems Branch. 79/08/08. 2pp. 01736:252.
- B00110673 Responds to request for comments on "Assessment of Frequency of Failure to Scram LWRB." comments provided 790227. Article does not significantly misrepresent NRC policy on issue. Forwards NRC 790927 comments.
THADANI, A. C. Reactor Systems Branch. 79/09/20. 1p. 01736:260.
- B00110676 Comments on ATWS in response to NRC 790713 correspondence. Loss of normal feedwater transient should be analyzed assuming temporary loss of auxiliary feedwater sys for first few minutes into transient.
SRINIVASAN, M. Electric, Instrumentation & Control Systems Branch. 79/07/20. 2pp.
- B00110678 Comments on "Assessment of Frequency of Failure to Scram." Article has not considered recent publications which have bearing on sub. Presentation of issues is adequate but incomplete & possibly biased.
THADANI, A. C. Reactor Systems Branch. 79/02/27. 7pp. 01736:261.
- B001140563 Submits position re calculation of fuel/cladding interaction-initiated failure for ATWS. Remainder of ATWS fuel failure recommendations remain unchanged.
MEYER, R. O. Core Performance Branch. 79/12/06. 2pp. 01739:280.
- B104170012 Requests input re frequencies of different intensity earthquakes & resultant impact on structural integrity of equipment. Marked-up "Goals & Probability" encl.
THADANI, A. Reactor Systems Branch. 79/09/17. 3pp. 08268:016.
- B104170053 Forwards response to SH Hanauer 791016 memo re outstanding ACRS requests for info.
THADANI, A. C. Reactor Systems Branch. 79/10/21. 3pp. 08268:139.
- B104170065 Forwards comments on util 791017 ATWS emergency operating procedure. Licensees should be required to review & comment.
THADANI, A. C. Reactor Systems Branch. 79/12/05. 5pp.
- B104170113 AIF Committee on Reactor Licensing & Safety 780713 presentation to ACRS working group on ATWS.
* Atomic Industrial Forum. 78/07/13. 32pp. 08268:162.
- B104170125 Forwards proposed summary of ACRS ATWS Subcommittee 800326 meeting. Section 2.3. "Separation & Diversity of Instrumentation Sys." notes from 791109 meeting, viewgraphs & Nuclear Science & Engineering article encl.
BOEHMERT, P. ACRS - Advisory Committee on Reactor Safeguards. 80/03/28. 106pp. 08269:032.
- B104170129 Forwards summary of key recommendations re ATWS. Option 4 or 5 should be implemented.
THADANI, A. C. Reactor Systems Branch. 79/11/19. 8pp. 08268:202.
- B104170134 Comments on CENPD-263 re ATWS fix. Rept contains incomplete & inadequate info in electrical instrumentation & control areas. Meeting should be held w/C-E after task force meeting.
SRINIVASAN, M. Electric, Instrumentation & Control Systems Branch. 79/12/11. 6pp. 08268:214.
- B104170142 Forwards F Akstulewicz & F Odar comments on CENPD-263.
THADANI, A. C. Reactor Systems Branch. 79/12/13. 25pp. 08268:218.
- B104170159 Updates status of acceptance of codes used in ATWS analysis, in light of TMI-2 event.
ODAR, F. Analysis Branch. 79/12/18. 5pp. 08281:112.
- B104170163 Discusses ASME Section III, NC, ND-7000 proposed limit for overpressure protection under sys emergency conditions. Ten percent limit will have no relevance to Alternatives 3 or 4 ATWS fires.
CHERNY, F. Mechanical Engineering Branch. 79/12/20. 2pp. 08268:264.
- B104170174 Forwards justification for continued operation & licensing, pending completion of Category A Task A-9, ATWS.
MATTSON, R. J. Division of Systems Safety. 78/04/27. 40pp. 08276:098.
- B104170182 Forwards representative curve for ATWS mitigation criteria.
BRINKMAN, C. NRC Three Mile Island Task Force. 80/03/31. 2pp. 08268:286.
- B104170275 Task Action Plan A-9. "ATWS."
* Assistant Director for Reactor Saf. 77/08/30. 9pp. 08279:094.
- B104170441 Task Action Plan A-9. "ATWS."
* Division of Systems Safety. 77/11/16. 9pp. 08280:243.
- B104170458 Forwards Div of Sys Safety rept on NUREG-0460, Vols 1 & 2 for Regulatory Requirement Review Committee comment. Meeting w/committee is scheduled for 780302 to review Div of Reactor Regulation policy paper. W/S encl.
MATTSON, R. J. Division of Systems Safety. 78/04/24. 2pp. 08280:263.
- B104170494 Forwards draft justification for Task Action Plan A-9.
THADANI, A. C. Reactor Systems Branch. 77/12/15. 3pp. 08280:232.

NONDOCKETED ITEMS

- B104170304 Opines that GE automatic upgraded standby liquid control sys may be most cost/effective acceptable ATWS mitigation sys. A Thadani 780201 request for generic schedule change for Task A-9 & ATWS task update encl. THADANI, A. C. Reactor Systems Branch. 78/02/14. 7pp. 08280:277.
- B104200137 Requests review of encl ltrs re proposed info to be provided by vendors in support of early verification process Also forwards comments on GE 790903 ltr. Requests review by 7909/8 THADANI, A. C. Reactor Systems Branch. 79/09/12. 2pp.
- B104200139 Discusses NRC 790215 request for generic info re ATWS mitigating capabilities using C-E designed NSSS. Complete documentation of requested info will be submitted in Oct 1979. SCHERER, A. E. C-E Power Systems. 79/08/31. 1p.
- B104200144 Discusses NRC 790215 request for info re ATWS mitigating capabilities using C-E designed NSSS. Work to be performed by BWR-3 owners response to three limiting ATWS events & evaluation of remaining transients requiring ATWS. DELGEORGE, L. D. Commonwealth Edison Co. 79/08/28. 3pp.
- B104200292 Forwards NRC marked-up 790711 ltr & 790712 ltr describing concerns re incompleteness of audit calculations on BWRs & PWRs. Lists two types of audit calculations that should be performed. THADANI, A. TMI-2 Unresolved Safety Issues Task Force. 79/08/08. 6pp.
- B104200192 Forwards nonproprietary version of NEDO-24285-P. "ATCO Chugging Data Rept - Six Key Runs." BUCHHALZ, R. H. General Electric Co., Nuclear Energy Products Div. MFN 053-B1. 81/03/25. 1p. 65340:007.
- B104200197 NEDO-24285 Nonproprietary version of NEDO-24285-P. "ATCO Chugging Data Rept - Six Key Runs." LANNI, P. W., TOWNSEND, H. E. General Electric Co., Nuclear Energy Products Div. 81NEDO13. 81/02/28. 40pp. 65340:009.
- B104220065 Forwards summary info re main vent lateral loads discussed in B10409 telcon. per NRC request. Number of data points has changed as result of further review of applicability. End point is not greatly affected. DAVIS, W. M. General Electric Co. MK II-2126-E. 81/04/20. 2pp. 08322:359.
- B104280162 Forwards NRC 770914, 7b. 9 & 790719 memos re Generic Task A-11, "Fracture Toughness," in response to request. EISENHUT, D. G. Division of Licenses. 81/04/15. 1p.
- B104280173 Updates 761013 memo re operating plants w/reactor vessels that may have marginal toughness properties after several yrs of operation. Problem most prevalent w/B&W vessels mfg during 1965-73. Related data encl. SHAD, L. C. Engineering Branch. 77/09/14. 4pp.
- B104280182 Forwards list of plants w/reactor vessels that may have marginal toughness properties after several yrs of operation. Problem most prevalent in plants made w/B&W vessels mfg during 1965-73. SHAD, L. C. Engineering Branch. 78/03/08. 2pp.
- B104280192 Forwards list of plants w/reactor vessels that may have marginal toughness properties after several yrs of operation & EPFY shown by latest calculations. Problem most prevalent in vessels mfg by B&W during 1965-73. NOONAN, V. S. Engineering Branch. 79/07/19. 3pp.
- B104300564 NUREG-0666 A PROBABILISTIC SAFETY ANALYSIS OF DC POWER SUPPLY REQUIREMENTS FOR NUCLEAR POWER PLANTS. BARANOWSKY, P. W., KOLACZKOWSKI, A., FEDELE, M. A. Division of Systems & Reliability Research. 81/04/30. 180pp. Available at NTIS #5.50. 08401:022.
- I&E INSPECTION AND ENFORCEMENT
- B005020586 PNO-III-80-067: on 800410. Region 3 was notified that several packages had fallen from Purolator truck along Route 41. Eleven packages containing uCi amounts of I-125 have been recovered. Number of packages still missing not known. OBERG, C. T., EBBIG, T. H. Region 3, Chicago, Office of the Director. 80/04/10. 2pp. 93031:030.
- B005030075 IE Bulletin 81-01, "Surveillance of Mechanical Snubbers." * Director's Office, Office of Inspection and Enforcement. 81/01/27. 7pp.
- B005130847 PNO-III-80-071: on 800416. NRC was informed that package from Mallinckrodt, Inc containing 250 uCi Cr-51 was lost during Purolator Corp shipment. Package may still be at Purolator terminal. Police are conducting search. ADAM, B., DAVIS, A. B. Region 3, Chicago, Office of the Director. 80/04/17. 4pp. 02604:273.
- B008060265 PNO-III-80-121: on 800629. Purolator van carrying molybdenum-Tc-99m generator was involved in rear end collision & fire. Area surveyed & burned generator & debris secured & transferred for storage. WIEDEMAN, D. G., PAGLIARO, J. A. Region 3, Chicago, Office of the Director. 80/06/30. 1p. 03116:079.
- B008060387 PNO-I-80-107: on 800718. Univ of Pittsburgh received package from New England Nuclear Corp containing 1 mCi P-32. Package had leaked internally & had no external labeling for radioactive matl. FRIEDMAN, L. F. Region 1, Philadelphia, Office of the Director. 80/07/23. 2pp. 06169:327.
- B008220282 IE Circular 81-02, "Performance of NRC Licensed Individuals While on Duty." * Director's Office, Office of Inspection and Enforcement. 81/02/09. 3pp. 65105:030.
- B011040254 IE Info Notice 81-01, "Possible Failures of GE Type HFA Relays." * Director's Office, Office of Inspection and Enforcement. 81/01/16. 1p.
- B011040260 IE Info Notice 81-03, "Checklist for Notifications of Significant Events Made in Accordance W/10CFR50-72." * Director's Office, Office of Inspection and Enforcement. 81/02/12. 1p. 65025:231.
- B011040267 IE Info Notice 81-07, "Potential Problem W/ Water-Soluble Purge Dam Matl Used During Inert Gas Welding." * Director's Office, Office of Inspection and Enforcement. 81/03/16. 1p. 08418:062.
- B011040273 IE Info Notice 81-10, "Inadvertent Containment Spray Due to Personnel Error." * Director's Office, Office of Inspection and Enforcement. 81/03/25. 2pp. 08418:073.
- B011040280 IE Info Notice 81-09, "Degradation of Residual Heat Removal (RHR) Sys." * Director's Office, Office of Inspection and Enforcement. 81/03/26. 1p. 08418:070.
- B011040282 IE Circular 81-05, "Self Aligning Rod End Bushings for Pipes Supports." * Director's Office, Office of Inspection and Enforcement. 81/03/31. 2pp. 08418:058.
- B011040284 IE Info Notice 81-12, "Guidance on Order Issued Jan 9, 1981 re Automatic Control Rod Insertion on Low Control Air Pressure." * Director's Office, Office of Inspection and Enforcement. 81/03/31. 1p. 08418:065.
- B102200730 PNO-III-80-212: region informed that package containing 12.5 mCi Cs-137, shipped in Feb. 1979, never received by intended consignee. Matl believed to be within transportation sys. OBERG, C. Region 3, Chicago, Office of the Director. 80/11/12. 2pp. 07727:161.
- B102200731 PNO-III-80-211: on 801110. licensee informed that package containing 8 mCi I-131, shipped 801005, not yet received at airport. BURGIN, R. E. Region 3, Chicago, Office of the Director. 80/11/12. 2pp. 07727:163.
- B103031009 PNO-III-80-231: on 801207. 3 Ci technetium generator reported missing. Generator properly packaged & labeled. As of 801215, generator would contain 240 mCi activity. No hazard exists unless generator disassembled. OBERG, C. T. Region 3, Chicago, Office of the Director. 80/12/16. 2pp.
- B104010468 PNO-TMI-81-008: on 810327. M Udall & members of Energy & Environ Subcommittee will be touring selected areas of TMI-1 & TMI-2. Purpose of tour is to assess status of both units in which licensee & NRC briefings will be conducted. CONTE, R. Region 1, Philadelphia, Office of the Director. LDR-81-101. 81/03/27. 1p.

NONDOCKETED ITEMS

357

- 8104060512 EN-80-55A, corrected copy on 810330, order imposing civil penalties issued to licensee. Action based on noncompliance re extremity exposure to individual. Failure to perform adequate surveys & failure to perform adequate radiation surveys.
METZGER, J. R., THOMPSON, D. Director's Office, Office of Inspection and Enforcement. 81/03/30. 1p. 08116.349.
- 8104060519 EN-81-02A on 810401, order imposing civil penalties issued to licensee. Action based on noncompliance re failure to adequately train radiography personnel, failure to perform certain surveys & failure to conduct inventories.
METZGER, J. R., THOMPSON, D. Director's Office, Office of Inspection and Enforcement. 81/04/01. 1p. 08116.341.
- 810406401 PND-IV-80-034E on 810326, Houston Lighting & Power Co requested expansion of ASME safety-related welding per 12-wk work plan covering nine new areas & including stainless & carbon steel. Expansion permitted. Press release on 810331.
HUBACEK, W. Region 4, Dallas, Office of the Director. 81/03/31. 1p.
- 8104070434 PND-II-81-026 on 810327, accidental release of radioactive tritium oxide to atmosphere occurred during routine filter change in process line. Cause not stated. Status of SC & QA notified. Tritium release terminated same morning.
MONTGOMERY, D. M. Region 2, Atlanta, Office of the Director. 81/03/30. 1p. 08153.354.
- 8104090392 PND-I-81-044 on 810402, package containing two Ir-192 radiography sources received w/ radiation levels in excess of 200 mrem/h. Caused by missing brass locking cap & extension of pigtail from source changer.
MCQUINNNESS, J., KINNEMAN, J., JOYNER, J. H. Region 1, Philadelphia, Office of the Director. 81/04/03. 1p. 08180.312.
- 8104150502 PND-V-81-018A on 810408, Congressman Bailenson staff contacted regional ofc re efforts to convert former onsite burial ground to public park. Expressed concern that NRC review might delay or prevent release of property.
BOOK, H. E. Region 5, San Francisco, Office of the Director. 81/04/09. 1p. 08250.228.
- 8104200304 PND-III-81-036 on 810327, IE authorized resumption of all safety-related work including concrete placement. Decision based on favorable insp findings, confirming that appropriate corrective actions were taken by util & su contractors.
SCHWEIBINZ, E. Region 3, Chicago, Office of the Director. 81/03/27. 1p.
- 8104220537 PNA-79-018C on 791023, NM issued order to permit interim operation by United Nuclear Corp at Church Rock w/ discharge into ctr tailings pond & borrow pit. UNC is required to undertake study of alternate sites.
KERR, G. W., YOUNG, F. Office of Staff Programs, Director. 79/10/24. 1p. 08327.345.
- 8104270341 PND-IV-80-034F on 810412, util requested expansion of limited placement of complex concrete. Request granted based on review of completed corrective action by inspectors per response to show cause order.
CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 81/04/22. 1p.
- 8104280451 PND-III-81-007 on 810420, fire in cable tray riser damaged several safety-related instrument cables. Cause unknown. Exam of cable tray showed residue of petroleum product & charred cardboard. Licensee initiated investigation.
CREED, J. R. Region 3, Chicago, Office of the Director. 81/04/20. 2pp.
- MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS
- 8104010515 Speech entitled "Seismic Stability Analyses of Earth-Structures for New Madrid Type Event." for possible presentation at Earthquakes & Earthquake Engineering Eastern US 810914-16 conference.
GUPTA, D. C. NRC - No Details. Affiliation Given: AGRAWAL, P. K., SINGH, B. B. Sargent & Lundy, Inc. 81/09/16. 5pp. 08065.344.
- 8104020171 Responds to 810305 ltr expressing concern re costs associated w/delays in nuclear power plant operation. Forwards Chairman Hendrie 810313 statement re NRC steps to solve problem of delays.
ZECH, S. G. Technical Support Branch. 81/03/18. 1p. 08097.023.
- 8104020186 Expresses concern re costs of delays in licensing nuclear power plants.
COLWELL, A. B. Affiliation Unknown. 81/07/05. 2pp. 08097.026.
- 8104020731 Comments on down sizing of nuclear power plants in response to 810320 request Ofc of Nuclear Reactor Regulation has no opinion re practicality of Canadian Slowpoke. Existing requirements would restrict Slowpoke use.
THOMPSON, H. L. Planning & Program Analysis Staff. 81/03/27. 1p.
- 8104020735 Requests opinions & policies re downsized reactor as discussed in Senator HF Byrd 810309 ltr & encls.
SHEA, J. R. Office of International Programs, Director. 81/03/20. 1p.
- 8104020744 Requests comments re encl Business Wk 801110 article, "Downsizing Nuclear Plants."
BYRD, H. F. Senate. 81/03/09. 8pp.
- 8103120299 Forwards add ltr on Soviet containment practice which describes damage control sys w/capability to purge air from compartments surrounding primary equipment & piping, creating vacuum to prevent outward leakage.
SHEA, J. R. Office of International Programs, Director. 81/01/12. 11pp.
- 8104070353 Discusses relocation of fuel fragments in ballooned fuel rods. Temp increase expected at centerline in fragmented fuel not sufficient to produce melting of fuel fragments, unless temp higher than 1,100 K.
PICKLESIMER, M. Fuel Behavior Branch. 81/03/30. 13pp. 08155.323.
- 8104070364 Forwards summary of steady state thermal analysis of ballooned PWR fuel rod during LOCA. Concludes that fuel redistribution in balloon will not pose significant problem during LOCA. Analysis provides first-cut evaluation.
ZEILE, H. J. Fuel Behavior Branch. HJZ-317-80. 80/09/29. 1p. 08154.336.
- 8104070368 "Steady State Fuel Bubble Thermal Analysis."
YACKLE, T. R. Fuel Behavior Branch. 80/09/29. 13pp. 08154.337.
- 8104080376 Reply to Midwest Chapter of AAPH 810308 statement answering NRC 810225 response to AAPH request for hearing re 800507 order modifying teletherapy licensee licenses. Request for hearing should be denied. Certificate of Bvc encl.
CYR, K. D. Rulemaking & Enforcement Division. 35-100. 81/04/06. 8pp. 08171.266.
- 8104130368 Opposes relaxation of rules & regulations re licensing & operating of nuclear power plants.
SIGOT, H., MARSTON, W., HEALY, J. Hampton Falls, NH. 81/04/06. 1p. 08243.165.
- 8104200269 Forwards revised schedule for implementation of regionalization of Operator Licensing Branch in Region 3. JI McMillen has accepted section leader position.
DENTON, H. Office of Nuclear Reactor Regulation, Director. 81/04/15. 3pp. 08299.085.
- 8104200554 Responds to "Analysis & Comment on Redirection of NRC Document Control Sys." & 810408 memo. Rept does not justify change in Executive Director for Operations decision. In response to memo, opinion not incorporated in tracking sys.
CORNELL, E. K. Office of the Executive Director for Operations. 81/04/16. 2pp. 08301.356.
- 8104200561 Requests info re receipt of 810311 prof opinion on redirection of Document Control Sys. Also inquires re assignment of opinion to project manager & incorporation of opinion into Executive Director of Operations tracking sys.
STEELE, M. L. Division of Technical Information & Document Control. 81/04/08. 1p. 08301.338.
- 8104200566 Transmits differing prof opinion by ML Steele re Ofc of Mgt & Program Analysis study of Automated Document Retrieval Sys & Executive Director of Operations 801118 memo redirecting Document Control Sys. w/o encl.
DOMOJHUE, D. J. Office of Administration. 81/03/11. 1p. 08301.357.
- 8104200570 Transmits differing prof opinion by ML Steele re Ofc of Mgt & Program Analysis study of Automated Document Retrieval Sys & Executive Director of Operations 801118 memo redirecting Document Control Sys. w/o encl.
BESAW, W. J. Division of Technical Information & Document Control. 81/03/10. 1p. 08301.360.
- 8104200574 Forwards "Analysis & Comment on Redirection of NRC Document Control Sys." Reviews Ofc of Mgt & Program Analysis study of Automated Document Retrieval Sys & Executive Director of Operations 801118 memo.
STEELE, M. L. Division of Technical Information & Document Control. 81/03/09. 2pp. 08301.361.

NONDOCKETED ITEMS

- B104200577 "Analysis & Comment on Redirection of NRC Document Control Sys."
STELE, M. L. Division of Technical Information & Document Control.
81/03/31. 79pp. 08302:001.
- B104200582 Summarizes major findings of Ofc of Mgt & Program Analysis review of Document Control Sys. Substantial changes should be made to redirect sys & reduce current annual cost.
DIRCKS, W. J. Office of the Executive Director for Operations.
80/11/18. 5pp. 08302:079.
- B104200587 "Program Evaluation of NRC Document Control Sys." Evidence to support findings & summary of ofc responses to Executive Director of Operations 800909 memo encl.
* Office of Management and Program Analysis. 80/11/30. 84pp.
08302:084.
- B012180084 Requests comments re usefulness of document control sys operated by TERA Corp. by 800919
CORNELL, E. K. Office of the Executive Director for Operations
80/09/09. 2pp. 94519:254.
- B104200596 Submits comments on Document Control Sys in response to EA Cornell 800909 memo Sys has great potential. Subj index feature should be added.
BERKOW, H. N. Management Analysis Branch. 80/09/25. 1p.
08302:169.
- B104200601 Discusses benefits of Document Control Sys. Usefulness to branch minimal due to staff lack of training & proximity of docket files. Suggests making terminals & copying capability more accessible.
RAMOS, S. L. Emergency Preparedness Development Br. (after 801119 see 1&E). 80/09/18. 1p. 08302:170.
- B101150479 Submits info re NRC document control sys. per 800909 memo.
SNYDER, B. J. TMI Program Office. 80/09/18. 3pp. 03900:303.
- B104200797 Submits comments on Document Control Sys in response to 800915 memo. Staff is generally satisfied w/sys & svcs but proper training is necessary. Quality of video image needs improvement & backfit should be expedited.
LEONARD, J. Division of Licensing. 80/09/25. 2pp. 08302:174.
- B104200614 Submits comments on Document Control Sys in response to 800909 request GC should be improved & fulltime TERA liaison established.
BROWN, R. S. Program Support Branch. 80/09/24. 4pp. 08302:176.
- B104200617 Submits comments on Document Control Sys in response to 800909 request Antitrust Div satisfied w/sys & svcs. If automated sys not available. Fee addl staff yrs of effort would be required to perform function manually.
ENGELHARDT, T. F. Deputy Executive Legal Director. 80/09/22. 4pp.
08302:180.
- B104200623 Submits comments on Document Control Sys. in response to 800909 request TERA personnel have been very responsive. Sys would be more useful if video capacity was available & subj indexing & backfit were expanded.
KERR, G. W. Office of State Programs, Director. 80/09/16. 3pp.
08302:184.
- B104200629 Forwards comments on Document Control Sys by Director, Div of Rules & Records & Records Svcs & Document Mgt Branch. Summary memo also encl.
DONOGHUE, D. J. Office of Administration. 80/09/23. 1p.
08302:187.
- B104200634 Forwards comments on Document Control Sys in response to 800909 request Sys is valuable tool for storage & retrieval of info & will become more valuable as data base expands & subj search is implemented.
FELTON, J. M. Division of Rules & Records. 80/09/19. 6pp.
08302:188.
- B104200637 Discusses impact of discontinuing Document Control Sys on Document Mgt Branch programs & recommended improvements in sys.
SCOTT, R. S. Document Management Branch. 80/09/22. 2pp.
08302:194.
- B10420064 Submits comments on Document Control Sys. Automated retrieval has freed filing space for daily flow of new records. Subj search capability needed.
BAILEY, I. Division of Technical Information & Document Control.
80/09/22. 1p. 08302:196.
- B104200645 Submits comments on Document Control Sys. in response to 800909 request Notes satisfaction w/performance & responsiveness of sys & TERA staff. NRC cannot make fullest use of sys w/o addl video terminals.
DONOGHUE, D. J. Office of Administration. 80/09/23. 5pp.
08302:197.
- B104230795 Confirms B10410 invitation to accompany NRC during close-out survey of Velsicol Chemical Co site in St Louis, MI during wk of 810420.
KEPPLER, J. G. Region 3, Chicago. Office of the Director. 81/04/14. 1p. 08341:128.
- B104230800 Confirms B10414 invitation to accompany NRC during close-out survey of Velsicol Chemical Co site in St Louis, MI during wk of 810420.
KEPPLER, J. G. Region 3, Chicago. Office of the Director. 81/04/15. 1p. 08341:127.
- B104240603 Ack receipt of B10312 ltr requesting WP Haass to serve as moderator for panel discussion at 8th Annual Natl Energy Div Conference of American Soc of GC in Sept 1981.
HAASS, W. P. Quality Assurance Branch. 81/04/08. 1p. 08353:290.
- B104270418 Informs that request for interim procedures & training re station blackout was made to insure that all licensees were aware of significance & would take timely action to prepare operators for event.
NOVAK, T. M. Assistant Director for Operating Reactors. 81/04/17. 1p. 08371:033.
- B104280380 Forwards US District Court Civil Action C-80-0475W. complaint against policy holder NL Industries, Inc for alleged injuries from continuing radiation exposure from govt U mill site in Monticello, UT.
HARWARD, J. E. American Nuclear Insurers. C-80-0475W. 81/04/23. 1p.
- B104280394 Summons for Civil Action C-80-0475W
SAGER, P. L. U. S. District Court, District of Utah. 80/08/28. 1p.
- B104280393 Civil Complaint C-80-0475W, alleging injuries from continuing radiation exposure from govt U mill site in Monticello, UT.
HASLAM, R. G., HASLAM, R. G. Biele, Haslam & Hetc. HARALSON, D. Affiliation Unknown. C-80-0475W. 80/08/27. 11pp.
- B104280393 Civil Complaint C-80-0475W, alleging injuries from continuing radiation exposure from govt U mill site in Monticello, UT.
HASLAM, R. G. Affiliation Unknown. C-80-0475W. 80/08/27. 11pp.
- B104280404 Responds to B10327 ltr re transfer of BNH to & from Canada for work re Naval Reactor liquid water fast breeder program. License process could be expedited if NRC obtained assurance ltrs directly from embassies.
SHEA, J. R. Office of International Programs, Director. 81/04/20. 2pp. 07585:001.
- B104290012 Forwards Div of Sys Integration comments on draft NRC paper on interim radiation risk estimators, in response to B10325 memo.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.
81/04/15. 1p. 08393:138.
- B104290015 Forwards proposed info paper re interim radiation risk estimators. Concurrence & any comments requested by B10403.
w/o encl.
GOLLER, K. R. Division of Siting, Health & Safeguards Standards.
81/03/25. 5pp. 08393:140.
- B104290194 Summary of B10401 meeting w/Western Nuclear, Inc & Energy Fuels Nuclear in Silver Spring, MD re plans for on-site reclamation of Day-Loma & Rox sites.
GARCIA, P. J. Uranium Recovery Licensing Branch. 81/04/17. 6pp.
07585:001.
- B104300161 Discusses IE insp on 801219 & forwards notice of violation & notice of proposed imposition of civil penalty.
STELLO, V. Director's Office, Office of Inspection and Enforcement.
EA-81-20. 81/04/27. 2pp. 08405:134.
- B104300167 Notice of violation from insp on 801219. Noncompliance noted: sodium phosphate prepared & administered w/o verifying activity of dose w/scintillation detector.
STELLO, V. Director's Office, Office of Inspection and Enforcement.
EA-81-20. 81/04/27. 1p. 08405:136.
- B104300173 Notice of proposed imposition of civil penalty in amount of \$1,500 for item of noncompliance noted in IE insp on 801219.
* Director's Office, Office of Inspection and Enforcement.
EA-81-20. 81/04/27. 1p. 08405:137.

NONDOCKETED ITEMS

359

NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

B104230393 Forwards comments & suggestions re NUREG-0659. "Staff Suppl to Draft Rept on Human Engineering Guide to Control Room Evaluations."
CRANE, P. A. Pacific Gas & Electric Co. 81/04/21. 6pp. 08336-039.

7904110040 NUREG/CR-0319
"LWR Safety Research Program." quarterly rept Jul-Sept 1977.
DAHLGREN, D. A. Sandia Laboratories. FIN A-1019. NUREG-0183-5.
78/04/30. 35pp. Available at NTIS. 79439-086.

B103230239 NUREG/CR-1872 ERR
REACTOR CALCULATION "BENCHMARK" PCA BLIND TEST RESULTS.
* Oak Ridge National Laboratory. FIN B-0415. O & NUREG/TM-4.
81/03/28. 3pp. Available at NTIS. 07978-001.

B103310574 Submits comments on "Review & Evaluation of Sys Interactions Methods." "Review of Sys Interaction Methodologies." & "Sys Interaction: State-of-Art Review & Methods Evaluation."
WAGNER, D. P. JBF Associates. DPH-133-B1. 81/03/24. 3pp.
08063-014.

B104010275 NUREG/CR-1652
TRAC-PIA INDEPENDENT ASSESSMENT-1979
KNIGHT, T. D., PETERSON, A. C., PYUN, J. J. Los Alamos Scientific Laboratory. FIN A-7053. LA-B477-MS. 81/03/31. 97pp. Available at NTIS. 08074-136.

B104010385 Forwards advance info package containing "Development of Safety Goal - Preliminary Policy Considerations." Statement scheduled to appear in FR as NUREG-0764 & supersedes Items 5 & 6 of B10311 advance info package W/o encl.
HANRAHAN, E. J. Office of Policy Evaluations. 81/03/19. 1p.
08072-346.

B104020821 NUREG/CR-1978
STATE-OF-THE-ART STUDY CONCERNING NEAR-FIELD EARTHQUAKE GROUND MOTION.
SWANGER, H. J., DAY, B. M., MURPHY, J. R. Systems, Sciences & Software. FIN B-6491. 81/03/31. 156pp. Available at NTIS. \$5.50.
08084-294.

B104020832 NUREG-0020 V05 N02
OPERATING UNITS STATUS REPORT - LICENSED OPERATING REACTORS.
Data as of January 31, 1981 (Grey Book).
* Office of Management and Program Analysis. 81/03/31. 164pp.
Available at NTIS. \$12.50.

B104020840 NUREG-0566 V01 N01
STANDARDS DEVELOPMENT STATUS SUMMARY REPORT Status as of January 31, 1981 (Green Book).
* Office of Management and Program Analysis. 81/02/28. 220pp.
Available at NTIS. 08085-085.

B104030230 NUREG-0713 V01
OCCUPATIONAL RADIATION EXPOSURE AT COMMERCIAL NUCLEAR POWER REACTORS 1979.
BROOKS, B. G. Office of Management and Program Analysis. 81/03/31. 11pp. Available at NTIS. \$4.50. 08100-157.

B104030276 NUREG/CR-1884
OBSERVATIONS AND COMMENTS ON THE TURBINE FAILURE AT YANKEE ATOMIC ELECTRIC COMPANY, ROXBURY, MASSACHUSETTS.
GOLDBERG, A., STREIT, R. D. Lawrence Livermore Laboratory. FIN A-0401. UCID-18850. 81/03/31. 38pp. Available at NTIS. \$2.00.
08101-025.

B104030357 NUREG/CR-1841
SMALL BREAK CALCULATIONS FOR WESTINGHOUSE PWR'S WITH UPPER HEAD INJECTION.
LACHAR, J. L., BERHAN, M. Sandia Laboratories. FIN A-1115. SAND80-1076. 81/03/31. 71pp. Available at NTIS. \$4.00.
08100-266.

B104030362 NUREG-0740
LONG RANGE RESEARCH PLAN, FY 1983-1987.
* Office of Nuclear Regulatory Research, Director. 81/03/31. 25pp. Available at NTIS. \$9.00. 08100-001.

B104060936 NUREG/CR-1832
RESEARCH PROGRAM AT MAXEY FLATS AND CONSIDERATION OF OTHER SHALLOW LAND BURIAL SITES.
* Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2380. PNL-3510. 81/03/31. 130pp. Available at NTIS. \$6.50.
08145-299.

B104060939 NUREG-0659
STAFF SUPPLEMENT TO THE DRAFT REPORT ON HUMAN ENGINEERING GUIDE TO CONTROL ROOM EVALUATION.
* Division of Human Factors Safety. 81/03/31. 265pp. Available at NTIS. \$8.50. 08118-233.

B104060941 NUREG/CR-1963 V03
SYSTEM ANALYSIS OF SHALLOW LAND BURIAL.
LESTER, D., BUCKLEY, D., DONELSON, S. Science Applications, Inc. FIN B-6428-9. SA101380-652LJ. 81/03/31. 168pp. Available at NTIS. \$7.00. 08144-303.

B104060943 NUREG/CR-1658
THE ENVIRONMENTAL BEHAVIOR OF TRANSURANIC NUCLIDES RELEASED FROM WATER COOLED NUCLEAR POWER PLANTS.
BOWEN, V. T. Woods Hole Oceanographic Institute. FIN B-6153. 81/03/31. 60pp. Available at NTIS. \$3.75. 08145-238.

B104060946 NUREG-0705
IDENTIFICATION OF NEW UNRESOLVED SAFETY ISSUES RELATING TO NUCLEAR POWER PLANTS. Special Report to Congress.
* Generic Issues Branch. 81/03/31. 90pp. Available at NTIS. \$4.50. 08115-129.

B104070006 NUREG-0304 V05 N03
REGULATORY AND TECHNICAL REPORTS COMPILATION FOR JULY-SEPTEMBER 1980.
MCKINNEY, U., OLIVIERO, M. E., MCKENZIE, L. Division of Technical Information & Document Control. 81/01/31. 150pp. Available at NTIS. \$5.50.

B104070100 NUREG/CR-1963 V01
SYSTEM ANALYSIS OF SHALLOW LAND BURIAL Code Manual.
LESTER, D., BUCKLEY, D., DONELSON, S. Science Applications, Inc. FIN B-6428-9. SA101380-652LJ. 81/03/31. 123pp. Available at NTIS. \$4.75. 08167-003.

B104070129 NUREG/CR-1963 V02
SYSTEM ANALYSIS OF SHALLOW LAND BURIAL Technical Background.
LESTER, D., BUCKLEY, D., DONELSON, S. Science Applications, Inc. FIN B-6428-9. SA101380-652LJ. 81/03/31. 378pp. Available at NTIS. \$8.00. 08166-001.

B104070184 NUREG-0492
FAULT TREE HANDBOOK.
HAASL, D. F., ROBERTS, N. H., VESELY, M. E. Office of Nuclear Regulatory Research, Director. 81/01/31. 170pp. Available at NTIS. \$5.50.
07587-001.

B104070413 Forwards comments on draft NUREG-0772. "Technical Bases for Estimating Fission Product Behavior During LWR Accidents." Draft rept does not present technically supportable conclusions based on factual inputs Related correspondence: BUCHHOLZ, R. H. General Electric Co. MPN-044-B1. 81/03/17. 6pp. 08152-243.

B104070670 NUREG/CR-1660 ERR
COMPILATION, ASSESSMENT AND EXPANSION OF THE STRONG EARTHQUAKE GROUND MOTION DATA BASE Seismic Safety Margins Research Program (SSMRP). 24x Fiche of Seismic Safety Margins Printout Encl.
CROUSE, C. B., HILEMAN, J. A., TURNER, B. F. Lawrence Livermore Laboratory. UCRL-15227. 81/02/28. 3pp.

B104070670 NUREG/CR-1660 ERR
COMPILATION, ASSESSMENT AND EXPANSION OF THE STRONG EARTHQUAKE GROUND MOTION DATA BASE Seismic Safety Margins Research Program (SSMRP). 24x Fiche of Seismic Safety Margins Printout Encl.
CROUSE, C. B., MARTIN, G. R. Lawrence Livermore Laboratory. UCRL-15227. 81/02/28. 3pp.

B104080717 NUREG-0761 DRFT FC
RADIATION PROTECTION PLANS FOR NUCLEAR POWER REACTOR LICENSES.
* Division of Systems Integration. 81/03/31. 75pp. 08179-156.

B104090104 NUREG-0764 FC
TOWARD A SAFETY GOAL: DISCUSSION OF PRELIMINARY POLICY CONSIDERATIONS.
* Office of Policy Evaluations. 81/03/31. 98pp. 08174-170.

B104090685 Forwards comments on draft NUREG-0666. "Probabilistic Safety Analysis of DC Power Supply Requirements at Nuclear Power Plants" & draft ACRS rept. "Analysis of LERs re Nuclear Generating Station Onsite Electrical Sys Malfunctions."
DAVIS, P. R. Affiliation Unknown. 81/01/12. 6pp. 08180-282.

NONDOCKETED ITEMS

- B104100103 Comments on NUREG-0666, "Probabilistic Safety Analysis of DC Power Supply Requirements of Nuclear Power Plants." Improvements to dc correct less than half of core melt probability.
EPLER, E. P. Affiliation Unknown. 80/12/30. 13pp.
- B104100504 Forwards speech re TMI Short-Term Lessons Learned radiation protection recommendations.
LARKINS, P., RESNER, J. Division of Technical Information & Document Control. 81/03/25. 2pp. 08236 069.
- B104100595 Speech entitled "TMI Short-Term Lessons Learned Radiation Protection Recommendations NRC Perspectives." presented at ANS 1980 winter meeting in Washington, DC.
* Division of Technical Information & Document Control. 80/11/16. 2pp. 08236 071.
- B104100528 NUREG/CR-1963 V03 AP SYSTEM ANALYSIS OF SHALLOW LAND BURIAL.
LESTER, D., BUCKLEY, D., DONELSON, S. Science Applications, Inc. FIN B-4428-9. SA101380-652LJ. 81/03/31. 200pp. Available at NTIS. \$7.00. 08189 003.
- B104100541 NUREG-0718 LICENSING REQUIREMENTS FOR PENDING APPLICATIONS FOR CONSTRUCTION PERMITS AND MANUFACTURING LICENSE.
* Division of Licensing. 81/03/31. 51pp. Available at NTIS. \$3.75. 08190 165.
- B104100551 NUREG-0436 R01 SC2 PLAN FOR REEVALUATION OF NRC POLICY ON DECOMMISSIONING OF NUCLEAR FACILITIES.
CALKINS, G. D. Office of Standards Development, Director. 81/03/31. 28pp. Available at NTIS. \$2.00. 08190 136.
- B104100578 NUREG-0487 S02 MARK II CONTAINMENT LEAD PLANT PROGRAM LOAD EVALUATION AND ACCEPTANCE CRITERIA Generic Technical Activity A-B.
ANDERSON, C. Division of Safety Technology. 81/02/28. 23pp. Available at NTIS. \$1.75. 08188 320.
- B104100581 NUREG-0540 V02 N12 TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE December 1-31, 1980.
* Division of Technical Information & Document Control. 81/03/31. 450pp. Available at NTIS. 07587 001.
- B104100587 NUREG/CR-1986 AN ANALYSIS OF U.S. NUCLEAR HEALTH AND SAFETY INFORMATION DISSEMINATION TO SELECTED FOREIGN COUNTRIES.
KERTESZ, F., CARROLL, B., KERNDHAN, R. Franklin Institute/Franklin Research Center. FIN B-1648. 81/03/31. 242pp. Available at NTIS. \$7.00. 08189 253.
- B104100592 NUREG/CR-1973 ENTRAINMENT AND DEPOSITION STUDIES IN TWO-PHASE CROSS FLOW. COMPARISON BETWEEN AIR-WATER AND STEAM-WATER IN A SQUARE HORIZONTAL DUCT.
BERRYMAN, R. J., RALPH, J. C., WADE, C. D. Engineering Science. FIN B-6210. 81/03/31. 68pp. Available at NTIS. \$3.75. 08190 293.
- B104100619 NUREG-0749 ENVIRONMENTAL ASSESSMENT RELATED TO THE OPERATION OF HANSEN URANIUM MILL PROJECT WM-24 (Cyprus Mines Corporation).
* Office of Nuclear Material Safety & Safeguards, Director. 81/01/31. 400pp. Available at NTIS. \$6.00. 08196 003.
- B104100635 NUREG/CR-1954 RECOMMENDATIONS FOR PORTABLE SUPPLEMENTAL METEOROLOGICAL INSTRUMENTATION FOR INCIDENT RESPONSE.
BROWN, R. M., TICHLER, J. L. Brookhaven National Laboratory. FIN A-3317. 81/03/31. 28pp. Available at NTIS. \$2.00. 08196 299.
- B104100640 NUREG/CR-1980 DYNAMIC ANALYSIS OF PIPING USING THE STRUCTURAL OVERLAP METHOD.
CURRERI, J., BEZLER, P., HARTZMAN, M. Brookhaven National Laboratory. FIN A-3225. BNL-NUREG-51357. 81/03/31. 67pp. Available at NTIS. \$4.00. 08196 326.
- B104100688 Comments on NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." "Subsection 4.3.2.4 is unclear. Precise limits & action requirements should not be specified until further experience is available."
GRIDLEY, R. L. General Electric Co. MFN-061-B1. 81/04/02. 2pp. 08243 193.
- B104100336 NUREG/CR-1708 BWR REFILL-REFLOOD PROGRAM TASK 4.3 - SINGLE HEATED BUNDLE EXPERIMENTAL TASK PLAN.
JONES, D. D., MYERS, L. L., FINDLAY, J. A. General Electric Co. FIN B-5877. GEAP-24-865. 81/03/31. 85pp. Available at NTIS. \$4.50. 08242 236.
- B104100662 NUREG/CR-1696 V01 INTEGRATION OF NDE RELIABILITY AND FRACTURE MECHANICS. Phase I Report.
BECKER, F. L., DOCTOR, S. R., HEASLER, P. G. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2289. PNL-3469. 81/03/31. 241pp. Available at NTIS. \$6.50. 08242 001.
- B104100024 NUREG/CR-1208 LOSS-OF-COOLANT ACCIDENT SIMULATIONS IN THE NATIONAL RESEARCH UNIVERSAL REACTOR.
BENNETT, W. D., GOODMAN, R. L., HEASLER, S. W. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2277. PNL-3093. 81/03/28. 300pp. Available at NTIS. \$8.00. 08244 001.
- B104100275 Comments on proposed rules 10CFR30.40, 50, 70 & 72 re draft generic EIS on decommissioning of nuclear facilities (NUREG-0586). Rule 12 internally flawed & is substantiated by flawed refs.
LEWIS, M. I. Affiliation Unknown. 46FR11666 001. 81/03/06. 3pp.
- B104100311 Comments on proposed rules 10CFR30.40, 50, 70 & 72 re draft generic EIS on decommissioning of nuclear power plants (NUREG-0586). Any decommissioning framework that ignores due process re private property is doomed to endless litigation.
MEYER, R. L. San Diego Gas & Electric Co. 46FR11666 002. 81/03/19. 3pp.
- B104100360 Requests clarification re habitability requirements for technical support city presented in Section 2.6 of NUREG-0696, "Functional Criteria for Emergency Response Facilities."
BERNSEN, S. A. Bechtel Power Corp. (subs. of Bechtel Corp.). 81/04/09. 1p. 08230 078.
- B104100441 Confirms agreements reached during meeting re licensing topical report update Paragraph addressing nonsafety-related revisions to licensing topical reports will be included in next issuance of NUREG-0300 W/O stated encls.
ENGEL, R. E. General Electric Co. MFN-067-B1. 81/04/09. 2pp. 08225 350.
- B104100112 Comments on proposed rules 10CFR30.40, 50, 70 & 72 re draft generic EIS on decommissioning nuclear facilities (NUREG-0586). Opposes nuclear power. Magazine article encl.
GERTZ, J. S. Affiliation Unknown. 46FR11666 004. 81/03/20. 6pp.
- B104100377 Forwards comments, submitted by Eclectech Associates, Inc. on NUREG-0609 suppl. to draft rept on human engineering guide to control room. Description of operator role & processing capabilities should precede further evaluations.
MACRIS, A. C., HAWLEY, M. J. Affiliation Unknown. 81/04/10. 3pp. 08251 088.
- B104100414 NUREG/CR-1508 EVALUATION OF THE COST EFFECTS ON NUCLEAR POWER PLANT CONSTRUCTION RESULTING FROM THE INCREASE IN SEISMIC DESIGN LEVEL.
STEVENSON, J. D. Woodward-Clyde Consultants, Inc. FIN B-6735. 81/04/30. 91pp. Available at NTIS. \$4.00. 08264 225.
- B104100420 NUREG/CR-1708 ADD BWR REFILL-REFLOOD PROGRAM TASK 4.3 - SINGLE HEATED BUNDLE EXPERIMENTAL TASK PLAN Stage 3. Separate Effects Bundle.
JONES, D. D. General Electric Co. FIN B-5877. EPRI NP-1524. 81/03/31. 52pp. Available at NTIS. \$3.75. 08261 135.
- B104100436 NUREG/CR-1482 NUCLEAR POWER PLANT SIMULATORS: THEIR USE IN OPERATOR TRAINING AND REGUALIFICATION.
JONES, D. W., BAER, D. K., FRANCIS, C. C. Oak Ridge National Laboratory. FIN B-0421-B. ORNL/NUREG/74-3. 80/08/31. 149pp. Available at NTIS. \$5.50. 08258 305.
- B104100442 NUREG/CR-1881 STATISTICAL ANALYSIS OF POWER PLANT CAPACITY FACTORS THROUGHOUT 1979.
EASTERLING, R. G. Sandia Laboratories. FIN B-1321. SAND81-0018. 81/04/30. 51pp. Available at NTIS. \$3.75. 08264 313.
- B104100448 NUREG/CR-1938 REDUCTION OF STRUCTURAL DEGREES OF FREEDOM.
MILLER, C. A. Brookhaven National Laboratory. FIN A-3216. BNL-NUREG-51341. 81/04/30. 92pp. Available at NTIS. \$4.00. 08265 001.

NONDOCKETED ITEMS

361

- B104160565 NUREG-0304 V05 N04
REGULATORY AND TECHNICAL REPORTS Compilation for 1980.
MCKINNEY, U., OLIV, W. E., MCKENZIE, L. Division of Technical
Information & Document Control. 81/04/30. 300pp. Available at
NTIS. \$10.00. 08259:308.
- B104160570 NUREG-0566 V01 N03
STANDARDS DEVELOPMENT STATUS SUMMARY REPORT Status as of
March 31, 1981 (Green Book).
* Office of Management and Program Analysis. 81/04/30. 223pp.
Available at NTIS. 08259:087.
- B104170001 Addl response to FOIA requests for documents concerning
SECY-80-409, proposed rulemaking to amend 10CFR50 concerning
ATWS events. Forwards documents listed in App A.
FELTON, J. M. Division of Rules and Records. 81/03/18. 37pp.
- B104170006 Forwards outline for Draft 3 of NUREG-0460. "ATWS for LWRs."
HANAUER, S. H. Office of the Executive Director for Operations
78/01/03. 15pp. 08266:292.
- B104170015 Informs that Westinghouse will resubmit info necessary to
demonstrate compliance w/Alternative 3 of NUREG-0460, Vol 3.
By 790501
ANDERSON, T. M. Westinghouse Electric Corp. NS-TMA-2055. 79/03/21.
1p. 08272:163.
- B104170110 Forwards summary of principal policy issues inadequately
discussed in draft suppl to NUREG-0460. Issues include degree
of reliance on WASH-1400 numerical estimates & uses of
non-safety-grade equipment & population dose estimates.
DEYOUNG, R. C. Division of Site Safety & Environmental Analysis.
78/09/15. 4pp. 08279:207.
- B104170119 Forwards Accident Analysis Branch draft input for suppl to
NUREG-0460
CHIPMAN, G. Accident Analysis Branch. 78/10/20. 5pp. 08278:230.
- B104170189 Summarizes & comments on draft Vol 4 of NUREG-0460. Proposed
changes lack solid foundation.
STOLZ, J. F. Light Water Reactors Branch 1. 80/02/28. 2pp.
08268:291.
- B104170193 Submits comments on Vol 4 draft of NUREG-0460 in advance of
800227 meeting.
ROSS, D. F. Division of Project Management. 80/02/25. 2pp.
08268:293.
- B104170196 Forwards responses to ACFT ATWS working group questions
on NUREG-0460, responses to Regulatory Requirements Review
Committee (RRRC) questions, RRRC decision items & backfit
considerations.
THADANI, A. C. Reactor Systems Branch. 78/07/10. 21pp. 08276:173.
- B104170212 Forwards NUREG-0460, Vol 7 w/o encl.
MATTSON, R. J. Division of Systems Safety. 78/12/14. 1p.
08267:329.
- B104170257 Forwards NUREG-0460 & RJ Mattson opening remarks for 780419
public meeting re ATWS for LWRs w/o NUREG.
CASE, E. O. Office of Nuclear Reactor Regulation, Director.
78/04/19. 9pp. 08269:209.
- B104170261 Forwards proposed response to AIF 780713 ltr commenting on
ATWS svc Limit C acceptance criterion, marked-up Suppl 1 to
NUREG-0460 & notes on NEDO-10260 encl.
CHERNY, F. C. Mechanical Engineering Branch. 78/08/21. 74pp.
08269:218.
- B104170274 Forwards comments on draft Suppl 1 of NUREG-0460. Inadequate
consideration given to implications of ATWS evaluation on
future licensing practices. Basis for establishing ATWS
as DBA has been overstated.
DEYOUNG, R. C. Division of Site Safety & Environmental Analysis.
78/09/15. 4pp. 08269:291.
- B104170280 Requests review of encl draft Suppl 1 to NUREG-0460.
MATTSON, R. J. Reactor Systems Branch. 78/09/11. 1p. 08269:295.
- B104170285 Forwards ACRS consultant comments & suggestions on Vol 4 of
NUREG-0460.
CHECK, P. S. Assistant Director for Plant Systems. 80/04/30. 5pp.
08280:330.
- B104170286 Forwards Suppl 1 to NUREG-0460, responding to questions
raised during ATWS working group meetings w/industry.
MATTSON, R. J. Reactor Systems Branch. 78/09/11. 1p. 08269:296.
- B104170360 Recommends encl draft be considered as providing perspective
on use of numerical safety objective in NUREG-0460, for use
in NUREG-0460, Suppl 1
THADANI, A. C. Reactor Systems Branch. 78/10/04. 19pp. 08273:221.
- B104170458 Forwards Div of Sys Safety rept on NUREG-0460, Vols 1 & 2 for
Regulatory Requirement Review Committee comment Meeting
w/committee is scheduled for 780502 to review Div of Reactor
Regulation policy paper w/o encl.
MATTSON, R. J. Division of Systems Safety. 78/04/24. 2pp.
08280:263.
- B104170477 Forwards draft NUREG-0460, Vol 4. "ATWS for LWRs." Cover
page only encl. Also encl are Mechanical Engineering Branch
evaluations of early verification info for Alternate 3
plants & documentation re Hartsville facility.
HANAUER, S. H. TMI-2 Unresolved Safety Issues Task Force. 80/03/07.
126pp.
- B104170220 NUREG-0460 S01 DRAFT
ANTICIPATED TRANSIENTS WITHOUT SCRAM IN LIGHT WATER
REACTORS
* Division of Systems Safety. 78/09/30. 39pp. 08276:216.
- B104170352 Comments on draft NUREG-0659. Sys review is too
comprehensive. Checklists are overly subjective. Horizontal
labeling on meters would require much more space on main
control board w/recommended lettering sizes.
UTLEY, E. E. Carolina Power & Light Co. ND-81-526. 81/04/10. 2pp.
08285:205.
- B104170388 Forwards 800929 comments on NUREG/CR-1580. Comments were
not considered in suppl to draft rept on human engineering
guide to control room evaluations.
GETTLER, F. W. Gibbs & Hill, Inc. (subs. of Dravo Corp.). 81/04/14.
1p. 08285:069.
- B104170585 NUREG/CR-1707
BWR REFILL-REFLOOD PROGRAM TASK 4 2 - CORE SPRAY
DISTRIBUTION Final Report
ECKERT, T. General Electric Co. FIN B-5877. EPRI NP-1580.
81/03/31. 60pp. Available at NTIS. \$3.75. 65258:036.
- B104170592 NUREG/CR-2030
APPLICATION OF BATTELLE'S MECHANISTIC MODEL TO LOWER PLENUM
REFILL.
SEGEV, A., COLLIER, R. P. Battelle Memorial Institute, Columbus
Laboratories. FIN A-404F. BMI-2077. 81/03/31. 75pp. Available at
NTIS. \$4.00. 65258:148.
- B104170595 NUREG/CR-2023
MODELLING HOT-PRESSING OF URANIUM DIOXIDE.
SOLDMAN, A. A., COCHARAN, K. M., HABERMEYER, J. A. Purdue Univ. FIN
B-6313. PUR-101. 81/03/31. 43pp. Available at NTIS. \$2.50.
65258:107.
- B104170640 Advises that encl NUREG-0659 comments from Duke Power Co
will be addressed at 810422 & 24 meetings. Draft responses to
comments should be provided by 810421.
TONDI, D., WEISS, S. H. Human Factors Engineering Branch. 81/04/15.
2pp. 08284:296.
- B104170643 Submits preliminary comments on NUREG-0659 re draft rept on
human engineering guide to control room evaluation. Human
engineering discrepancies may be result of compliance
w/regulations.
ELLIOTT, J. L. Duke Power Co. 81/04/13. 4pp. 08284:298.
- B104200272 Forwards comments received on NUREG-0660. "NRC Action Plan
Developed as Result of TMI-2 Accident." No revision is
contemplated.
DIRCKS, W. J. Office of the Executive Director for Operations.
45FR50613. 81/04/01. 1p. 08299:088.
- B104200276 Requests summary of public comments on NUREG-0660 TMI action
plan.
AHEARNE, J. F. Commissioners. 81/03/19. 1p. 08299:104.
- B104200300 Forwards "BWR Owners Group Evaluation of NUREG-0737, Item
II, K 3 16, Reduction of Challenges & Failures of Relief
Valves;" & "BWR Owners Group Evaluation of NUREG-0737, Item
II, K 3 18, Mod of Automatic Depressurization Sys Logic."
WATERS, D. B. BWR Owners Group. BWR09-8134. 81/03/31. 122pp.
63339:244.
- B104200302 Forwards comments on NUREG-0659 re computers, recorders,
controls, labels, sys review guidelines & assessment & backfit
design/implementation. Identification of annunciator
priority sys needed.
SPURGIN, A. J. General Atomic Co. (subs. of Gulf Oil Co.). 81/04/15.
7pp. 08288:103.

NONDOCKETED ITEMS

- B104200466 NUREQ-0485 V03 N04
SYSTEMATIC EVALUATION PROGRAM STATUS SUMMARY RE CRT Data as of March 1, 1981. (Buff Book)
* Office of Management and Program Analysis. Office of Nuclear Reactor Regulation, Director. 81/03/31. 36pp. Available at NTIS. \$3.75. 08301:223.
- B104210027 Forwards comments received on NUREQ-0660, "NRC Action Plan Developed as Result of TMI-2 Accident." Full consideration of comments will be accomplished. No revision of rept based on comments is contemplated.
DIRCKS, W. J. Office of the Executive Director for Operations. 81/04/01. 1p. 08308:175.
- B104210366 Comments on draft NUREQ-0659 re annunciators & auditory signals. Requirements of Section 6.3 will be easily understood & implemented if terminology used in NUREQ is similar to that used by utility.
EMERSON, R. L. Instrument Society of America. 81/04/15. 2pp. 08317:063.
- B104210481 Forwards comment on NUREQ-0659, "Staff Suppl to Draft Rept on Human Engineering Guide to Control Room Evaluation." Discrepancies found resulting from recommended method of identifying control room changes using human engineering.
DELGEORGE, L. O. Commonwealth Edison Co. 81/04/15. 3pp. 08308:163.
- B104220108 NUREQ-0768
PEOPLE-RELATED PROBLEMS AFFECTING SECURITY IN THE LICENSED NUCLEAR INDUSTRY.
SPIES, G., BRITTELL, F., GROSS, D. Division of Safeguards. 81/03/31. 123pp. Available at NTIS. \$4.75. 08304:007.
- B104220111 Comments on NUREQ-0659, "Staff Suppl to Draft Rept on Human Engineering Guide to Control Room Evaluation." More emphasis should be given to effects of changing control room layout. Proposed evaluation too structured.
OODMAN, L. S. Dairyland Power Cooperative. LAC-7469. 81/04/16. 2pp. 08326:094.
- B104220162 Advises that encl NUREQ-0659 comments from Inst of Nuclear Power Operations will be addressed at 810422 & 24 meetings. Draft responses to NUREQ-0659 comments requested by 810421.
TONDI, D., WEISS, S. H. Human Factors Engineering Branch. 81/04/17. 2pp.
- B104220170 Forwards comments on NUREQ-0659. Review opportunity for NUREQ-0700 should be provided, which would incorporate comments on NUREQ-0659. Control rooms should be upgraded through unified effort from NRC, utilities, vendors & consultants.
PACK, R. W. Institute of Nuclear Power Operations. 81/04/16. 13pp.
- B104220256 NUREQ-0540 V03 N01
TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE, January 1-31, 1981.
* Division of Technical Information & Document Control. 81/04/30. 470pp. Available at NTIS. 07585:001.
- B104220316 NUREQ-0748 V01 N03
OPERATING REACTORS LICENSING ACTIONS SUMMARY Data as of March 31, 1981. (Orange Book)
* Internal Information Systems Branch. 81/04/30. 134pp. Available at NTIS. 08324:001.
- B104220499 Comments on NUREQ-0659, "Staff Suppl to Draft Rept on Human Engineering Guide to Control Room Evaluation." Changes reflect major improvement in NUREQ/CR-1980. App B considered vague. NUREQ-0700 should incorporate working group comments.
MANES, I. T. Institute of Electrical & Electronic Engineers. 81/04/15. 2pp. 08325:332.
- B104220682 Forwards BQ&E comments on NUREQ-0659 to be addressed at 810422 & 24 meetings. Draft responses requested by 810421.
TONDI, D., WEISS, S. H. Human Factors Engineering Branch. 81/04/16. 2pp.
- B104220686 Submits comments on NUREQ-0659 re human engineering guide to control room evaluation.
OLSON, R. C. Baltimore Gas & Electric Co. 81/04/14. 3pp.
- B104220691 Forwards Torrey Pines Technology comments on NUREQ-0659 to be addressed at 810422 & 24 meetings. Draft responses requested by 810421.
TONDI, D., WEISS, S. H. Human Factors Engineering Branch. 81/04/17. 2pp. 08326:113.
- B104220702 Forwards comments on NUREQ-0659 re human engineering guide to control room evaluation.
LUNA, S. F. Torrey Pines Technology. 81/04/15. 2pp. 08326:115.
- B104220701 NUREQ/CR-1844
ANALYSIS OF SURFACE DISPLACEMENTS OF ZIRCALOY FUEL CLADDING IN THE DBBIE CREEPDOWN IRRADIATION EXPERIMENTS.
HOBSON, D. O., THOMS, K. R., DODD, C. V. Oak Ridge National Laboratory. FIN 8-0124. ORNL/NUREG-74. 81/04/30. 140pp. Available at NTIS. 08323:001.
- B104220708 Forwards DRNL comments on NUREQ-0659 to be addressed at 810422 & 24 meetings. Draft responses requested by 810421.
TONDI, D., WEISS, S. H. Human Factors Engineering Branch. 81/04/17. 2pp. 08326:118.
- B104220713 Submits comments on NUREQ-0659 re human engineering guide to control room evaluation.
HAGEN, E. W. Oak Ridge National Laboratory. 81/04/14. 2pp. 08326:120.
- B104220780 Forwards Essex Corp comments on NUREQ-0659 to be addressed at 810422 & 24 meetings. Draft responses requested by 810421.
TONDI, D., WEISS, S. H. Human Factors Engineering Branch. 81/04/16. 2pp. 08326:191.
- B104220784 Forwards comments on NUREQ-0659 re human engineering guide to control room evaluation.
MALONE, T. B. Essex Corp. 81/04/15. 8pp. 08326:193.
- B104230136 Advises that encl NUREQ-0659 comments from Kinton Inc & Lund Consulting will be addressed at 810422 & 24 meetings. Responses to comments requested by 810420.
TONDI, D., WEISS, S. J. Human Factors Engineering Branch. 81/04/13. 2pp. 08341:047.
- B104230142 Forwards comments on NUREQ-0659, "Staff Suppl to Draft Rept on Human Engineering Guide to Control Room Evaluation." Guidelines limited in scope & miss sys process understanding & interface between human brain & control room.
ZACH, S. E. Kinton, Inc. 81/04/03. 4pp. 08341:049.
- B104230148 Forwards comments on NUREQ-0659, "Staff Suppl to Draft Rept on Human Engineering Guide to Control Room Evaluation." Training program &/or procedure sys changes might help correct control room deficiencies.
LUND, L. O. Lund Consulting, Inc. 81/04/08. 5pp. 08341:053.
- B104230283 NUREQ/CR-1948
URANIUM DIOXIDE DENBIFICATION IN LOFT FUEL.
OLSEN, C. S. EG&G Idaho, Inc. FIN A-6053. EG&G-2082. 81/04/30. 55pp. Available at NTIS. 08337:232.
- B104230400 Submits schedule for implementation of NUREQ-0737, Item I, C.1 re emergency procedures & training for station blackout events.
JURGENSEN, R. W. Westinghouse Operating Plants Owners Group. OL-81-04. 81/04/09. 2pp. 08341:188.
- B104230424 NUREQ/CR-1942
ACCELERATION EFFECTS IN MOMENTUM TRANSFER MODELING FOR DISPERSION-FLOW CONDITIONS.
CHAPYAK, E. J. Los Alamos Scientific Laboratory. FIN A-7042. LA-8708-MS. 81/03/31. 20pp. Available at NTIS. 08337:282.
- B104230427 NUREQ/CR-1907
THE CORRELATION OF TWO-DIMENSIONAL AND NONEQUILIBRIUM EFFECTS IN SUBCOOLED CHOKED NOZZLE FLOW.
FINCKE, J. R., COLLINS, D. R. EG&G Idaho, Inc. FIN A-6043. EG&G-2081. 81/04/30. 55pp. Available at NTIS. 08337:303.
- B104230433 NUREQ/CR-1807 DRFT
COMMIX-2: A STEADY/UNSTEADY SINGLE-PHASE/TWO-PHASE THREE-DIMENSIONAL COMPUTER PROGRAM FOR THERMAL-HYDRAULIC ANALYSIS OF REACTOR COMPONENTS.
DOLANUS, H. M., BARTZIS, J. G., SHA, M. T. Argonne National Laboratory. FIN A-2045. ANL-81-10. 81/03/31. 131pp. 08339:198.
- B104230441 NUREQ/CR-1995
APPLICATIONS OF FUNCTIONAL ANALYSIS TO NUCLEAR REACTOR OPERATIONS.
NELSON, W. R., BANKS, W. W., CLARK, M. T. EG&G Idaho, Inc. FIN A-6308. EG&G-2087. 81/03/31. 81pp. Available at NTIS. 08337:155.
- B104230448 NUREQ/CR-1526 V04
PHYSICS OF REACTOR SAFETY. Quarterly Report October-December 1980.
* Argonne National Laboratory. FIN A-2045. ANL-80-54 V04. 81/03/31. 20pp. 08339:125.
- B104230462 NUREQ/CR-1827
LOSS-OF-COOLANT ACCIDENT TEST SERIES - RESULTS OF TC-1 TESTS.
YACKLE, T. R., WATERMAN, M. E., MACDONALD, P. E. EG&G Idaho, Inc. FIN A-6041. EG&G-2071. 81/03/31. 36pp. Available at NTIS. 08339:328.

NONDOCKETED ITEMS

383

- 8104230906 NUREG/CR-2049
STRENGTH AND STIFFNESS OF TENSIONED REINFORCED CONCRETE PANELS SUBJECTED TO MEMBRANE SHEAR, TWO-WAY AND FOUR-WAY REINFORCING
CONLEY, C. H., WHITE, J. N., GERGELY, P. Cornell Univ. 81/04/30. 100pp.
Available at NTIS. \$5.50. 08348 073.
- 8104230926 NUREG/CR-1900
MOLTEN FUEL-COOLANT INTERACTION OCCURRING DURING A SEVERE REACTIVITY INITIATED ACCIDENT EXPERIMENT.
EL-GENK, M. S. EG&G Idaho, Inc. FIN A-6041. EGG-2080. 81/03/31. 94pp. 08341:278.
- 8104230928 NUREG/CR-1509 V03
LIGHT WATER REACTOR SAFETY RESEARCH PROGRAM. Quarterly Report July-September 1980.
BERMAN, M. Sandia Laboratories. FIN A-1030. SAND80-1304. 81/04/30. 113pp. Available at NTIS. 08348 264.
- 8104230929 NUREG/CR-1987
LIGHT-WATER-REACTOR SAFETY RESEARCH PROGRAM. Quarterly Progress Report July-September 1980.
MALREY, W. E., TILL, C. E. Argonne National Laboratory. FIN A-2016. ANL-81-15. 81/04/30. 19pp. Available at NTIS. 08349:006.
- 8104230930 NUREG/CR-1922
ASSESSMENT OF THE DEVELOPMENT AND COORDINATION PROCESSES FOR THE NRC RESEARCH PROGRAM Final Report
* Sandia Laboratories. FIN A-1236. SAND81-7059. 81/04/30. 49pp. Available at NTIS. 08349:022.
- 8104240040 NUREG/CR-1883
MULTIROD BURST TEST PROGRAM. Progress Report for January-June 1980.
CHAPMAN, R. H. Oak Ridge National Laboratory. FIN B-0120. ORNL/NUREG/TM-4. 81/04/30. 148pp. Available at NTIS. 08357:074.
- 8104240058 NUREG/CR-1903
ADVANCED TWO-PHASE FLOW INSTRUMENTATION PROGRAM. Quarterly Progress Report for July-September 1980.
TURNAGE, K. G., DAVIS, C. E., MCCULLOCH, R. Oak Ridge National Laboratory. FIN B-0401. ORNL/NUREG/TM-4. 81/03/31. 24pp. Available at NTIS. 08356:244.
- 8104240192 NUREG/CR-1974
INDEPENDENT ASSESSMENT OF THE TRANSIENT FUEL ROD ANALYSIS CODE FRAP-T5.
LAATS, E. T., PEELER, G. B., HAMPTON, N. L. EG&G Idaho, Inc. FIN A-6046. EGG-2084. 81/04/30. 50pp. Available at NTIS. 08358:149.
- 8104240218 NUREG/CR-1903
IN-PILE CALORIMETRY IN THE JOINT SANDIA/EPRI EQUATION-OF-STATE EXPERIMENTS ON NUCLEAR FUELS.
BREITUNG, W. M. Sandia Laboratories. FIN A-1016. SAND80-2575. 81/04/30. 70pp. Available at NTIS. 08361:145.
- 8104240265 Forwards IEEE comments on NUREG-0659. Response to comments should be received by 810421.
TONDI, D., WIESS, S. H. Human Factors Engineering Branch. 81/04/16. 1p.
- 8104240281 Forwards comments on NUREG-1580, human engineering guidelines for nuclear power plant control rooms.
HANES, L. F. Institute of Electrical & Electronic Engineers. 81/04/21. 300pp. 08359:335.
- 8104240343 Comments on NUREG-0659. "Staff Suppl to Draft Rept on Human Engineering Guide to Control Room Evaluation." Reformulating of guidelines into more generalized criteria increases ambiguity & leads to interpretation problems.
OLSON, R. C. L. Baltimore Gas & Electric Co. 81/04/14. 3pp. 08358:274.
- 8104270195 Forwards NUREG-0728. "Rept to Congress NRC Incident Response Plan." Comments on interim master plan w/o encl.
GRIMES, B. K. Division of Emergency Preparedness. 81/03/30. 2pp.
- 8104270198 Forwards "Natl Radiological Emergency Preparedness/Response Plan for Commercial Nuclear Power Plant Accidents (Master Plan)," as published in FR on 801223.
MCCONNELL, J. W. Federal Emergency Management Agency. 81/02/10. 10pp.
- 8104270499 NUREG/CR-2035
TRANSPORTATION OF RADIOACTIVE MATERIAL IN ILLINOIS (June 6, 1979 to June 6, 1980)
* Illinois. State of. Dept. Nuc. Safety & Fox. Dept. Public Health. FIN B-1644. 81/04/30. 63pp. Available at NTIS. \$3.75. 08369:304.
- 8104270521 Comments of CA Energy Commission on NUREG-0586. Document should discuss NRC authority to require initiation of decommissioning & NRC criteria for allowing refurbishing of nuclear reactors.
VARANINI, E. E. California. State of. 81/04/17. 11pp.
- 8104270525 Requests extension of comment period for NUREG-0518 re DES concerning proposed exemption from licensing requirements for smealed alloys containing Tc-99 & U.
JASON, S. Affiliation Unknown. 45FR70877 023. 80/12/21. 1p.
- 8104270532 Requests extension of comment period for NUREG-0518 re DES concerning proposed exemption from licensing requirements for smealed alloys containing Tc-99 & U.
WHITE, J. H. Affiliation Unknown. 45FR70877 024. 80/12/24. 1p. 08370:331.
- 8104280333 Submits state clearinghouse project notification & review signoff sheet re NUREG-0654 on emergency response planning. No comments necessary.
WALLACE, A. T. Iowa. State of. 811094. 81/04/16. 1p. 08372:262.
- 8104280462 Forwards comments on NUREG-0659. "Staff Suppl to Draft Rept on Human Engineering Guide to Control Room Evaluation." Sys review work should be divided into three phases to assure that sufficient amount of time & resources are provided.
BASLIN, K. P. Southern California Edison Co. 81/04/20. 3pp. 0838:219.
- 8104280464 Comments on long-range research plan FY83-87 (NUREG-0740): failure to provide research plan re advanced reactors; other programs carried out in abstract rather than within framework of specific existing/conceptual design.
MARK, J. C. ACRS - Advisory Committee on Reactor Safeguards. 81/04/14. 5pp. 08381:228.
- 8104300074 NUREG/CR-1034
MATHEMATICAL SIMULATION OF SEDIMENT AND RADIONUCLIDE TRANSPORT IN SURFACE WATERS. Annual Report October 1978-September 1979.
ONISHI, Y., TRENT, D. S. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2271. PNL-3120. 81/04/30. 71pp. Available at NTIS. \$4.00. 08405:347.
- 8104300093 NUREG/CR-1095
THE EPR METHOD FOR THE DETECTION OF SENSITIZATION IN STAINLESS STEELS.
CLARE, W. L. General Electric Co. FIN B-3012. GEAP-24888. 81/04/30. 86pp. Available at NTIS. \$4.00. 08404:001.
- 8104300101 NUREG/CR-173
EXPERIMENT OPERATIONS PLAN FOR A LOSS-OF-COOLANT ACCIDENT SIMULATION IN THE NATIONAL RESEARCH UNIVERSAL REACTOR.
RUSSCHER, G. E., CANNON, L. W., GOODMAN, R. L. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2277. PNL-3551. 81/04/30. 120pp. Available at NTIS. \$4.75. 08406:065.
- 8104300119 NUREG/CR-1882
PROTOTYPIC THERMAL-HYDRAULIC EXPERIMENT IN MRU TO SIMULATE LOSS-OF-COOLANT ACCIDENTS.
MOHR, C. L., HESSON, G. M., RUSSCHER, G. E. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2277. PNL-3681. 81/04/30. 311pp. Available at NTIS. \$8.00. 08399:078.
- 8104300130 NUREG-0030 V04
MULTI-TAP POWER PLANTS - CONSTRUCTION STATUS REPORT. Data as of December 31, 1980. (Yellow Book)
* Office of Management and Program Analysis. 81/04/30. 149pp. 08407:294.
- 8104300136 NUREG/CR-1784
CRITICALITY EXPERIMENTS WITH SUBCRITICAL CLUSTERS OF 2.35 WTX AND 4.31 WTX 235U ENRICHED UO2 RODS IN WATER WITH STEEL REFLECTING WALLS.
BIERMAN, S. R., CLAYTON, E. D. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2094. PNL-3602. 81/04/30. 43pp. Available at NTIS. \$2.50. 08405:004.
- 8104300142 NUREG/CR-1663 V05
DYNAMIC ANALYSIS TO ESTABLISH NORMAL SHOCK AND VIBRATION OF RADIOACTIVE MATERIAL SHIPPING PACKAGES. Quarterly Progress Report July 1, 1980-September 30, 1980.
FIELDS, S. R. Hanford Engineering Development Laboratory. FIN B-2263. HDL-TME 80-91. 81/04/30. 77pp. Available at NTIS. \$4.00. 08405:049.
- 8104300564 NUREG-0666
A PROBABILISTIC SAFETY ANALYSIS OF DC POWER SUPPLY REQUIREMENTS FOR NUCLEAR POWER PLANTS.
BARANOWSKI, P. W., KOLACKOWSKI, A., FEDELE, M. A. Division of Systems & Reliability Research. 81/04/30. 180pp. Available at NTIS. \$5.50. 08401:022.

NONDOCKETED ITEMS

- B104300565 NUREG/CR-1950
DATA REPORT FOR THE NRC/PNL HALDEN ASSEMBLY IFA-432:
APRIL 1978-MAY 1980
BRADLEY, E. R., CUNNINGHAM, M. E., LANNING, D. D. Battelle Memorial
Institute, Pacific Northwest Laboratory. FIN B-2043. PNL-3709.
81/04/30. 103pp. Available at NTIS. \$4.50. 08401:194.
- B104300565 NUREG/CR-1950
DATA REPORT FOR THE NRC/PNL HALDEN ASSEMBLY IFA-432:
APRIL 1978-MAY 1980
BRADLEY, E. R., WILLIFORD, R. E. Battelle Memorial Institute, Pacific
Northwest Laboratory. FIN B-2043. PNL-3709. 81/04/30. 103pp.
Available at NTIS. \$4.50.
- B104300569 NUREG/CR-1999
HUMAN ENGINEERING GUIDELINES FOR USE IN PREPARING EMERGENCY
OPERATING PROCEDURES FOR NUCLEAR POWER PLANTS
FUCHS, F., ENGELBACH, J., INLAY, G. XYZIX Information Corp. FIN
3-6872. 81/04/30. 63pp. Available at NTIS. \$3.75. 08402:001.
- B104300572 NUREG/CR-1904 VO1
EVALUATION OF NRC'S REVISED INSPECTION PROGRAM PHASE I.
FY1979.
* Teknekron Research, Inc. FIN B-1002. 81/04/30. 118pp. Available
at NTIS. \$4.50. 08400:144.
- ORO * CORRESPONDENCE WITH OTHER ORGANIZATIONS
- B103230034 Informs that IE Info Notice 81-07, "Potential Problem
W/Matrx--Soluble Purge Dam Matls Used During Inert Gas
Welding," was sent to listed licensees on 810316.
CARROLL, D. E. Region 3, Chicago, Office of the Director. 81/03/16.
2pp. 07978:031.
- B102260780 Discusses purpose of AIF Committee on Power Plant Design,
Const & Operation, established on 810126 & assigned task re
fracture toughness requirements of nuclear component
supports per NUREG-0577.
HOMEL, S. H. Atomic Industrial Forum. 81/03/20. 1p. 08036:090.
- B104010506 Speech entitled "NRC Regulatory Approach: Disposal of Low
Level Wastes," to be presented at ANS/ENS Intl Conference
on 801117-21 in Washington, DC.
SMITH, R. D., LOHAUS, P. H., ROLES, G. W. Low Level Waste Licensing
Branch. 80/11/21. 4pp. 08065:323.
- B104010508 Requests approval of encl speech, "Proposed Changes in Use
of Training Simulators." SH Henuauer countersignature of
approval noted.
COLLINS, P. F. Operator Licensing Branch. 80/06/03. 1p. 08065:327.
- B104010509 Speech entitled "Proposed Changes in Use of Training
Simulators," scheduled for presentation at 1980 ANS Annual
Meeting on 800611 in Las Vegas, NV.
COLLINS, P. F. Operator Licensing Branch. 80/06/11. 12pp.
08065:328.
- B009100361 Submits Aug 1980 status rept of technical assistance for
fire protection program review for facilities covered by
task order.
COHN, S. M. Gage-Babcock Associates, Inc. NRC-03-79-111.
NRC-03-78-131. 80/09/15. 1p. 06572:344.
- B104090573 Forwards Summary of Degraded Cooling Steering Group 810310
meeting re rulemaking proceeding.
MEDEIROS, M. S. Office of Standards Development, Director. 81/04/01.
4pp. 08187:113.
- B104160501 Transcript of 810130 public meeting in Bethesda, MD re
10CFR50.55a codas & stds rule.
* Commissioners 81/01/30. 69pp. 06258:160.
- B104160647 Notification of 810422 meeting w/AIF in Bethesda, MD to
discuss industry concerns re proposed resolution of
Unresolved Safety Issue A-12 (fracture toughness) & AIF
Subcommittee program.
ANDERSON, N. R. Generic Issues Branch. 81/04/10. 2pp. 08258:289.
- B104210064 Ack receipt of 810312 ltr Forwarding J & G Specchio
summons & complaint lawsuit cases under DOE contractor
indemnity program. Addl requests should be addressed to DOE.
SHAPAR, H. Office of the Executive Legal Director. 81/04/07. 1p.
08308:220.
- B104230054 Ack receipt of 810327 ltr re transfer of SNM to & from
Canada Executive Branch considering raising threshold for
quantities of SNM exports requiring Executive Branch review.
SHEA, J. R. Office of International Programs, Director. 81/04/20.
2pp. 07585:001.
- B104270406 Forwards proposal & estimate for support to nuclear
reliability evaluation program in response to NRC 801010
ltr Estimate subj to negotiation & adjustment.
DU TEMPLE, D. J. American Nuclear Society. NRC-0-04-81-001.
80/10/31. 17pp. 08371:039.
- B104270411 Forwards amended proposal budget for nuclear reliability
evaluation program grant, adding travel expenses & living
costs to previous estimate.
WEBER, M. D. American Nuclear Society. NRC-0-04-81-001. 80/12/02.
3pp. 08371:056.
- B104280120 Informs that IE Info Notice 81-09, "Degradation of Residual
Heat Removal (RHR) Sys," was sent to listed licensees on
810326.
CARROLL, D. E. Region 3, Chicago, Office of the Director. 81/03/26.
2pp. 08373:164.
- B104280127 Informs that IE Info Notice 81-12, "Guidance on Order Issued
810109 re Automatic Control Rod Insertion on Low Control
Air Pressure," was sent to listed licensees on 810331.
CARROLL, D. E. Region 3, Chicago, Office of the Director. 81/03/31.
2pp. 08373:168.
- B104280132 Informs that IE Info Notice 81-10, "Inadvertent Containment
Spray due to Personnel Error," was sent to listed licensees
on 810325.
CARROLL, D. E. Region 3, Chicago, Office of the Director. 81/03/25.
2pp. 08373:174.
- PR PROPOSED RULE
- B103030102 Transcript of 810126 meeting in Washington, DC re discussion
& vote on SECY-81-48, final rule to 10CFR60. "Disposal of
High Level Radwaste in Geologic Repositories, Licensing
Procedures."
* Commission vs. 81/01/26. 84pp. 07791:070.
- B104010166 Comments on proposed rule 10CFR71 re advanced notification
to states of transportation of certain types of nuclear
waste. Reduction of already small potential risk is not worth
large amount of work required by proposal.
ABEL, J. S. Commonwealth Edison Co. 45FRB1058 044. 81/03/11. 7pp.
08073:219.
- B104010174 Comments on proposed rule 10CFR73 re notification to
governors re spent fuel shipments. Definition of licensee
should be provided to clarify who bears responsibility to
notify governor.
WRIGHT, S. V. US Ecology, Inc. (Formerly Nucl. Engineering).
45FRB1060 044. 81/03/09. 2pp. 08073:217.
- B104010207 Comments on proposed rule 10CFR71 re advance notification to
states of transportation of certain types of nuclear waste.
Rule is unnecessary.
EDWARDS, D. W. Yankee Atomic Electric Co. 45FRB1058 048. 81/02/09.
1p. 08073:063.
- B104010222 Comments on proposed rules 10CFR71 re advance notification
to states of transportation of certain types of nuclear
waste & 10CFR73 re advance notification to governors re
shipments of irradiated reactor fuel.
SIMER, T. W. Affiliation Unknown. 45FRB1058 041. 81/01/13. 1p.
07586:001.
- B104010233 Comments on proposed rules 10CFR71 re advance notification
to states of transportation of certain types of nuclear
waste & 10CFR73 re advance notification to governors re
shipments of irradiated reactor fuel.
VOTH, M. H. Union Carbide Corp. 45FRB1058 042. 81/03/09. 4pp.
08073:053.
- B104010245 Comments on proposed rules 10CFR71 re advance notification
to states of transportation of certain types of nuclear
waste & 10CFR73 re advance notification to governors of
shipments of irradiated reactor fuel.
FINALDI, L. Sierra Club. 45FRB1058 043. 81/03/09. 2pp. 08072:335.
- B104010257 Comments on proposed rules 10CFR71 re advance notification
to states of transportation of certain types of nuclear
waste & 10CFR73 re advance notification to governors of
shipments of irradiated reactor fuel.
DAWSON, D. M. General Electric Co. 45FRB1058 045. 81/03/10. 2pp.
08072:333.
- B104010420 Comments on proposed rule 10CFR73 re notification to
governors re spent fuel shipments. Regulation should be
clarified to indicate that notification should be made to
appropriate representative of governor.
UTLEY, E. E. Carolina Power & Light Co. 45FRB1060 045. 81/03/10.
1p. 08072:344.

NONDOCKETED ITEMS

385

- B104010453 Comments by Dept of Justice on proposed rules 10CFR71 re advance notification to states of transportation of certain types of nuclear waste & 10CFR73 re advance notification to governors of shipments of irradiated reactor fuel.
SINDERBRAND, C. A. Wisconsin, State of. 45FR81058 047. 81/03/09. 3pp. 08072:377.
- B104010462 Petitions to amend 10CFR2, on behalf of Westinghouse, to prescribe time periods for completion of NRC review procedures. Need for expeditious conduct of processing re-emphasized in lengthy delays in licensing since 1979.
COWAN, B. Z. Eckert, Seamans, Cherin & Mallott. 81/03/14. 2pp. 08072:325.
- B104010473 Petitions to amend 10CFR2 prescribing time period for completion of licensing review. Proposed 10CFR2.1000, 10CFR2.751(a)(4) & 10CFR2.760 encl.
COWAN, B. Z. Eckert, Seamans, Cherin & Mallott. 78/12/29. 6pp. 08072:327.
- B104010657 Comments on proposed rules 10CFR71 re advance notification to states of transportation of certain types of nuclear waste & 10CFR73 re advance notification to governors of shipments of irradiated reactor fuel.
OLSON, A. I. North Dakota, State of. 45FR81058 049. 81/03/06. 1p. 08072:324.
- B104010663 Comments on proposed rules 10CFR71 re advance notification to states of transportation of certain types of nuclear waste & 10CFR73 re advance notification to governors of shipments of irradiated reactor fuel.
SNELLING, R. A. Vermont, State of. 45FR81058 050. 81/03/09. 3pp. 08072:319.
- B104010669 Comments on proposed rules 10CFR71 re advance notification to states of transportation of certain types of nuclear waste & 10CFR73 re advance notification to governors of shipments of irradiated reactor fuel.
WINTER, W. F. Mississippi, State of. 45FR81058 051. 81/03/06. 1p. 08072:318.
- B104010673 Comments on proposed rules 10CFR71 re advance notification to states of transportation of certain types of nuclear waste & 10CFR73 re advance notification to governors of shipments of irradiated reactor fuel.
PORTER, S. J. Kansas, State of. 45FR81058 053. 81/02/17. 2pp. 08072:316.
- B104010683 Comments on proposed rules 10CFR2, 50.70 & 73 re protection of unclassified safeguards info. 10CFR73 re advance notice to governors of irradiated fuel & 10CFR71 re advance notice to states of transportation of nuclear waste.
ANDRONINI, G. C. Arizona Public Service Co. 45FR85459 027. 81/03/09. 9pp. 08072:307.
- B104010700 Comments on proposed rules 10CFR2, 50.70 & 73 re protection of unclassified safeguards info. 10CFR73 re advance notice to governors of irradiated reactor fuel shipments & 10CFR71 re advance notice to states of transportation of nuclear waste.
CARLIN, J. Kansas, State of. 45FR85459 031. 81/03/10. 2pp. 08072:301.
- B104020049 Comments on proposed rules 10CFR2, 50.70 & 73 re protection of unclassified safeguards info. Rules should include list of personnel who have need to know that shall be kept by safeguards info supervisor.
BRADBURY, R. B. Stone & Webster, Inc. 45FR85459 030. 81/03/09. 3pp. 08093:329.
- B104020083 Correction notice to all recipients of proposed rule 10CFR73 re sit-down searches. Comment B was misquoted & will not be used again. Correction notice should be used as replacement.
* Docketing & Services Branch. 45FR79492 005. 81/03/20. 1p. 08074:360.
- B104020390 Comments of proposed rule 10CFR73 re notification to governors of spent fuel shipments. Opposes rule. Rule does not provide protection in event of emergency.
LEWIS, M. I. Affiliation Unknown. 45FR81060 056. 81/01/02. 1p.
- B104020394 Comments on proposed rules 10CFR2, 50.70 & 73 re protection of unclassified safeguards info. Portions of correspondence between licensee & contractors should be included as safeguards info.
METTERHAHN, M. J. Conner, Moore & Corbar. 45FR85459 021. 81/03/12. 3pp. 08074:357.
- B104020396 Comments on proposed rule 10CFR2 re proposed general statement of policy & procedure for enforcement actions. Opposes rule. Operational safety responsibility would move from operating plant staff to remote policy makers.
WALSTON, R. R. Affiliation Unknown. 45FR86754 159. 81/03/02. 2pp. 08074:355.
- B104020402 Comments on proposed rules 10CFR2, 50.70 & 73 re protection of unclassified safeguards info. Rule overly concerned w/ physical aspects of info protection program while overlooking other aspects of industry concern.
MAIER, J. E. Rochester Gas & Electric Corp. 45FR85459 026. 81/03/06. 2pp. 08084:201.
- B104020403 Forwards comments on proposed rules 10CFR2, 50.70 & 73 re protection of unclassified safeguards info.
PARKER, W. D. Duke Power Co. 45FR85459 024. 81/03/09. 3pp. 08084:198.
- B104020419 Comments on proposed rules 10CFR2, 50.70 & 73 re protection of unclassified safeguards info. Recommend that licensee fundamental nuclear matl control program afforded same level of protection as physical security & contingency plans.
BELLISARIO, E. L. Babcock & Wilcox Co. 45FR85459 025. 81/03/08. 2pp. 08084:196.
- B104020425 Comments on proposed rule 10CFR2 re expedition of NRC hearing process. Opposes rule. Proposal will eliminate right to formal discovery against NRC on safety questions.
NADEAU, R. Affiliation Unknown. 46FR17216 001. 81/03/17. 3pp. 08084:193.
- B104020426 Forwards comments on proposed rules 10CFR2, 50.70 & 73 re protection of unclassified safeguards info. Six-month implementation period should be established to allow time to establish appropriate storage locations & procedures.
ABEL, J. S. Commonwealth Edison Co. 45FR85459 022. 81/03/09. 3pp. 08084:190.
- B104020431 Comments on proposed rule 10CFR73 re notification to governors of spent fuel shipments. Supports rule.
HUGHES, H. Maryland, State of. 45FR81060 058. 81/03/03. 1p. 08084:189.
- B104020437 Comments on proposed rule 10CFR73 re notification to governors of spent fuel shipments. Notification requirement should not be limited to delivery by messengers.
* Transnuclear, Inc. 45FR81060 037. 81/03/09. 1p. 07586:001.
- B104020565 Comments on proposed rules 10CFR2, 50.70 & 73 re protection of unclassified safeguards info. Proposed amendments should not be imposed on entities outside protected area of licensee & over which licensee have no control.
CORDANI, R. F. Babcock & Wilcox Co., Naval Nuclear Fuel Div. 45FR85459 023. 81/03/09. 2pp. 08084:150.
- B104020882 Comments on proposed rules 10CFR2, 50.70 & 73 re protection of unclassified safeguards info. Supports rules.
DAWSON, D. M. General Electric Co. 45FR85459 029. 81/03/10. 1p. 08084:144.
- B104020897 Comments on proposed rules 10CFR2, 50.70 & 73 re protection of unclassified safeguards info. Requirement for repository compatible w/NRC specs at each location is impractical.
BAYNARD, P. Y. Florida Power Corp. 45FR85459 028. 81/03/10. 1p. 08084:126.
- B104020906 Comments on proposed rule 10CFR73 re notification to governors of spent fuel shipments. Opposes rule. Notification should include all shipments of radwaste including Type A packages, except for small quantities of low level waste.
WHITE, D. Affiliation Unknown. 45FR81060 046. 81/03/09. 4pp. 08084:127.
- B104030358 Provides addl info re spent fuel storage to complete record for proposed rules 10CFR50 & 51 on storage & disposal of nuclear waste. Comparative table, chart of addl storage requirements & svc list encl.
BROWN, G. F. Energy, Dept. of. 81/03/27. 1pp. 08108:007.
- B104030487 Package of 19 comments opposing proposed rule 10CFR2 re expediting NRC hearing process in licensing.
* Affiliation Unknown. 46FR17216. 81/03/21. 224pp.
- B104030787 Transcript of B10319 Affirmation/Discussion Session 81-11 in Washington, DC re NRC transportation rulemaking proceeding. Pp 1-2.
* Commissioners. 81/03/19. 4pp. 08107:163.
- B104030792 SECY-81-095
Informs Commission of actions & responses under NRC transportation rulemaking proceeding. Recommends endorsement of NRC position that no immediate changes are needed in regulation. FR notice & chronology encl.
DIRCKS, W. J. Office of the Executive Director for Operations. 81/02/05. 72pp. 08107:166.

NONDOCKETED ITEMS

- B104030800 Advises that commissioners have concurred w/BECY-77-92A re transportation rulemaking proceeding w/condition that draft FES will be edited & ACRS will review prior to issuance for public comment.
CHILK, S. J. Office of the Secretary of the Commission. 77/06/28. 1p. 08107. 238.
- B104070097 Responds to request for info re impact of S. 2189 on current NRC radwaste mgt activities. NRC discretion would be narrowed by barring alternatives to design criteria re long-term storage facilities. Comments encl.
HENRIE, J. M. Commissioners. 81/03/24. 42pp. 08167. 179.
- B104070104 Forwards statement of position re proposed rules 10CFR50 & 51, generic proceeding on confidence in storage & disposal of nuclear wastes. Draft DOE statement of position encl.
GREW, P. C. California, State of. 44FR61372 28. 80/07/07. 8pp. 08167. 221.
- B104070112 Requests info on impact of passed programmatic legislation on radwaste mgt (S. 2189) on current NRC activities.
RANDOLPH, J. Senate, Environment & Public Works. 80/07/30. 2pp. 08167. 229.
- B104070185 Certified minutes of ACRS Subcommittee on Class 9 Accidents 801121 meeting in Washington, DC re NRC research activities in support of degraded core cooling rulemaking & related FY82 budget. Presentation schedule encl.
* ACRS - Advisory Committee on Reactor Safeguards. 80/12/06. 8pp. 08157. 148.
- B104070222 Responds to FOIA request for records created during & after Oct 1980 re fire protection rulemaking. Forwards documents listed in App A. Search for addl documents is still underway.
FELTON, J. M. Division of Rules and Records. 81/03/20. 2pp. 08153. 235.
- B104070239 Staff requirements memo re 801016 discussion & vote on fire protection program. Commission took no action at meeting & requested that subj be scheduled for another discussion. Proposed mods to fire protection rule will be circulated.
CHILK, S. J. Office of the Secretary of the Commission. M801016D. 80/10/21. 1p. 08153. 239.
- B104070242 Expresses appreciation for opportunity to participate in 801016 discussion re proposed rulemaking concerning fire protection. Opposes proposed rule due to excessive prescriptiveness & inconsistency w/regulatory practices.
BENDER, M. ACRS - Advisory Committee on Reactor Safeguards. 80/10/22. 4pp. 08153. 241.
- B104070245 Staff requirements memo re 801021 continuation of discussion on fire protection program. Commission requested editorial changes FR notice re NRC fire protection program encl.
CHILK, S. J. Office of the Secretary of the Commission. M801021. 80/10/24. 17pp. 08153. 245.
- B104090099 Addl response to FOIA request for documents re comments & NRC responses concerning proposed rule re exemption for smelted alloy published in FR on 801027. Forwards documents. W/o encl.
FELTON, J. M. Division of Rules and Records. 81/04/06. 1p. 08187. 163.
- B104090573 Forwards Summary of Degraded Cooling Steering Group 810310 meeting re rulemaking proceeding.
MEDEIROS, M. S. Office of Standards Development, Director. 81/04/01. 4pp. 08187. 113.
- B104140004 Comments on proposed rule 10CFR20 re low level radwaste mgt & contaminated animal carcasses used for research. Supports rule.
LIVELY, C. A. American College of Nuclear Physicians. 45FR67018 350. 81/03/10. 1p. 08224. 321.
- B104140008 Comments on proposed rule 10CFR51. U fuel cycle should be kept in consideration in licensing procedures, particularly in ref to waste disposal.
WITROGSKI, R. C. Affiliation Unknown. 45FR15154 001. 81/03/25. 1p. 07987. 001.
- B104140011 Comments on proposed rule 10CFR71 re advance notification to states of transportation of certain types of nuclear waste. Opposes rule. Rule will remove Type B packages presently available from use.
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 45FR81058 055. 81/03/06. 2pp. 08224. 322.
- B104140014 Comments on proposed rule 10CFR50 re integrated operational experience reporting sys. Sys would divert plant personnel from monitoring operations.
GOODMAN, L. S. Affiliation Unknown. 46FR3541 018. 81/03/11. 2pp. 08224. 319.
- B104140250 Responds to B10224 ltr re suspension of rule providing free transcript to intervenors in licensing proceedings & requesting addl info on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses. W/o encl.
KAMMERER, C. Office of Congressional Affairs. 45FR67018. 81/03/11. 2pp.
- B104140255 Responds to B10227 ltr on behalf of ME Patchin re proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses w/trace amounts of C-14 or tritium & 10CFR30, 32, 70 & 150 re smelted alloys. W/o encl.
KAMMERER, C. Office of Congressional Affairs. 45FR70874. 81/03/12. 3pp.
- B104140267 Revises B10225 comments on proposed rule 10CFR50 re integrated operational experience reporting sys. Provides wording to clarify intent of comment.
WAREHBOURG, D. Public Service Co. of Colorado. 46FR3541 024. 81/03/09. 1p. 08224. 313.
- B104140275 Comments on proposed rules 10CFR30, 40, 50, 70 & 72 re draft generic EIS on decommissioning of nuclear facilities (NUREG-0586). Rule is internally flawed & is substantiated by flawed refs.
LEWIS, M. I. Affiliation Unknown. 46FR11666 001. 81/03/06. 3pp.
- B104140288 Comments on proposed rule 10CFR50 re integrated operational experience reporting sys. Supports rule.
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 46FR3541 023. 81/03/10. 1p. 08224. 312.
- B104140293 Comments on proposed rule 10CFR50 re integrated operational experience reporting sys. NRC could require sys for six early plants. Big Rock Point plant should be exempt from requirements.
VINCENT, R. A. Consumers Power Co. 46FR3541 021. 81/03/13. 3pp. 08224. 309.
- B104140297 Comments on behalf of Public Svc Commission on proposed rules 10CFR30, 40, 50, 70 & 72 re draft generic EIS on decommissioning. Draft should discuss effect of various operating parameters on decommissioning costs.
MENDL, J. E. Wisconsin, State of. 46FR11666 003. 81/03/20. 2pp. 08224. 307.
- B104140300 Comments on proposed rule 10CFR50 re integrated operational experience reporting sys. Features of program should be added in NPRDS program w/universal participation by all utils.
JEWS, W. H. Detroit Edison Co. 46FR3541 022. 81/03/11. 1p. 08224. 305.
- B104140306 Comments on proposed rule 10CFR50 re integrated operational experience reporting sys. Opposes rule. Sys is unjustified, costly & of little benefit.
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 46FR3541 020. 81/03/04. 6pp. 08224. 300.
- B104140312 Comments on proposed rule 10CFR50 re integrated operational experience reporting sys. Existing sys in present form should be improved upon rather than implementing new sys.
MORISI, A. V. Boston Edison Co. 46FR3541 019. 81/03/05. 2pp. 08224. 298.
- B104140313 Comments on proposed rule 10CFR30, 40, 50, 70 & 72 re draft generic EIS on decommissioning of nuclear power plants (NUREG-0586). Any decommissioning framework that ignores due process re private property is doomed to endless litigation.
MEYER, R. L. San Diego Gas & Electric Co. 46FR11666 002. 81/03/19. 3pp. 08224. 295.
- B104140320 Comments on proposed rule 10CFR50 re integrated operational experience reporting sys. Sufficient flexibility should exist in NPRDS-type failure reporting requirements to exclude older plants w/vast equipment differences.
MORSE, J. H. Yankee Atomic Electric Co. 46FR3541 011. 81/03/12. 2pp. 08224. 293.
- B104140330 Comments on proposed rule 10CFR50 re integrated operational experience reporting sys. NRC conclusion re existing voluntary NPRDS presents misleading & inaccurate base from which to consider advisability of proposed sys.
UTLEY, E. E. Carolina Power & Light Co. 46FR3541 012. 81/03/18. 2pp. 08224. 291.

NONDOCKETED ITEMS

367

B104140335 Comments on proposed rule 10CFR50 re integrated operational experience reporting sys. Component data reporting sys is unnecessary. Current LER sys is being utilized w/some degree of success.
ANDERSON, T. M. Westinghouse Electric Corp. 46FR3541 013. 81/03/05. 2pp. 08224.289.

B104140339 Comments on proposed rule 10CFR50 re integrated operational experience reporting sys. Reporting sys is not justified. Existing sys can be modified to meet industry needs w/less time & money expended.
TRIMBLE, D. C. Arkansas Power & Light Co. 46FR3541 014. 81/03/17. 2pp. 08224.287.

B104140346 Comments on proposed rule 10CFR50 re integrated operational experience reporting sys. Proposed sys cannot be realistically & practically supported at nuclear power plants.
WITHERS, B. D. Portland General Electric Co. 46FR3541 015. 81/03/16. 2pp. 08224.285.

B104140348 Comments on proposed rule 10CFR50 re integrated operational experience reporting sys. Opposes rule. Action is unnecessary & undesirable.
MCLENDON, G. D. Louisiana Power & Light Co. 46FR3541 016. 81/03/16. 1p. 08224.283.

B104140352 Comments on proposed rule 10CFR50 re integrated operational experience reporting sys. Expanding data collection efforts will divert critical resources to task that has minimal likelihood of future industry benefit.
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 46FR3541 017. 81/03/16. 1p. 08225.361.

B104140354 Responds to B10227 ltr re proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses w/trace amounts of C-14 or tritium & 10CFR30.32.70 & 150 re smelted alloys containing Tc-99 or low enriched U. W/o encl.
HAMMERER, C. Office of Congressional Affairs. 45FR70874. 81/03/12. 3pp.

B104140365 Responds to B10226 ltr re proposed rules 10CFR20 re disposal of liquid scintillation media & animal carcasses w/trace amounts of C-14 or tritium & 10CFR30.32.70 & 150 re smelted alloys containing Tc-99 or low enriched U. W/o encl.
HAMMERER, C. Office of Congressional Affairs. 45FR70874. 81/03/12. 3pp.

B104140542 Responds to B10227 ltr on behalf of EJ Ade re proposed rules 10CFR20 re disposal of liquid scintillation media & animal carcasses w/trace amounts of C-14 or tritium & 10CFR30.32.70 & 150 re smelted alloys w/o encl.
HAMMERER, C. Office of Congressional Affairs. 45FR70874. 81/05/12. 3pp.

B104140548 Responds to B10304 ltr re proposed rules 10CFR20 re disposal of liquid scintillation media & animal carcasses w/trace amounts of C-14 or tritium & 10CFR30.32.70 & 150 re smelted alloys containing Tc-99 or low enriched U. W/o encl.
HAMMERER, C. Office of Congressional Affairs. 45FR70874. 81/03/19. 3pp.

B104140554 Responds to B10224 ltr re proposed rules 10CFR20 re disposal of liquid scintillation media & animal carcasses w/trace amounts of C-14 or tritium & 10CFR30.32.70 & 150 re smelted alloys containing Tc-99 or low enriched U. W/o encl.
HAMMERER, C. Office of Congressional Affairs. 45FR70874. 81/03/09. 3pp.

B104140565 Responds to B10217 ltr re proposed rules 10CFR20 re disposal of liquid scintillation media & animal carcasses w/trace amounts of C-14 or tritium & 10CFR30.32.70 & 150 re smelted alloys containing Tc-99 or low enriched U. W/o encl.
HAMMERER, C. Office of Congressional Affairs. 45FR70874. 81/03/09. 3pp.

B104150090 Comments on behalf of Ofc of Governor on proposed rules 10CFR20.30.70.73 & 71 re transportation of radwaste & spent fuel per NRC B10116 request. Supports rules. NRC should evaluate prior state experience w/prenotification sys.
GREENBURG, P. A. California. State of. 45FR85459 038. 81/03/18. 6pp. 08231.101.

B104150094 Comments on proposed rules 10CFR71.73.2.50.70 & 73 re transportation of radwaste. Notification should include specific times & routes for spent fuel & low level radwaste shipments.
EAGLE, R. Affiliation Unknown. 45FR85459 037. 81/03/16. 1p. 08231.100.

B104150109 Comments on proposed rules 10CFR73.2.50.70 & 71 re transportation of radwaste & spent fuel. Before transportation of spent fuel begins, licensee must have state acknowledgement of receipt of advance notification.
ROGERS, E. B. District of Columbia. 45FR85459 039. 81/03/24. 2pp. 08231.098.

B104150112 Comments on proposed rules 10CFR30.40.50.70 & 72 re draft generic EIS on decommissioning nuclear facilities (NUREG-0586). Opposes nuclear power Magazine article encl.
QERTZ, J. G. Affiliation Unknown. 46FR11666 004. 81/03/20. 6pp. 08231.092.

B104150135 Comments on proposed rule 10CFR50 re licensing requirements for pending CPs & mfg license applications. OPS mfg license application should be included under proposed rule.
MCCRARY, D. L. Southern Co. Services, Inc. 46FR18045 002. 81/03/31. 1p. 08231.079.

B104150215 Comments on proposed rule 10CFR30 re amend of exemption for ionizing radiation measuring instruments. Supports rule. Use of multiple calibr sources in radiation measuring instruments is inherently safe & beneficial.
ARCOBELLO, F. E. Packard Instruments. 46FR14019 001. 81/03/24. 2pp. 08231.074.

B104150220 Comments on proposed rule 10CFR50 re changes in procedures for granting operating certificates to nuclear power plants. Supports rule. Changes would reduce expenses.
BLDAN, J. D. Affiliation Unknown. 46FR18045 001. 81/03/23. 1p.

B104150029 Comments on proposed rule 10CFR2 re expedition of NRC hearing process. Opposes rule.
LOWERRE, R. Affiliation Unknown. 46FR17216 121. 81/03/31. 2pp. 08257.355.

B104150030 Forwards comments on behalf of Long Island Lighting Co. on proposed rule 10CFR2 re expedition of NRC hearing process. Rule should focus on effective administration of licensing boards.
REVELEY, W. T. Affiliation Unknown. 46FR17216 285. 81/04/06. 1pp. 08257.344.

B104150036 Comments on proposed rule 10CFR2 re expedition of NRC hearing process. Hearings should be confined to significant safety or environ issues which are identified well in advance of hearing.
LOWENSTEIN, R. Lowenstein, Neuman, Reis, Axelrad & Toll. 46FR17216 287. 81/04/07. 9pp. 08257.335.

B104150038 Comments on proposed rule 10CFR2 re expedition of NRC hearing process. All discovery & Class 9 accident considerations should be eliminated where appropriate.
CONNOR, T. B. Connor, Moore & Corber. 46FR17216 283. 81/04/07. 11pp. 08257.321.

B104150070 Comments on proposed rule 10CFR2 re expedition of NRC hearing process. Opposes rule. Unrealistic & restrictive nature of time requirements places unfair burden on parties wishing to comment on amendments.
KIRCK-ABELES, A. Seacoast Anti-Pollution League. 46FR17216 235. 81/04/04. 3pp. 08257.332.

B104150073 Comments on behalf of Hunter College on proposed rule 10CFR2 re hearing process. Opposes rule. New rule prevents public participation in licensing procedures.
PISELLO, D. Affiliation Unknown. 46FR17216 232. 81/04/05. 1p. 08257.190.

B104150076 Comments on proposed rule 10CFR2 re expedition of NRC hearing process. Opposes rule. Rule is violation of due process.
SIDEBOOTHAM, D. P. New England Coalition on Nuclear Pollution. 46FR17216 258. 81/04/05. 1p. 08257.189.

B104150081 Comments on proposed rule 10CFR2 re expedition of NRC hearing process. Supports rule.
TODOROVICH, M. M. Scientists & Engineers for Secure Energy. 46FR17216 234. 81/04/07. 5pp. 08257.184.

B104151087 Comments on proposed rule 10CFR2 re expedition of NRC hearing process. Cross-examination of witnesses w/o prior discovery of documents places cross-examiner at great disadvantage.
LAUDIG, S. Ryneanson & Laudig. 46FR17216 10. 81/03/31. 2pp. 08257.182.

B104150094 Comments on proposed rule 10CFR2 re expedition of NRC hearing process. Supports rule.
CHERRY, W. P. Affiliation Unknown. 46FR17216 127. 81/03/24. 1p. 08257.159.

NONDOCKETED ITEMS

- 81041602 Comments on behalf of NY State Student Coalition Against Rules on proposed rule 10CFR2 re expedition of NRC hearing process Opposes rule Rule prevents public from receiving vital info.
SILVERSTONE, D. Affiliation Unknown. 46FR17216 113. 81/03/30. 1p. 08257:001.
- 8104160106 Comments on behalf of Gill Mfg Co. on proposed rule 10CFR2 re expedition of NRC hearing process Supports rule.
GILREATH, J. F. Affiliation Unknown. 46FR17216 108. 81/03/23. 1p. 08257:181.
- 8104160123 Comments on proposed rule 10CFR2 re expedition of NRC hearing process Opposes rule.
PROCTOR, N. J. New Hampshire, State of. 46FR17216 229. 81/04/02. 1p. 08257:167.
- 8104160126 Comments on proposed rule 10CFR2 re expedition of NRC hearing process Opposes rule Rule bars public from vital info & gives unfair advantage to applicant.
PICCIONI, R. G. Affiliation Unknown. 46FR17216 231. 81/04/05. 1p. 08257:168.
- 8104160192 Comments on behalf of Detroit Safe Energy Coalition on proposed rule 10CFR2 re expedition of NRC hearing process Opposes rule Ability to file motions requesting consideration of prehearing orders is very important.
Affiliation Unknown. 46FR17216 182. 81/04/03. 2pp. 08257:169.
- 8104160199 Comments on proposed rule 10CFR2 re expedition of NRC hearing process Supports rule.
FARGER, C. K. Affiliation Unknown. 46FR17216 062. 81/03/25. 1p. 08257:171.
- 8104160208 Forwards SR Woods comments on proposed rule 10CFR2 re expedition of NRC hearing process.
BYRD, R. C. Senate, Appropriations. 46FR17216 097. 81/03/24. 2pp. 08257:165.
- 8104160209 Comments on proposed rule 10CFR2 re expedition of NRC hearing process Changes which do away w/requirements of written orders on written motions or prohibit motions for reconsideration of prehearing orders will not save time.
DIGNAN, T. G. Ross & Gray. 46FR17216 197. 81/04/03. 3pp. 08257:162.
- 8104160218 Comments on proposed rule 10CFR2 re expedition of NRC hearing process Opposes rule No time is allowed after end of discovery period for preparation of revised contentions.
CHACKES, K. M. Chackes & Hoare. 46FR17216 205. 81/04/02. 1p. 08257:159.
- 8104160223 Comments on proposed rule 10CFR2 re expedition of NRC hearing process Opposes rule Full discovery process should be retained in licensing proceeding.
WINTER, T. Community Energy Action Network. 46FR17216 185. 81/04/01. 1p. 08257:158.
- 8104160226 Comments on proposed rule 10CFR2 re expedition of NRC hearing process Opposes rule issues arising during licensing proceedings are highly complex & require specific technical info.
CLUCAS, J. League of Women Voters of San Luis Obispo, CA. 46FR17216 191. 81/04/03. 2pp. 08257:156.
- 8104160231 Comments on behalf of Gaston, NC Taxpayers Association on proposed rule 10CFR2 re expedition of NRC hearing process Opposes rule.
SUTHERLAND, R. Affiliation Unknown. 46FR17216 189. 81/04/02. 1p. 08257:154.
- 8104160236 Comments on proposed rule 10CFR2 re expedition of NRC hearing process Opposes rule.
RHODS, R. H. DeKalb Area Alliance for Responsible Energy. 46FR17216 211. 81/04/01. 1p. 08257:153.
- 8104160239 Comments on proposed rule 10CFR2 re expedition of NRC hearing process Opposes rule.
BOULDER, B. New Hampshire, State of. 46FR17216 228. 81/04/02. 1p. 08257:152.
- 8104160261 Comments on proposed rule 10CFR50 re integrated operational experience reporting sys Duplication of reporting can best be eliminated by restructuring of existing LER sys.
O'TOOLE, J. D. Consolidated Edison Co. of New York. 46FR3541 028. 81/03/23. 2pp. 08257:150.
- 81041607 Comments on proposed rule 10CFR50 re integrated operational experience reporting sys Implementation of any revised data gal sys should be under jurisdiction of utility.
ABEL, Commonwealth Edison Co. 46FR3541 029. 81/03/24. 2pp. 08257:148.
- 8104160269 Comments on proposed rule 10CFR2 re expedition of NRC hearing process Opposes rule Entire hearing process should be re-examined.
TIEDKE, J. H. League of Women Voters of Suffolk Co., NY. 46FR17216 206. 81/03/30. 3pp. 08257:145.
- 8104160271 Comments on proposed rule 10CFR2 re expedition of NRC hearing process Hearings can be commenced after initial final SER is issued Elimination of opportunity to engage in formal discovery against NRC will save time.
BRADBURY, R. B. Stone & Webster Engineering Corp. 46FR17216 148. 81/04/02. 2pp. 08257:143.
- 8104160280 Comments on behalf of Concerned Citizens of San Luis Obispo County on proposed rule 10CFR2 re expedition of NRC hearing process Shortened licensing schedule would only benefit applicants.
ALLEN, P. H. Affiliation Unknown. 46FR17216 166. 81/03/30. 2pp. 08257:142.
- 8104160348 Comments on proposed rule 10CFR50 re integrated operational experience reporting sys Proposed revision to LER sys is valid & should be undertaken Mandating of combined NPRDS & LER sys will be counterproductive to industry goals.
CURTIS, N. W. Pennsylvania Power & Light Co. 46FR3541 027. 81/03/10. 1p. 08257:141.
- 8104160354 Comments on proposed rules 10CFR2, 50.70 & 73 re protection of unclassified safeguards info Emphasis of rule should be directed toward prohibiting unauthorized disclosure of safeguards info regardless of type of hearing.
EVANS, V. R. Baltimore Gas & Electric Co. 45FR85459 041. 81/03/16. 1p. 08257:140.
- 8104160362 Comments on proposed rules 10CFR2, 50.70 & 73 re protection of unclassified safeguards info Rule contains certain requirements which would have negative impact on health & safety of public if implemented.
FERGUSON, J. H. Virginia Electric & Power Co. 45FR85459 036. 81/03/17. 2pp. 08257:138.
- 8104160371 Comments on proposed rules 10CFR2, 50.70 & 73 re protection of unclassified safeguards info Supports rule in general. Wording of statement of consideration should be explained to preclude misunderstanding.
DALE, L. F. Mississippi Power & Light Co. 45FR85459 035. 81/03/13. 3pp. 08257:133.
- 8104160380 Comments on proposed rules 10CFR2, 50.70, 71 & 73 re transportation of radwaste & spent fuel Proposed rules do not specify what governor or state agencies are expected to do once notification of shipment is received.
THONE, C. Nebraska, State of. 45FR85459 040. 81/03/18. 2pp. 08257:131.
- 8104160398 Comments on proposed rules 10CFR2, 50.70 & 73 re protection of unclassified safeguards info Rule should be clarified by including add'l section in App E containing ref mat'l given on page 85, 461.
SHERWOOD, G. General Electric Co. 45FR85459 033. 81/03/17. 1p. 08257:130.
- 8104160418 Comments on proposed rules 10CFR2, 50.70 & 73 re protection of unclassified safeguards info Rule should specifically state whether reproduction, distribution & destruction of safeguards info need be documented.
BOUCHEY, G. D. Washington Public Power Supply System. 45FR85459 034. 81/03/17. 2pp. 08257:129.
- 8104160431 Comments on proposed rule 10CFR50 re integrated operational experience reporting sys Ongoing changes to NPRDS & LER sys should be continued to improve data usage until EPRI nat'l data base is available.
CROUSE, R. P. Toledo Edison Co. 45FR3541 025. 81/03/25. 1p. 08257:128.
- 8104160443 Comments on proposed rule 10CFR50 re integrated operational experience reporting sys NRC should not proceed w/making any sys mandatory Efforts should be directed toward working in cooperation w/industry to obtain consensus of opinion.
BASKIN, K. P. Southern California Edison Co. 46FR3541 026. 81/03/20. 2pp. 08257:126.
- 8104160482 Notification of contract execution Mod 2 to "Technical Assistance for EIB on 10CFR61." Contractor Dames & Moore.
HAIRSTON, C. SMITH, P. A. Technical Assistance Contracts Branch. FIN B-7318-1. NRC-02-81-049. 81/04/13. 1p. 08258:293.

NONDOCKETED ITEMS

- B104160685 Mod 2, providing for inclusion of addl task & increasing total amount of contract, to "Technical Assistance for EIS on 10CFR61"
OZUNAL, D. I. Dames & Moore. HALMAN, E. L. Division of Contracts. FIN 8-7318-1. NFR-02-81-049. 81/04/13. 5pp. 08258-294.
- B104160745 Responds to FOIA request for documents presented to Commission at 801016, 21 & 27 meetings re fire protection rulemaking. Forwards documents listed in app. Search for addl documents is still underway.
FELTON, J. M. Division of Rules and Records. 81/03/19. 2pp. 08255-089.
- B104160758 Forwards questions re fire protection rule. Questions should be addressed at 16th ACRS meeting. Responses should be available for distribution prior to meeting. Related documentation encl.
YOUNG, G. G. ACRS - Advisory Committee on Reactor Safeguards. 80/09/29. 12pp. 08255-092.
- B104160765 Discusses results of completed fire protection reviews. All remaining unresolved fire protection items have been identified & summary prepared. Answers to questions on fire protection rule amend to 10CFR50 & App R encl.
NOONAN, V. S. Assistant Director for Materials & Qualifications Engineering. 80/10/09. 7pp. 08255-104.
- B104160770 BECY-80-438A
Recommends that Commission approve encl draft final rule on fire protection program for nuclear power plants operating prior to 790101.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MINDOQUE, R. B. Office of Standards Development, Director. 80/09/30. 37pp. 08255-111.
- B104160776 Staff requirements memo re 801027 meeting re continuation of discussion & vote on fire protection program. Commission approved publication of effective amends in FR & fire protection rule & statement of consideration.
CHILK, S. J. Office of the Secretary of the Commission. 80/11/03. 1p. 08255-148.
- B104160752 FOIA request for documents presented to Commission at 801016, 21 & 27 meetings re fire protection rulemaking.
WATKINS, M. Debevoise & Liberman. 81/03/02. 1p. 08255-091.
- B104160812 Forwards minutes of Degraded Cooling Steering Group 81/0326 meeting re upgraded core cooling action plan & associated rulemakings.
MEDEIROS, M. S. Degraded Cooling Steering Group. 81/04/01. 2pp. 08256-133.
- B104160828 Forwards info re quality of plant operation, summarizing eight tasks that should accompany degraded cooling rulemaking & omitted from B10401 action plan. Info re strict literal compliance w/procedures encl.
MEDEIROS, M. S. Degraded Cooling Steering Group. 81/04/01. 27pp. 08256-135.
- B104160833 Notifies that Degraded Core Cooling Steering Group has completed assigned work. Forwards action plan on degraded core cooling, charter of steering group & summary of public comments on advance notice of proposed rulemaking.
ARLOTTO, G. A. Degraded Cooling Steering Group. 81/04/01. 156pp. 08256-163.
- B104200019 Comments on proposed rule 10CFR2 re expediton of NRC hearing process. Properly supervised & implemented discovery expedites rather than delays hearing process. Immediate effectiveness rule should be reinstated.
COOK, J. W. Consumers Power Co. 46FR17216 252. 81/04/03. 2pp. 08289-359.
- B104200023 Comments on proposed rule 10CFR2 re expediton of NRC hearing process. New info surmounting only after ABLB has issued prehearing order can substantially change remedies for & value of order.
VAN COPPENILLE Citizens Concerned About Nuclear Power, Inc. 46FR17216 251. 81/04/04. 2pp. 08289-357.
- B104200026 Comments on proposed rule 10CFR2 re expediton of NRC hearing process. Regulations are in total violation of due process. Proposed scheduling guidelines are blatantly biased against intervenors at every level.
BRADFORD, L. Three Mile Island Alert. 46FR17216 L44. 81/04/04. 9pp. 08289-348.
- B104200031 Comments on behalf of Public Citizen on proposed rule 10CFR2 re expediton of NRC hearing process. Aside from dubious legality of rule that would abrogate discovery rights of only certain parties, rules will not save time.
COHN, D. B. Cohn, D. B. 46FR17216 278. 81/04/07. 3pp. 08289-332.
- B104200034 "Reasons for Delay in Power Plant Licensing & Const. Initial Review of Data Available on Power Plants Brought On Line From 1967-1976."
KESSING, M. Environmental Policy Institute. 78/03/31. 12pp. 08289-335.
- B104200037 Package of 19 citizen comments supporting proposed rule 10CFR2 re expediton of NRC hearing process.
* Affiliation Unknown. 46FR17216. 81/03/26. 19pp.
- B104200134 Package of 219 citizen comments opposing proposed rule 10CFR2 re expediton of NRC hearing process.
* Affiliation Unknown. 46FR17216. 81/03/22. 800pp.
- B104200402 Comments on behalf of CA Energy Commission on proposed rule 10CFR2 re expediton of NRC hearing process. Proposed amends should not be adopted at expense of NRC mandate to ensure protection of public health & safety.
GRUENEICH, D. California, State of. 46FR17216 233. 81/04/06. 12pp. 08289-156.
- B104200406 Forwards UCS & NRDC comments on proposed rule 10CFR2 re expediton of NRC hearing process.
WEISS, E. R. Harmon & Weiss. 46FR17216 146. 81/04/06. 9pp. 08289-136.
- B104200412 Forwards DOE comments on proposed rule 10CFR2 re expediton of NRC hearing process.
ROONEY, M. A. Mayer, Brown & Platt. 46FR17216 147. 81/04/07. 16pp. 08289-129.
- B104200416 Comments on behalf of 11 utils. on proposed rule 10CFR2 re expediton of NRC hearing process. Suggestion in target schedule that new contentions are likely to arise after SER suppl issuance is not helpful.
CHURCHILL, S. W. Shaw, Pittman, Potts & Trowbridge. 46FR17216 287. 81/04/07. 9pp. 08289-120.
- B104200421 Comments on proposed rule 10CFR2 re expediton of NRC hearing process. Proposed rules should be more applicable to antitrust proceedings. Full documentary discovery is necessary for antitrust issues.
MCDIARMID, R. VAN EATON, J. L. Spiegel & McDiarmid. 46FR17216 280. 81/04/07. 6pp. 08289-114.
- B104200424 Package of 10 citizen comments opposing proposed rule 10CFR2 re expediton of NRC hearing process.
* Affiliation Unknown. 46FR17216. 81/03/29. 10pp. 07587-001.
- B104200429 Comments on proposed rules 10CFR71 re advance notification to states re transportation of certain types of radwaste & 10CFR73 re advance notification to governors re shipments of irradiated reactor fuel. Supports rules.
ROMERO-BARCELÓ Puerto Rico. 45FR81060 063. 81/03/20. 2pp. 08289-110.
- B104200436 Comments on proposed rules 10CFR71 re advance notification to states re transportation of certain types of radwaste & 10CFR73 re advance notification to governors re shipments of irradiated reactor fuel. Opposes rule.
TROSTEN, L. M. LeBuff, Lamb, Luby & MacRae. 45FR81060 064. 81/03/27. 4pp. 08289-106.
- B104200441 Comments on proposed rules 10CFR2, 50.70 & 73 re protection of unclassified safeguards info. No need exists for establishment of addl & more restrictive safeguards protection requirements at plants.
EDWARDS, D. W. Yankee Atomic Electric Co. 45FR85459 042. 81/03/23. 2pp. 08289-104.
- B104200473 Comments on proposed rules 10CFR71 re advance notification to states re transportation of certain types of radwaste & 10CFR73 re advance notification to governors re shipments of irradiated reactor fuel. Opposes rule.
BOND, C. Missouri, State of. 45FR81060 065. 81/03/23. 2pp. 08289-102.
- B104200484 Comments on proposed rules 10CFR2, 50.70 & 73 re protection of unclassified safeguards info. Proposed rule would provide broader than necessary for public health & safety.
UNRIG, R. E. Atomic Industrial Forum. 45FR85459 043. 81/03/26. 2pp. 08289-100.
- B104200496 Comments on proposed rules 10CFR2, 50.70 & 73 re protection of unclassified safeguards info. Proposed rule would provide excessive control over written orders & procedures or security personnel & would hamper security operations.
MILLS, L. M. Tennessee Valley Authority. 45FR85459 044. 81/03/27. 2pp. 08289-098.

NONDOCKETED ITEMS

- 8104200508 Comments on proposed rules 10CFR2-50.70 & 73 re protection of safeguards info Proposed rule is more restrictive than required & cannot be effectively enforced as written. UHRIG, R.E. Florida Power & Light Co. 45FR85459 045. 81/03/27. 3pp. 08289.095.
- 8104200522 Submits NRC comments on proposed rule 10CFR2 re expedition of adjudicatory proceedings Implementation of proposed amendments could improve hearing schedules by at least 3 months. Hearing could begin within 30 days after SER suppl issuance SHAFAR, H.K. Office of the Executive Legal Director. 46FR17216 266. 81/04/07. 4pp. 08289.091.
- 8104200527 Comments on behalf of Dept of Health on proposed rule 10CFR2 re expedition of NRC hearing process Supports rule. GUILLEN, R.M. Ohio. State of. 46FR17216 210. 81/04/01. 1p. 08289.090.
- 8104200535 Comments on proposed rule 10CFR2 re expedition of NRC hearing process Proposed rule will not solve problem of cumbersome & redundant licensing process that leads to costly delays in const & operation of nuclear plants. ROMATOWSKI, R.G. Energy. Dept. of. 46FR17216 277. 81/04/07. 3pp. 08289.087.
- 8104200549 Comments on proposed rule 10CFR2 re expedition of NRC hearing process Proposed schedule may pressure ABLB into making hasty & ill-considered decisions. VOLLEN, R.J., WHICHER, J.M. Business, Industrial, & Professional Association. 46FR17216 187. 81/04/03. 5pp. 08289.082.
- 8104200556 Comments on behalf of Natl League of Cities on proposed rule 10CFR2 re expedition of NRC hearing process Proposed rule will further insulate NRC decisionmaking from public scrutiny Discovery process may not cause delays. BEALS, A. Affiliation Unknown. 46FR17216 276. 81/04/07. 2pp. 08289.080.
- 8104200562 Comments on behalf of Atty General Ofc on proposed rule 10CFR2 re expedition of NRC hearing process No apparent reason why specific situations cannot be addressed by fashioning NRC orders appropriate to individual hearing. OLSON, J.F., SENECAHAL, M.E. Minnesota. State of. 46FR17216 254. 81/04/03. 3pp. 08289.077.
- 8104200626 Forwards quarterly proposed rule rept. for placement in PDR. FELTON, J.M. Division of Rules and Records. 81/03/13. 31pp. 08299.142.
- 8104210020 "Radiological Safety for the Design and Construction of Apparatus for Gamma Radiography." NBS Handbook 136. * American National Standards Institute * Commerce, Dept. of. National Bureau of Standards. 80/08/13. 23pp. Available at Standards-Setting Organizations. 08305.229.
- 8104210112 Transcript of 810402 workshop on quantitative safety goal. Panel A. in Palo Alto, CA Pp 236-445. * Interoffice Steering Group on Development of a Safety Goal. 81/04/02. 211pp. 08309.183.
- 8104210120 Transcript of 810401 workshop on quantitative safety goal. Panel A. in Palo Alto, CA Pp 1-235. * Interoffice Steering Group on Development of a Safety Goal. 81/04/01. 237pp. 08310.037.
- 8104210126 Transcript of 810401 workshop on economic, ethical & sociopolitical considerations. Panel C. in Palo Alto, CA. Pp 1-193. * Interoffice Steering Group on Development of a Safety Goal. 81/04/01. 193pp. 08310.274.
- 8104210133 Transcript of 810402 workshop on qualitative safety goal. Panel B. in Palo Alto, CA Pp 242-467. * Interoffice Steering Group on Development of a Safety Goal. 81/04/02. 227pp. 08311.109.
- 8104210139 Transcript of 810402 workshop on economic, ethical & sociopolitical considerations. Panel C. in Palo Alto, CA. Pp 194-291. * Interoffice Steering Group on Development of a Safety Goal. 81/04/02. 194pp. 08311.339.
- 8104210150 Transcript of 810403 workshop on frameworks for developing safety goal. third plenary session. in Palo Alto, CA Pp 1-108. * Interoffice Steering Group on Development of a Safety Goal. 81/04/03. 109pp. 08312.187.
- 8104210157 Transcript of 810401 workshop on safety goals. First plenary session. in Palo Alto, CA Pp 1-22. * Interoffice Steering Group on Development of a Safety Goal. 81/04/01. 23pp. 08312.297.
- 8104210167 Transcript of 810402 workshop on frameworks for developing safety goal. second plenary session. in Palo Alto, CA Pp 1-47. * Interoffice Steering Group on Development of a Safety Goal. 81/04/02. 48pp. 08312.342.
- 8104210174 Transcript of 810401 workshop on qualitative safety goal. Panel B. in Palo Alto, CA Pp 1-241. * Interoffice Steering Group on Development of a Safety Goal. 81/04/01. 243pp. 08313.068.
- 8104210263 Comments on proposed rule 10CFR2 re expedition of NRC hearing process NRC should prepare SER & suppl on realistic, fixed schedule Much time is lost at front end of review process, due to lack of direction. SANGER, H.S. Tennessee Valley Authority. 46FR17216 262. 81/04/07. 2pp. 08317.086.
- 8104210534 Comments on proposed rule 10CFR2 re expedition of NRC hearing process NRC should change present policy by limiting ABLB review to matters put in contention by parties. KFORNEY, J.J. Edison Electric Institute. 46FR17216 284. 81/04/07. 4pp. 08317.033.
- 8104210646 Package of 250 comments opposing proposed rule 10CFR2 re expediting NRC hearing process. * Affiliation Unknown. 46FR17216. 81/04/08. 270pp. 08316.151.
- 8104230010 Comments on behalf of Natl Energy Access Project on proposed rule 10CFR2 re expedition of NRC hearing process Elimination of formal discovery of NRC will unquestionably hamper intervenor participation in licensing hearings. ERNST, M.D. Affiliation Unknown. 46FR17216 374. 81/04/07. 6pp. 08350.039.
- 8104230013 Comments on proposed rule 10CFR2 re expedition of NRC hearing process Proposed changes are limited in nature. Immediate effectiveness rules should be reimplemented. * LeBoeuf, Lamb, Leiby & MacRae. 46FR17216 375. 81/04/07. 7pp. 08350.031.
- 8104230019 Comments on proposed rule 10CFR2 re expedition of NRC hearing process Supports rule Licensing backlog should be eliminated. BAILEY, W. House of Rep. 46FR17216 376. 81/04/06. 1p. 08341.268.
- 8104230023 Comments on behalf of PSC of OK on proposed rule 10CFR2 re expedition of NRC hearing process Opposes rule Proposal to change discovery process will not expedite completion of licensing hearings. GALL, J. Ishaw, Lincoln & Beale. 46FR17216 377. 81/04/10. 4pp. 08341.264.
- 8104230026 Comments on proposed rule 10CFR2 re expedition of NRC hearing process Serious consideration should be given to eliminating routine discovery, except in special cases. STONE, W.S. Boston Edison Co. 46FR17216 379. 81/04/07. 7pp. 08341.257.
- 8104230031 Comments on behalf of East Bay Anti-Nuclear Group on proposed rule 10CFR2 re expedition of NRC hearing process Process of formal discovery is necessary so that all sides of licensing issue will be fully heard & considered. * Affiliation Unknown. 46FR17216 380. 81/04/13. 2pp.
- 8104230039 Comments on proposed rule 10CFR2 re expedition of NRC hearing process Opposes rule Elimination of right to file reply briefs diminishes quality of judicial proceeding. JOHNSON, J.H. Environmental Coalition on Nuclear Power. 46FR17216 382. 81/04/06. 3pp. 08341.254.
- 8104230047 Comments on behalf of Dept of Atty General on proposed rule 10CFR2 re expedition of NRC hearing process Opposes rule. Expected result of timesavings is illusory & proposed changes are unwarranted for policy & practical reasons. TIERNEY, J.E., BROWN, R.E., AHRENS, P. Maine. State of. 46FR17216 383. 81/04/07. 2pp. 08341.252.
- 8104230091 Comments on proposed rules 10CFR2 & 50 re no significant hazards consideration Suggests rewording for Paragraph 50.91. QIBBS, D.C. Atomic Industrial Forum. 45FR20491 006. 80/06/18. 2pp. 08341.250.
- 8104230116 Comments on proposed rules 10CFR2 & 50 re no significant hazards consideration Paragraph 50.91(b) & (c) should be reworded Prior notice should not be required for approval of changes which did not require notice previously. ANDERSON, T.M. Westinghouse Electric Corp. 45FR20491 007. 80/06/13. 2pp. 08341.190.

NONDOCKETED ITEMS

- B104230139 Certifies svc of comments of State of WI on rept of working group & ACRS 801210 ltr on 810317.
SINDERBRAND, C. Wisconsin, State of. 81/03/17. 5pp. 08337-082.
- B104230451 Comments on behalf of County Atty Ofc. on proposed rule 10CFR2 re expediting NRC hearing process. Eliminating formal discovery on NRC is unfair to intervenors & detrimental to fairness of hearing.
GILMARTIN, D. J., DEMPSEY, P. A. Suffolk County, NY. 46FR17216 319. 81/04/07. 4pp. 08341-166.
- B104230458 Comments on behalf of citizen intervenors in San Clemente, CA. on proposed rule 10CFR2 re expediting NRC hearing process. NRC should evaluate for limitation or manipulation of public right to access to public info.
LIMBERG, R. D. Affiliation Unknown. 46FR17216 322. 81/04/06. 1p. 08341-165.
- B104230469 Comments on proposed rule 10CFR2 re expediting NRC hearing process. Opportunity for applicant to respond to other party submissions within 10 days should be retained. Discovery period after publication of final SER should be eliminated.
GIBBS, D. C. Middle South Services, Inc. 46FR17216 330. 81/04/07. 2pp. 08341-163.
- B104230481 Comments on proposed rule 10CFR2 re expediting NRC hearing process. Opposes changes. Suggested amends will severely affect quality of proceedings & alter party participation.
DENNISON, A. B. Zimmer Area Citizens - Zimmer Area Citizens of KY. DENNISON, A. B. Dennison, A. B. 46FR17216 333. 81/04/10. 4pp. 08341-159.
- B104230492 Comments on proposed rule 10CFR2 re expediting NRC hearing process. Denying intervenors right of discovery against NRC & requiring that mats be obtained at NRC discretion would be blatant violation of due process.
ELLIS, J. Citizens Association for Sound Energy. 46FR17216 334. 81/04/06. 7pp. 08341-152.
- B104230500 Suppl's B10406 comments on proposed rule 10CFR2 re expediting NRC hearing process. NRC should solicit suggestion from intervenors & public before approving proposed rule changes.
ELLIS, J. Citizens Association for Sound Energy. 46FR17216 335. 81/04/07. 3pp. 08341-144.
- B104230504 Forwards comments by Shoreham Opponents Coalition on proposed rule 10CFR2 re expediting NRC hearing process. Rejects proposed amends.
LATHAM, S. B. Tuomey, Latham & Schmitt. 46FR17216 336. 81/04/07. 5pp. 08341-144.
- B104230549 Comments on working group B10121 rept on proposed rulemaking re storage & disposal of nuclear waste. Technical & institutional issues inadequately addressed. Commission can only make determination of no confidence.
SINDERBRAND, C. Wisconsin, State of. 81/03/17. 10pp. 08349-089.
- B104230579 Comments on proposed rule 10CFR2 re expediting NRC hearing process. Opposes rule.
MILLER, D. S. Sensible Maine Power. 46FR17216 337. 81/04/10. 6pp. 08341-138.
- B104230582 Comments on proposed rule 10CFR2 re expediting NRC hearing process. Licensing process could be more orderly & efficient if proceedings were better coordinated.
PORTER, W. L. Duke Power Co. 46FR17216 331. 81/04/07. 3pp. 08341-135.
- B104230633 Forwards "Developing NRC Policy Statement on Safety Goals - SEGE. Q. Office of Policy Evaluations. 81/04/15. 1p. 08346-140.
- B104230698 Speech entitled "Developing NRC Policy Statement on Safety Goals," presented at AIF 810414 licensing workshop in New Orleans, LA.
SEGE, Q. Office of Policy Evaluations. 81/04/14. 9pp. 08346-149.
- B104230661 Comments on behalf of Ofc of Prosecuting Atty. on proposed rule 10CFR2 re expediting NRC hearing process. Limiting discovery to 25 days after publication of final supplemental SER is unduly restrictive.
FISSE, L. R., PATTISON, G. E. Clermont County, OH. 46FR17216 338. 81/04/06. 2pp. 08341-133.
- B104230673 Comments on proposed rule 10CFR2 re expediting of NRC hearing process. Rule will do little to speed up hearing process. Opposes elimination of formal discovery against NRC.
FERGUSON, J. H. Virginia Electric & Power Co. 46FR17216 385. 81/04/07. 3pp. 08341-130.
- B104230701 Comments on proposed rule 10CFR2 re expediting of NRC hearing process. Opposes portion of proposed rule which seeks to eliminate right of discovery of NRC.
MARGUARDT, P. A. Detroit Edison Co. 46FR17216 353. 81/04/06. 1p. 08341-129.
- B104230707 Comments on behalf of Environ Law Society at Pepperdine Univ. on proposed rule 10CFR2 re expediting of NRC hearing process. Opposes rule. Discovery proceedings are necessary.
YOUNG, S. C. Affiliation Unknown. 46FR17216 368. 81/04/01. 5pp. 08341-069.
- B104230714 Forwards FS Etheridge comments on proposed rule 10CFR2 re expediting of NRC hearing process.
LAGOMARSINO, R. House of Rep. 46FR17216 370. 81/03/31. 3pp. 08341-066.
- B104230722 Comments on proposed rule 10CFR2 re expediting of NRC hearing process. Opposes rule.
ROSSI, M. E. Affiliation Unknown. 46FR17216 372. 81/04/06. 1p.
- B104230818 Comments on proposed rules 10CFR2 re expediting of NRC hearing process & 10CFR2 re immediate effectiveness. Supports rule.
GRIFFIN, J. E. Central Vermont Public Service Corp. 46FR20215 001. 81/04/09. 1p. 08341-117.
- B104230825 Comments on proposed rule 10CFR2 re expediting of NRC hearing process. Opposes rule.
HARBIT, L. K. Forelaws on Board. 46FR17216 384. 81/04/13. 5pp. 08341-112.
- B104230834 Comments on proposed rule 10CFR2 re expediting of NRC hearing process. Opposes rule.
RICE, S. F., BERGEN, J. League of Women Voters. 46FR17216 565. 81/04/08. 1p. 08341-111.
- B104230844 Comments on behalf of Ecology Alert on proposed rule 10CFR2 re expediting of NRC hearing process. Public should be promptly informed of major developments by clearly-worded news releases.
NEMETHY, E. Affiliation Unknown. 46FR17216 349. 81/04/06. 2pp.
- B104230850 Comments on behalf of TX House of Representatives on proposed rule 10CFR2 re expediting of NRC hearing process. NRC should mandate guidelines which allow intervenors to engage in formal discovery.
KEESE, B. Texas, State of. 46FR17216 341. 81/03/24. 1p. 08341-110.
- B104230856 Comments on proposed rule 10CFR2 re expediting of NRC hearing process. Rule may produce results directly opposite to that which is intended. Elimination of formal discovery could lead to misunderstandings.
LEVINE, M., FAN, E., GOGG, T. California, State of. 46FR17216 396. 81/04/07. 2pp. 08341-108.
- B104230870 Comments on behalf of Friends of the Earth et al. on proposed rule 10CFR2 re expediting of NRC hearing process. Rule adversely affects rights of intervenor. Certificate of Svc encl.
WHARTON, R. J. San Diego Univ. of. 46FR17216 550. 81/04/07. 9pp. 08341-099.
- B104230879 Forwards comments by Lone Star Chapter on proposed rule 10CFR2 re expediting of NRC hearing process. Opposes rule.
TRAXLER, W. Sierra Club. 46FR17216 560. 81/04/07. 4pp. 08341-095.
- B104230884 Comments by Southern CA Alliance for Survival on proposed rule 10CFR2 re expediting of NRC hearing process. Opposes rule.
ANDRASI, A. Affiliation Unknown. 46FR17216 568. 81/04/04. 3pp. 08341-092.
- B104230891 Ack receipt of ltr re proposed rule 10CFR2 on expediting of NRC hearing process. Ltr will be forwarded to NRC headquarters in Washington, DC.
MANCHETT, G. Region 5, San Francisco, Office of the Director. 46FR17216 394. 81/04/07. 1p. 08341-088.
- B104230894 Comments on proposed rule 10CFR2 re expediting of NRC hearing process. Opposes rule.
TAYLOR, R., TAYLOR, S. Affiliation Unknown. 81/04/05. 3pp. 08341-089.
- B104230899 Comments on proposed rule 10CFR2 re expediting of NRC hearing process. Opposes rule. NRC has not explored alternatives systematically before proposing recommended amends.
YEAGER, B. Sierra Club. 46FR17216 342. 81/04/07. 1p. 08341-087.

NONDOCKETED ITEMS

- B104230904 Comments on proposed rule 10CFR2 re expedition of NRC hearing process. Relief of NRC from formal discovery responsibilities is of questionable value. Potential savings due to relief must be actualized.
WALSKE, C. Atomic Industrial Forum. 46FR17216 347. 81/04/06. 4pp. 08341:083.
- B104230907 Comments of proposed rule 10CFR2 re expedition of NRC hearing process based on false logic, reflects inaccurate judgment of federal agency role & threatens to wipe safety controls on nuclear energy industry.
PAGE, L. B. Conservation Council of North Carolina. 46FR17216 350. 81/04/03. 2pp. 08341:081.
- B104230910 Comments on proposed rule 10CFR2 re expedition of NRC hearing process. Rules do not address problem occasioned by lengthy delays in review process created by ASLAB.
ANDERSON, T. M. Westinghouse Electric Corp. 46FR17216 089. 81/04/07. 6pp. 08341:075.
- B104230915 Comments on behalf of AZ Corp Commission on proposed rule 10CFR2 re expedition of NRC hearing process. Supports rule.
TINS, B. Arizona, State of. 46FR17216 392. 81/03/30. 1p. 08341:074.
- B104230935 Comments on proposed rule 10CFR2 re expediting NRC hearing process. NRC should protect local residents from nuclear accident. Requests that loc power testing hearing be scheduled before license is granted for Diablo Canyon.
BILLIG, M. Ran Luis Obispo, CA. 46FR17216 710. 81/04/08. 2pp.
- B104240016 Forwards comments on behalf of Citizens Action for Safe Energy on proposed rule 10CFR2 re expediting NRC hearing process. ACRS role essential to quality of hearing process. ACRS should have ample time to comment on licensing review.
FARRIS, J. R. Feldman, Hall, Franden, Reed & Woodward. 46FR17216 312. 81/04/06. 4pp. 08358:300.
- B104240019 Responds to B10404 ltr commenting on proposed rule 10CFR2 re proposed changes to rules of practice. Rule expected to become final in June 1981.
MALSCH, M. G. Office of the General Counsel. 46FR17216 81/04/10. 1p. 08358:298.
- B104230021 Requests info re when proposed 10CFR2 changes would be effective if adopted. Also requests to know if changes would have effect on intervention proceedings already begun.
VAN OPPENOLLE. Citizens Concerned About Nuclear Power, Inc. 46FR17216 308. 81/04/04. 1p. 08358:299.
- B104240022 Comments on proposed rule 10CFR2 re expediting NRC hearing process. Opposes rule.
* Environmental Coalition on Nuclear Power. 46FR17216 314. 81/04/07. 3pp. 07585:001.
- B104240025 Comments on proposed rule 10CFR2 re expediting NRC hearing process. Supports rule except for provision which eliminates formal discovery.
REED, C. Commonwealth Edison Co. 46FR17216 316. 81/04/07. 5pp. 08358:293.
- B104240027 Comments on proposed rule 10CFR2 re expediting NRC hearing process. Amend 1 should be re-evaluated. NRC should try to make greater use of written statements during hearing instead of shortening prehearing process.
NASSIF, J. L. Chapel Hill, NC. 46FR17216 318. 81/04/06. 2pp. 08358:291.
- B104270052 Submits corrections to B10407 comments on proposed rule 10CFR2 re expediting NRC hearing process.
* Scientists & Engineers for Secure Energy. 46FR17216 301. 81/04/08. 2pp. 08370:109.
- B104270057 Comments on behalf of BC Electric & Gas Co. TX Utilis Generating Co & WPPSS on proposed rule 10CFR2 re expediting NRC hearing process. Supports all but two proposed changes.
REYNOLDS, N. B. Debevoise & Liberman. 46FR17216 289. 81/04/07. 5pp. 08370:104.
- B104270061 Comments on proposed rule 10CFR2 re expediting NRC hearing process. Supports shortening time period for hearing if sufficient time is provided to produce evidence.
COELHO, I. L. Affiliation Unknown. 46FR17216 290. 81/04/05. 1p. 08370:101.
- B104270283 Forwards comments on proposed rule 10CFR61 re residual water requirements. Five replies & confirming ltrs encl.
RODGER, W. Affiliation Unknown. 45FR13104 007. 81/03/17. 32pp.
- B104270497 Comments on proposed rule 10CFR20 re alternative disposal sys for scintillation fluids & animal carcasses. Supports rule.
HENDEE, W. R. Society of Nuclear Medicine. 45FR67018 353. 81/03/09. 1p. 08371:009.
- B104270500 Comments on proposed rule 10CFR20 re design & other changes in nuclear power plant facilities after CP issuance. Supports development of Alternative 3.
CDDK, J. W. Consumers Power Co. 45FR81602 024. 81/03/09. 2pp. 08371:007.
- B104270510 Comments on proposed rules 10CFR30.40.50 & 70 re decommissioning of nuclear facilities. Regulation Rules are premature & unjustified from cost/benefit standpoint because of overly vague framework.
FREMILING, A. G. Energy, Dept. of. 45FR77894 001. 81/02/19. 2pp. 08371:004.
- B104270521 Comments of CA Energy Commission on NUREG-0586. Document should discuss NRC authority to require initiation of decommissioning & NRC criteria for allowing refurbishing of nuclear reactors.
VARANINI, E. E. California, State of. 81/04/17. 11pp. 08370:077.
- B104270525 Requests extension of comment period for NUREG-0518 re DES concerning proposed exemption from licensing requirements for melted alloys containing Tc-99 & U.
JASON, S. Affiliation Unknown. 45FR70877 023. 80/12/21. 1p.
- B104270532 Requests extension of comment period for NUREG-0518 re DES concerning proposed exemption from licensing requirements for melted alloys containing Tc-99 & U.
WHITE, J. H. Affiliation Unknown. 45FR70E77 024. 80/12/24. 1p. 08370:331.
- B104270538 Forwards Southern CA Edison Co comments on proposed rule 10CFR2 re expedition of NRC hearing process.
* Chickering & Gregory. 46FR17216 230. 81/04/06. 1p. 08370:332.
- B104270543 Comments on behalf of Southern CA Edison Co. on proposed rule 10CFR2 re expedition of NRC hearing process. Reinstatement of immediate effectiveness rule is best procedural change to minimize delay between review completion & OL issuance.
PIGOTT, D. R. Chickering & Gregory. 81/04/06. 18pp. 08370:333.
- B104280711 Package of two comments opposing proposed rule 10CFR30 re licensing requirements for pending CP & mfg license applications.
ALEXANDER, R. ESTES, J. G. Affiliation Unknown. 46FR18045. 81/04/10. 1p.
- B104290075 Comments on proposed rule 10CFR2 re immediate plant operation after ASLB review. Opposes rule.
STARR, K. M. Affiliation Unknown. 46FR20215 002. 81/04/09. 1p. 08393:127.
- B104290082 Comments by Santa Barbarans for Rational Energy Policy on proposed rule 10CFR2 re expediting licensing process. Supports rule.
RINKER, R. G. Affiliation Unknown. 46FR20215 003. 81/04/08. 1p. 08393:126.
- B104290090 Comments by House of Representatives on proposed rule 10CFR2 re expediting NRC hearing process. Opposes rule.
PEVEAR, R. C. New Hampshire, State of. 46FR17216 588. 81/04/06. 1p. 08393:125.
- B104290096 Comments on proposed rule 10CFR2 re expediting NRC hearing process. Opposes rule.
BLUM, B. Blum, B. 46FR17216 578. 81/04/10. 2pp. 08393:123.
- B104290105 Comments on proposed rule 10CFR2 re expediting licensing process. Supports rule.
SANGER, H. S. Tennessee Valley Authority. 46FR20215 004. 81/04/15. 1p. 08393:009.
- B104290115 Forwards amend sheets to Electricity Supply Board IAEA paper submitted on B10212 containing comments on proposed rule 10CFR50 re "insideration" of degraded & melted cores in safety regulation.
O'FARRELLY, C. O. Affiliation Unknown. 45FR67474 050. 81/03/20. 7pp. 08393:001.
- B104290128 For receipt of Electricity Supply Board 801230 & B10119 ltrs on proposed rule 10CFR50 re advance notice of degraded core rulemaking. IAEA paper on "forgiving" reactor is interesting & stimulating challenge for nuclear designers.
ARNDT, G. Structures & Components Standards Branch. 45FR65474 050. 81/02/13. 1p. 08393:008.

NONDOCKETED ITEMS

B104290251 Package of 34 comments opposing proposed rule 10CFR2 re expediting NRC hearing process.
* Affiliation Unknown. 46FR17216. 81/04/04. 37pp. 08393:010

B104290317 Comments by House of Representatives on proposed rule 10CFR2 re expediting licensing procedures. Opposes rule.
DENAFRO, T. New Hampshire. State of. 46FR17216 594. 81/04/05. 1p. 08392:360.

B104290337 Comments by Sun Ctr. on proposed rule 10CFR2 re expediting licensing procedures. Health & safety & economic well being of public should not be sacrificed for streamlining licensing procedures.
CRABTREE, C. Affiliation Unknown. 46FR17216 596. 81/04/16. 1p. 08392:359.

B104290343 Requests info re encl HI Cohn B10324 comments on proposed rule 10CFR2 re expediting licensing procedures.
BENTSEN, L. Senate. Environment & Public Works. 46FR17216 609. 81/04/15. 1p. 08392:357.

--B104290354 Comments on proposed rule 10CFR2 re expediting licensing procedures. Opposes rule.
CONN, H. I. Affiliation Unknown. 46FR17216 609. 81/03/24. 1p. 08392:358.

B104290345 Comments by Women's Party for Survival on proposed rule 10CFR2 re expediting licensing procedures. Opposes rule.
BLAZI, M. Affiliation Unknown. 46FR17216 612. 81/04/10. 1p.

B104290352 Forwards 8 Hartsing B10331 comments on proposed rule 10CFR2 re expediting licensing procedures. For consideration. Opposes rule.
ERLENBORN, J. N. House of Rep. 46FR17216 605. 81/04/10. 3pp.

B104290361 Comments on proposed rule 10CFR50 re TMI-related licensing requirements for pending CPs & mfg license applications. Supports rule.
COLLIER, A. R. Offshore Power Systems (subs. of Westinghouse Electric Corp.). 46FR18045 004. 81/04/09. 6pp. 08392:351.

B104290370 Comments on proposed rule 10CFR2 re expediting licensing procedure. Opposes rule.
GALAZEN, T. Northern Thunder. 46FR17216 599. 81/04/06. 1p.

B104290372 Comments on proposed rule 10CFR50 re TMI-related licensing requirements for pending CPs & mfg license applications. Supports rule. Lists addl requirements which would improve review of CP applications.
BREINHURST, L. J. Minnesota Pollution Control Agency. 46FR18045 003. 81/04/06. 2pp. 08392:349.

B104290382 Comments on proposed rule 10CFR2 re expediting licensing procedures. Opposes rule.
ROBB, D. K. Public Interest Research Group. New York. 46FR17216 610. 81/04/07. 5pp. 08392:344.

B104290385 Comments on proposed rule 10CFR50 re TMI-related licensing requirements for pending CPs & mfg license applications. OPB mfg license application should remain within scope of proposed rule as published.
POINDEXTER, C. H. Baltimore Gas & Electric Co. 46FR18045 005. 81/04/10. 2pp. 08392:342.

B104290673 Comments on proposed rule 10CFR2 re rule of practice for domestic licensing proceedings. Opposes rule.
STEELMAN, L. GUARD. 46FR17216 579. 81/04/07. 1p. 08392:299.

B104290831 Forwards comments on proposed rule 10CFR2 re expedition of NRC hearing process.
BARTTER, N. Public Interest Research Group. Ohio. 46FR17216 390. 81/04/06. 2pp.

B104300486 Responds to FOIA request for documents re requests for or permitting of low or high level radwaste disposal by Sunny Farms/Stabatrol/Waste Mgt & Liquecon Corp & radwaste licensing procedure. Forwards documents listed in App A.
FELTON, J. M. Division of Rules and Records. 81/04/03. 2pp. 08405:142.

--B104300492 Draft of 10CFR61. "Disposal of Low-Level Radwaste & Low-Activity Sulf Solid Waste."
* NRC - No Detailed Affiliation Given. 79/11/05. 94pp. 08405:148.

PRM PETITION FOR RULEMAKING

B104090003 Unofficial transcript of B10402 Affirmation/Discussion Session B1-14 in Washington, DC. Pp 1-3.
* Commissioners. 81/04/02. 5pp. 08181:225.

--B104090013 Comments on petition for rulemaking 2-10. Opposes request to require mods. Mods would add substantial burden to already complex & time consum'g. licensing process.
COUNSELL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 810663. 80/06/16. 5pp. 08181:299.

- B103307243 Advises C&E SECY-80-548 re petition for rulemaking is being returned w/o action while believing petition should be denied. Commission requires revision per comments.
CHILK, S. J. Office of the Secretary of the Commission. 81/02/05. 3pp. 65168:132.

PROJ PROJECTS - PREDOCKET LICENSING

B104080349 Discusses util document discovery efforts in response to NJ Strumwasser B10306 ltr.
MEISS, R. L. Pacific Gas & Electric Co. ISSUANCES A. 81/03/25. 5pp. 08174:346.

B104220029 Notice of appearance in proceeding.
HODGSON, A. P. Office of the Executive Legal Director. ISSUANCES A. 81/04/20. 3pp. 08326:325.

PT9 10CFR, PART 9 -

B005130847 PNO-III-80-071 on B00416. NRC was informed that package from Mallinckrodt, Inc containing 250 uCi Cr-51 was lost during Purulator Corp shipment. Package may still be at Purulator terminal. Police are conducting search.
ADAM, S. DAVIS, A. B. Region 3, Chicago. Office of the Director. 80/04/17. 4pp. 02604:273.

GA999 QUALITY ASSURANCE INSPECTIONS

B104010014 Ack receipt of B10302 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900302/B1-01.
POTAPOVS, U. Region 4, Dallas. Vendor Inspection Branch. 81/03/18. 1p. 08072:037.

--B104010019 Responds to NRC B10202 ltr re deviation noted in QA Program Insp Rept 99900302/B1-01. Corrective actions: water sample taken from source at time deviation was brought to vendor attention. Chloride test kit procured.
HAYSTACK, R. M. Western Piping & Engineering Co., Inc. 81/03/02. 2pp. 08072:038.

--B104010025 Forwards QA Program Insp Rept 99900302/B1-01 on B10105-09 & notice of deviation.
POTAPOVS, U. Region 4, Dallas. Office of the Director. 81/02/02. 2pp. 08072:040.

--B104010030 Notice of deviation from insp on B10105-09.
* Region 4, Dallas. Office of the Director. 81/01/28. 1p. 08072:042.

--B104010040 QA Program Insp Rept 99900302/B1-01 on B10105-09. Noncompliance noted: vendor was not determining chlorine content of medium used in hydro test of stainless steel items.
BUTTON, J. W. WHITESELL, D. E. Region 4, Dallas. Vendor Inspection Branch. 81/01/28. 7pp. 08072:043.

B104010027 Ack receipt of B10216 ltr informing NRC of steps taken to correct deviations noted in QA Program Insp Rept 99900302/B1-01.
POTAPOVS, U. Region 4, Dallas. Vendor Inspection Branch. 81/03/11. 1p. 08072:054.

--B104010032 Responds to NRC B10128 ltr re deviation noted in QA Program Insp Rept 99900502/B1-01. Corrective actions: engineering procedure for sys design descriptions being revised to describe maint & control of STP design manual.
ICE, W. M. Brown & Root Corp. (subs. of Halliburton Corp.). 81/02/16. 7pp. 08072:055.

NONDOCKETED ITEMS

- B104010035 Forwards QA Program Insp Rept 99900502/81-01 on B10105-08 & notice of deviation.
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 81/01/28
2pp. 08072.062
- B104010038 Notice of deviation from insp on B10105-08
* Region 4, Dallas, Office of the Director. 81/01/27. 2pp.
08072.064
- B104010042 QA Program Insp Rept 99900502/81-01 on B10105-08.
Noncompliance noted engineering document control ctr did
not publish document status list as committed.
FOX, D. F., BREAUX, D. D., HALE, C. J. Region 4, Dallas, Vendor
Inspection Branch. 81/01/27. 2pp. 08072.066
- B104010045 Forwards QA Program Insp Rept 99900403/80-04 on B01103-07.
No noncompliance noted.
POTAPOVIS, U. Region 4, Dallas, Vendor Inspection Branch. 81/01/20.
2pp. 08072.094
- B104010049 QA Program Insp Rept 99900403/80-04 on B01103-07 No
noncompliance noted Major areas inspected implementation of
Topical Rept NEDO-11209-04A in followup of regional
requests
COSTELLO, J. P., HALE, C. J. Region 4, Dallas, Vendor Inspection
Branch. JONES, A. R. Region 4, Dallas, Reactor Construction &
Engineering Support Branch. 81/01/19. 16pp. 08072.096
- B104010188 Ack receipt of B10213 ltr informing NRC of steps taken to
correct deviation noted in QA Program Insp Rept
99900047/80-03
POTAPOVIS, U. Region 4, Dallas, Vendor Inspection Branch. 81/03/20.
1p. 08063.099
- B104010190 Responds to NRC B10120 ltr re deviation noted in QA Program
Insp Rept 99900047/80-03. Corrective actions QA program
manual will be revised by B10323 to apply to issuance
of trend repts re welding & associated radiographic defects.
MILLER, T. D. Westinghouse Electric Corp. TDN-B1-007. 81/02/13.
3pp. 08063.100
- B104010195 Forwards QA Program Insp Rept 99900047/80-03 on B01201-05 &
notice of deviation.
POTAPOVIS, U. Region 4, Dallas, Vendor Inspection Branch. 81/01/20.
2pp. 08063.103
- B104010198 Notice of deviation from insp on B01201-05
* Region 4, Dallas, Vendor Inspection Branch. 81/01/16. 1p.
08063.105
- B104010203 QA Program Insp Rept 99900047/80-03 on B01201-05.
Noncompliance noted quality trend repts not issued monthly
per 10CFR50, App B
ELLERSHAM, L. E., BARNES, I. Region 4, Dallas, Vendor Inspection
Branch. 81/01/16. 3pp. 08063.107
- B104010208 Ack receipt of B10305 ltr informing NRC of steps taken to
correct nonconformance noted in QA Program Insp Rept
99900089/81-01
POTAPOVIS, U. Region 4, Dallas, Vendor Inspection Branch. 81/03/20.
1p. 08063.119
- B104010212 Responds to NRC B10225 ltr re nonconformance noted in QA
Program Insp Rept 99900089/81-01 Corrective actions
ventilation sys w/filters to be provided & floor sealant
applied in document storage vault by B10403.
HAN, K. Huico, Inc. 81/03/05. 2pp. 08063.120
- B104010217 Forwards QA Program Insp Rept 99900089/81-01 on B10126-29
& notice of nonconformance.
POTAPOVIS, U. Region 4, Dallas, Vendor Inspection Branch. 81/02/25.
2pp. 08063.122
- B104010221 Notice of nonconformance from insp on B10126-29
* Region 4, Dallas, Vendor Inspection Branch. 81/02/23. 1p.
08063.124
- B104010226 QA Program Insp Rept 99900089/81-01 on B10126-29.
Noncompliance noted ventilation sys w/filters not provided &
floor sealant not applied in document storage vault to
provide vapor barrier.
HUNTER, V. H., WHITESELL, D. E. Region 4, Dallas, Vendor Inspection
Branch. 81/02/23. 6pp. 08063.125
- B104010304 Forwards QA Program Investigation Rept 99900400/80-06 on
B01215-17. No noncompliance noted.
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 81/1/20.
1p. 08070.355
- B104010312 QA Program Investigation Rept 99900400/80-06 on B01215-17. No
noncompliance noted Major areas investigated allegation that
vendor did not intend to correct deficiencies previously
identified by NRC.
HERR, R. K. Region 4, Dallas, Office of the Director. POTAPOVIS, U.
Region 4, Dallas, Vendor Inspection Branch. 81/01/09. 2pp.
08070.356
- B104010319 Forwards QA Program Insp Rept 99900342/80-02 on B01215-19. No
noncompliance noted.
POTAPOVIS, U. Region 4, Dallas, Vendor Inspection Branch. 81/02/03.
2pp. 08066.281
- B104010328 QA Program Insp Rept 99900342/80-02 on B01215-19. No
noncompliance noted Major areas inspected implementation of
10CFR50, App B criteria & applicable codes & stds.
ELLERSHAM, L. E., BARNES, I. Region 4, Dallas, Vendor Inspection
Branch. 81/02/03. 7pp. 08066.283
- B104010337 Forwards QA Program Insp Rept 99900114/81-01 on B10119-23. No
noncompliance noted.
POTAPOVIS, U. Region 4, Dallas, Vendor Inspection Branch. 81/02/05.
2pp. 08066.293
- B104010348 QA Program Insp Rept 99900114/81-01 on B10119-23. No
noncompliance noted Major areas inspected design document
control, procurement control & review of vendors activity.
SUTTON, J. W., WHITESELL, D. E. Region 4, Dallas, Vendor Inspection
Branch. 81/02/04. 5pp. 08066.295
- B104010356 Ack receipt of B10224 ltr informing NRC of steps taken to
correct deviation noted in QA Program Insp Rept
99900001/81-01
POTAPOVIS, U. Region 4, Dallas, Vendor Inspection Branch. 81/03/13.
1p. 08066.292
- B104010369 Responds to NRC B10205 ltr re nonconformance noted in QA
Program Insp Rept 99900001/81-01 Corrective actions reviewed
nonconforming design of Zircaloy clad fuel rod & will
initiate design change request.
BAROCH, C. J. Babcock & Wilcox Co., Nuclear Material Div. 81/02/24.
2pp. 08066.293
- B104010373 Forwards QA Program Insp Rept 99900001/81-01 on B10120-23 &
notice of deviation.
POTAPOVIS, U. Region 4, Dallas, Vendor Inspection Branch. 81/02/05.
2pp. 08066.295
- B104010382 Notice of nonconformance from insp on B10120-23.
* Region 4, Dallas, Office of the Director. 81/02/04. 1p.
08066.297
- B104010391 QA Program Insp Rept 99900001/81-01 on B10120-23.
Noncompliance noted metallographic fuel rod procedure not in
conformance w/specs
MCNEILL, W. M., WHITESELL, D. E. Region 4, Dallas, Vendor Inspection
Branch. 81/02/05. 7pp. 08066.298
- B104010398 Forwards QA Program Insp Rept 99900086/80-02 on B01022-24 &
notice of deviation.
POTAPOVIS, U. Region 4, Dallas, Vendor Inspection Branch. 80/12/04.
2pp. 08066.262
- B104010405 Notice of deviation from insp on B01022-24.
* Region 4, Dallas, Office of the Director. 80/12/04. 2pp.
08066.270
- B104010414 QA Program Insp Rept 99900086/80-02 on B01022-24.
Noncompliance noted manufacturing orders did not contain
required design info or applicable drawings revision & valve
body moved w/o proper procedure.
ELLERSHAM, L. E., BARNES, I. Region 4, Dallas, Vendor Inspection
Branch. 80/12/04. 9pp. 08066.272
- B104010579 Ack receipt of B10303 ltr informing NRC of steps taken to
correct deviation noted in QA Program Insp Rept
99900031/80-01
POTAPOVIS, U. Region 4, Dallas, Vendor Inspection Branch. 81/03/24.
1p. 08072.201
- B104010587 Responds to NRC B01211 ltr re deviation noted in QA Program
Insp Rept 99900031/80-01 Corrective actions responsible dept
has reviewed design change & instructions issued to reprob
devices from original design criteria.
THARP, W. T., Guy F. Atkinson Co., Bingham - Willamette Co. Div.
81/03/03. 4pp. 08072.202
- B104010595 Forwards QA Program Insp Rept 99900001/80-01 on B01010-09 &
notice of deviation.
POTAPOVIS, U. Region 4, Dallas, Vendor Inspection Branch. 80/12/11.
2pp. 08072.206

NONDOCKETED ITEMS

- B104010998 Notice of deviation from insp on 801006-09
* Region 4, Dallas, Office of the Director. 80/12/09. 1p.
08072 208
- B104010603 GA Program Insp Rept 99900031/80-01 on 801006-09.
Noncompliance noted design change & approval not in
compliance w/App B to 10CFR50, Part 21 exam not performed &
QA program not in compliance.
ROBERDS, H. W., BARNES, I. Region 4, Dallas, Vendor Inspection
Branch. 80/12/09. 5pp. 08072 209.
- B104020865 Ack receipt of 810113 & 0305 ltrs informing NRC of steps
taken to correct deviation noted in QA Program Insp Rept
99900086/80-02
POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 81/03/20.
1p.
- B10420870 Responds to NRC 810202 ltr requesting addl info re deviation
noted in QA Program Insp Rept 99900086/80-02. Corrective
actions GA manual drawings amended.
HOLT, P. E. Hopkinsons, Ltd. 81/03/05. 2pp.
- B104020876 Ack receipt of 810113 ltr informing NRC of steps taken to
correct deviation noted in QA Program Insp Rept
99900086/80-02. Addl info requested.
POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 81/02/02.
1p.
- B104020883 Responds to NRC 801204 ltr re deviation noted in QA Program
Insp Rept 99900086/80-02. Corrective actions: staff instructed
re checking drawing revisions against drawing & mfg order.
Inspector reprimanded for failure to attach hold tag.
HOLT, P. E. Hopkinsons, Ltd. 81/01/13. 9pp.
- B104280048 Forwards GA Program Insp Rept 99900740/81-01 on 810203-06. No
nonconformance noted.
POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 81/03/03.
2pp. 08373 047.
- B 04280056 GA Program Insp Rept 99900740/81-01 on 810203-06. No
nonconformance noted. Major areas inspected: implementation of
10CFR50, App B applicable codes & stds.
FOSTER, W. E., BARNES, I. Region 4, Dallas, Vendor Inspection Branch.
81/02/24. 3pp. 08373 049.
- B104280172 Forwards GA Program Insp Rept 99900058/81-01 on 810202-05. No
nonconformance noted.
POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 81/03/05.
2pp. 08373 208.
- B104280184 GA Program Insp Rept 99900058/81-01 on 810202-05. No
nonconformance noted. Major areas inspected: implementation of
10CFR50, App B, applicable codes & stds.
KELLY, W. D., WHITESELL, D. E. Region 4, Dallas, Vendor Inspection
Branch. 81/02/26. 14pp. 08373 210.
- B104280253 Forwards GA Program Insp Rept 99900063/81-01 on 810120-23.
No nonconformance noted.
POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 81/03/03.
2pp. 08374 063.
- B104280260 GA Program Insp Rept 99900063/81-01 on 810120-23. No
nonconformance noted. Major areas inspected: implementation of
10CFR50, App B, applicable codes & stds.
ROBERDS, H. W., BARNES, I. Region 4, Dallas, Vendor Inspection
Branch. 81/02/26. 5pp. 08374 066.
- B104280507 Ack receipt of 810311 Final rept re loss of sealed source.
KINNEHAN, J. D. Region 1, Philadelphia, Office of the Director.
81/04/09. 1p. 08388 059.
- B104280512 Submits rept re loss of Pu-147 isotope, S/N C-4158. Isotope
discovered lost on 81/120. Theorized that isotope was not put
in proper container after removal from probe, rolled off work
bench & discarded w/trash.
CLARK, B. A. HRB-Singer, Inc. (subs. Singer Co.). 81/03/11. 2pp.
08388 060.
- B104280685 Ack receipt of 810313 ltr informing NRC of steps taken to
correct nonconformance noted in QA Program Insp Rept
99900505/81-01
POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 81/04/03
1p. 08387 311.
- B104280688 Responds to NRC 810303 ltr re nonconformance noted in GA
Program Insp Rept 99900505/81-01. Corrective actions:
revisions to QA program mgt responsibilities to be submitted
by 810501
TENZER, B. E. Ebasco Services, Inc. (subs. of Enserch Corp.).
81/03/13. 2pp. 08387 312.
- B104280689 Forwards GA Program Insp Rept 99900505/81-01 on 810202-06 &
notice of nonconformance
POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 81/03/03.
2pp. 08387 314.
- B104280694 Notice of nonconformance from insp on 810202-06.
* Region 4, Dallas, Vendor Inspection Branch. 81/02/27. 2pp.
08387 316.
- B104280697 GA Program Insp Rept 99900505/81-01 on 810202-06.
Noncompliance noted: QA program mgt responsibilities not
revised to prescribe how former senior vice president
nuclear duties will be performed.
COSTELLO, J. R., CHAMBERLAIN, D., WALE, C. J. Region 4, Dallas, Vendor
Inspection Branch. 81/02/27. 12pp. 08387 318.
- B104290249 Forwards GA Program Insp Rept 99900033/81-01 on 810205. No
nonconformance noted.
POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 81/03/11.
2pp. 08394 174.
- B104290259 GA Program Insp Rept 99900033/81-01 on 810205. No
nonconformance noted. Major areas inspected: implementation of
topical rept including review of pressurizer relief line
block valve failures & previous insp findings.
MCNEIL, W. M., WHITESELL, D. E. Region 4, Dallas, Vendor Inspection
Branch. 81/03/04. 9pp. 08394 176.
- B104290266 Forwards GA Program Insp Rept 99900048/81-01 on 810209-12.
No nonconformance noted.
POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 81/03/05.
2pp. 08394 189.
- B104290278 GA Program Insp Rept 99900048/81-01 on 810209-12. No
nonconformance noted. Major areas inspected: implementation of
10CFR50, App B criteria & applicable codes & stds.
HUNTER, V. H., WHITESELL, D. E. Region 4, Dallas, Vendor Inspection
Branch. 81/03/02. 6pp. 08394 191.
- B104290286 Ack receipt of 810318 ltr clarifying steps taken to correct
deviation noted in QA Program Insp Rept 99900502/81-02.
POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 81/04/02.
1p. 08394 197.
- B104290301 Clarifies 810216 ltr re deviation noted in GA Program Insp
Rept 99900502/81-01. Corrective actions: document status
issuance placed under purview of engineering document
control manager.
RICE, W. R. Brown & Root Corp. (subs. of Halliburton Corp.).
81/03/18. 4pp. 08394 198.
- B104290326 Ack receipt of 810403 ltr informing NRC of steps taken to
correct nonconformance noted in QA Program Insp Rept
99900314/81-01.
POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 81/04/14.
1p. 08394 109.
- B104290334 Responds to NRC 810312 ltr re nonconformance noted in GA
Program Insp Rept 99900314/81-01. Corrective actions: sticker
attached to pyrometer & written instructions issued
requiring review of welding procedure index.
WEHRE, J. L. Colt Industries, Inc. 81/04/03. 3pp. 08394 110.
- B104290339 Forwards GA Program Insp Rept 99900314/81-01 on 810209-12 &
notice of nonconformance.
POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 81/03/12.
2pp. 08394 112.
- B104290346 Notice of nonconformance from insp on 810209-12.
* Region 4, Dallas, Office of the Director. 81/03/12. 2pp.
08394 114.
- B104290359 GA Program Insp Rept 99900314/81-01 on 810209-12.
Nonconformance noted: calibr sticker not attached to
pyrometer & welding procedure revision numbers not shown on
mill orders.
OLLER, R. E., BARNES, I. Region 4, Dallas, Vendor Inspection Branch.
81/03/09. 9pp. 08394 116.
- B104290371 Ack receipt of 810311 ltr informing NRC of steps taken to
correct deviations noted in QA Program Insp Rept
99900047/80-03.
POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 81/04/14.
1p. 08392 223.
- B104290378 Responds to NRC 810320 ltr re deviations noted in QA Program
Insp Rept 99900047/80-03. Corrective actions: QA manual
revised & forming process requalification will be performed.
MILLER, T. D. Westinghouse Electric Corp. TDM-81-010. 81/03/31
1p. 08392 224.

NONDOCKETED ITEMS

- B104290746 Ack receipt of 81007 ltr informing NRC of steps taken to correct noncompliance noted in GA Program Insp Rept 99900005/81-01.
POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 81/04/14. 1p. 08392:247.
- B104290751 Responds to NRC 810305 ltr re nonconformance noted in GA Program Insp Rept 99900005/81-01. Corrective actions all audit rept findings have been responded to & mgt personnel will be instructed on need for timely responses.
JACOBI, W. M. Westinghouse Electric Corp. NFD-1464. 81/03/20. 2pp. 08392:248.
- B104290753 Forwards GA Program Insp Rept 99900005/81-01 on 810203-06 & notice of nonconformance.
POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 81/03/05. 2pp. 08392:250.
- B104290756 Notice of nonconformance from insp on 810203-06.
* Region 4, Dallas, Office of the Director. 81/03/02. 1p. 08392:252.
- B104290757 GA Program Insp Rept 99900005/81-01 on 810203-06. Noncompliance noted. Failure to reply to audit findings in timely fashion.
MCNEILL, M. M., WHITEBELL, D. E. Region 4, Dallas, Vendor Inspection Branch. 81/03/02. 6pp. 08392:253.
- B104300209 Ack receipt of 810218 & 0330 ltrs informing NRC of steps taken to correct violation noted in GA Program Insp Rept 99900349/81-01.
POTAPOVS, U. Region 4, Dallas, Office of the Director. 81/04/14. 1p. 08397:166.
- B104300217 Responds to NRC 810319 ltr re violation noted in GA Program Insp Rept 99900349/80-01. Corrective actions 801009 evaluation indicated that rigid sway strut can function through all load limits despite loose bearings.
ALLEN, W. T. Corner & Lada Co., Inc. 81/03/30. 1p. 08397:167.
- B104300223 Ack receipt of 810218 ltr informing NRC of steps taken to correct violation noted in GA Program Insp Rept 99900349/81-01.
POTAPOVS, U. Region 4, Dallas, Office of the Director. 81/03/19. 1p. 08397:168.
- B104300228 Responds to NRC 810128 ltr re violation noted in GA Program Insp Rept 99900349/81-01. Corrective actions new std specs for drawings have been implemented.
ALLEN, W. T. Corner & Lada Co., Inc. 81/02/18. 10pp. 08397:169.
- B104300234 Forwards GA Program Insp Rept 99900349/81-01 on 810922-21 & notices of violation & deviation.
POTAPOVS, U. Region 4, Dallas, Office of the Director. 81/01/28. 2pp. 08397:179.
- B104300240 Notice of violation from insp on 800922-26.
* Region 4, Dallas, Office of the Director. 81/01/28. 1p. 08397:181.
- B104300243 Notice of deviation from insp on 800922-26.
* Region 4, Dallas, Office of the Director. 81/01/28. 2pp. 08397:182.
- B104300266 GA Program Insp Rept 99900349/80-01 on 800922-26. Noncompliance noted nonconformance to requirements of Procedure ST-150 in that certain drawing & associated documents did not reflect required reviews & approvals.
ELLERSHAM, L. E., BARNES, J. Region 4, Dallas, Office of the Director. 81/01/28. 12pp. 08397:184.
- B104300214 Ack receipt of 810225 ltr informing NRC of evaluation of 10CFR21 procedures as requested by NRC, per GA Program Insp Rept 99900403/80-03.
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 81/03/30. 1p. 08397:241.
- B104300225 Responds to NRC 810206 ltr re GA Program Insp Rept 99900403/80-03 & NRC request for results of evaluation of 10CFR21 procedures.
BARNARD, J. General Electric Co. 81/02/25. 2pp. 08397:242.
- B104300230 Forwards GA Program Insp Rept 99900403/80-03 on 800707-11. Re noncompliance noted.
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 81/02/06. 3pp. 08397:244.
- B104300238 GA Program Insp Rept 99900403/80-03 on 800707-11. No noncompliance noted. Major areas inspected: implementation of 10CFR50, App B & NEDO-11209-04A in areas of compliance w/10CFR21.
COBTELLO, J. R., BRICKLEY, R. H., AGEY, J. R. Region 4, Dallas, Vendor Inspection Branch. 81/01/29. 27pp. 08397:247.
- B104300277 Ack receipt of 810312 ltr informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900524/81-01.
POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 81/03/27. 1p. 08397:219.
- B104300282 Responds to NRC 810220 ltr re nonconformance noted in GA Program Insp Rept 99900524/81-01. Corrective actions: Design Control Procedure DC-3 has been revised to allow two options for numbering drawings.
DERIENZO, P. P. Gibbs & Hill, Inc. (subs. of Dravo Corp.). 81/03/13. 4pp. 08397:220.
- B104300286 Forwards GA Program Insp Rept 99900524/81-01 on 810126-30 & notice of nonconformance.
POTAPOVS, U. Region 4, Dallas, Office of the Director. 81/02/20. 2pp. 08397:224.
- B104300291 Notice of nonconformance from insp on 810126-30.
* Region 4, Dallas, Office of the Director. 81/02/19. 2pp. 08397:226.
- B104300295 GA Program Insp Rept 99900524/81-01 on 810126-30. Noncompliance noted: design drawings not identified in accordance w/project procedure & mgt evaluation of engineering dept not performed as scheduled.
FOX, D. F., BREAU, D. G., MALE, C. J. Region 4, Dallas, Vendor Inspection Branch. 81/02/19. 13pp. 08397:228.

REGGD REGULATORY GUIDES

- B103090044 Reg Guide 5.62, "Reporting of Physical Security Events."
* Office of Standard Development, Director. 81/02/28. 7pp. 07853:032.
- B103250125 Responds to request for assessment of ORIGEN-S module in SCALE sys accuracy in predicting heat generation rates in spent fuel elements. Given present data, ORIGEN-S predicts rates w/25-30% accuracy. Spent fuel thermal power table encl.
WESTFALL, P. Union Carbide Corp. 79/01/04. 3p. 65144:110.
- B104020890 Comments on Reg Guide 1.6B.3 re preoperational testing of instrument & control air sys. Shift from requiring preoperational testing of safety-related sys to more important to safety is becoming increasingly ambiguous.
SUMPTER, J. R. Houston Lighting & Power Co. ST-HL-AE-633. 81/03/10. 2pp. 08084:142.
- B104060531 Comments on proposed Reg Guide FP 034-4 re spent fuel heat generation in ISFSI. Figure 1 heat generation values imply excessive degree of conservatism. Figure should be replaced w/curves more representative of actual heat generation.
BRADBURY, R. B. Stone & Webster Engineering Corp. 81/03/04. 1p. 08114:143.
- B104060536 Comments on proposed Revision 2 to Reg Guide 1.6B. experience gained through preoperational, operational & startup testing contributes to qualification as much as formal ed.
CA, N. A. L. Bechtel Power Corp. (subs. of Bechtel Corp.). 81/03/05. 2pp. 08114:141.
- B104060540 Comments on Reg Guide FP 029-4 re spent fuel heat generation in ISFSI. Document should emphasize that heat production rates can also be used for reactor fuel pool storage.
SUMPTER, J. R. Houston Lighting & Power Co. ST-HL-AE-631. 81/03/03. 2pp. 08113:123.
- B104060545 Comments on draft Reg Guide FP 029-4 re SAR for dry storage ISFSI. Guide is useful & constructive.
GORMLEY, D. P. Energy, Dept. of. 81/03/02. 2pp. 08113:125.
- B104060548 Comments on proposed Revision 3 to Reg Guide 1.33:30 minutes for on-call technical support response does not appear realistic for all conditions. Considerations should be given for adverse weather & remote siting.
COPELAND, R. L. Energy, Dept. of, Clinch River Breeder Reactor Plant. 81/03/06. 4pp. 08114:136.

NONDOCKETED ITEMS

377

- B104060553 Comments on proposed Reg Guide FP 029-4 re std format & content for ISFSI SAR. Items pertaining to environ concerns & operating personnel impacts are discussed elsewhere & should be excluded from SAR.
STEFFEN Westinghouse Electric Corp. WI-RJS:81-039. 81/02/27. 3pp. 08114:079.
- B104060787 Comments on second Revision 3 to Reg Guide 1.33:GA program revision would result in addl paperwork & perfunctory examination of previously examined work. Attempt to backfit operating plants within 6 months of issuance is ill-advised.
EDWARDS, D. W. Yankee Atomic Electric Co. FYC 81-3. 81/02/20. 5pp. 08114:149.
- B104060915 Comments on Revision 2 to Reg Guide 1.97: lower end of range for neutron flux defects objective to select instrument ranges so that instrument will always be on scale.
KLAPKA, R. E. General Atomic Co. (subs. of Gulf Oil Co.). 81/02/27. 2pp. 08114:147.
- B104060923 Comments on behalf of AERE Harwell, on Reg Guide 3.35 re evaluating nuclear criticality in Pu processing & fuel fabrication plant. Application of dose reduction factors to concrete shields may lead to errors in estimated doses.
DELAFIELD, N. J. Affiliation Unknown. 81/02/24. 2pp. 08113:121.
- B104060929 Comments on second proposed Revision 3 to Reg Guide 1.33: supervisory evaluations constitute personal records & should not be audited. Individual performance will be reflected in audit of activities.
CURTIS, N. W. Pennsylvania Power & Light Co. 81/02/25. 3pp. 08114:144.
- B104080254 Certified minutes of ACRS Subcommittee on Regulatory Activities. B10106 meeting in Washington, DC re Reg Guide 1.14B & proposed Reg Guides RB 110-5 & 1.28:Revision 3.
* ACRS - Advisory Committee on Reactor Safeguards. 81/02/06. 7pp. 08167:264.
- B104090542 Transcript of ACRS Subcommittee on Regulatory Activities. B10407 meeting in Washington, DC re proposed Reg Guides 1.142:Revision 1 & 1.68:3, formerly 1.80. Comments encl.
* ACRS - Advisory Committee on Reactor Safeguards. 81/04/07. 91pp. 08150:030.
- B104170621 Reg Guide B 27. "Radiation Protection Training for Personnel at Light-Water-Cooled Nuclear Power Plants."
* Office of Standards Development, Director. 81/03/31. 10pp. 65258:095.
- B104170626 Value/impact statement of Reg Guide B 27. "Radiation Protection Training for Personnel at Light-Water-Cooled Nuclear Power Plants." Reg guide has been issued.
* Office of Standards Development, Director. 81/03/31. 2pp. 65258:105.
- B104200016 "For Comment" issue of Reg Guide 1.2B:Revision 3. "QA Program Requirements (Design Const)."
SCARBROUGH, T. Q. Office of Standards Development, Director. 81/03/31. 17pp. 08288:180.
- B104200018 Draft value/impact statement of proposed Reg Guide 1.2B. Proposed action provides opportunity to clarify & upgrade NRC requirements based on experience & from use of ANSI N45.2.
* Office of Standards Development, Director. 81/03/31. 4pp. 08288:197.
- B104200255 "For Comment" issue of draft Reg Guide 3 (Task FP 907-4). "Guidance on Preparing License Application to Store Spent Fuel in Independent Spent Fuel Storage Installation."
REISCHNEAVER, D. Office of Standards Development, Director. 81/03/31. 13pp. 08301:206.
- B104200259 Draft value/impact assessment of proposed Reg Guide 3 (Task FP 907-4). "Guidance on Preparing License Application to Store Spent Fuel in Independent Spent Fuel Storage Installation." Guide should be issued.
* Fuel Process Systems Standards Branch. 81/03/31. 3pp.
- B104200262 "For Comment" issue of draft Reg Guide 7 (Task TP 020-4). "Establishing QA Programs for Packaging Used in Transport of Spent Fuel, High Level Waste & Pu."
WANDLER, M. E. Office of Standards Development, Director. 81/03/31. 34pp. 08301:166.
- B104200266 Draft value/impact statement of proposed Reg Guide 7 (Task TP 020-4). "Establishing QA Programs for Packaging Used in Transport of Spent Fuel, High Level Waste & Pu." Action should be initiated.
* Office of Standards Development, Director. 81/03/31. 5pp. 08301:200.
- B104270024 "For Comment" issue of Reg Guide 4 XX. "Std Format & Content of Site Characterization Repts for High-Level-Waste Geologic Repositories."
* Office of Nuclear Regulatory Research, Director. 81/04/30. 127pp. 08370:171.
- B104270026 Draft value/impact statement of proposed Reg Guide 4 XX. Proposed action will identify type of info. evaluations & determinations needed & recommend format enabling orderly review of DOE site characterization repts.
* Office of Nuclear Regulatory Research, Director. 81/04/30. 5pp. 08370:279.
- B104270483 Forwards comments on draft Revision 3 to Reg Guide 1.2B.
SILVERWOOD, J. B. United Engineers & Constructors, Inc. (subs. of Raytheon Co.). 81/03/30. 3pp. 08371:020.
- B104270487 Comments on second proposed Revision 3 to Reg Guide 1.33 re QA program requirement Reporting status for training & radiation protection groups outside of plant but is unnecessary & should not be required.
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 81/03/19. 3pp. 08371:015.
- B104270494 Comments on second proposed Revision 2 to Reg Guide 1.8 re personnel qualification & training. One-month period for temporary assignment of personnel is impractical. Three-month period should be substituted.
O'TOOLE, J. D. Consolidated Edison Co. of New York. 81-05. 81/03/26. 2pp. 08371:018.
- B104270503 Forwards comments on draft Reg Guide FP 806-6 re design of ISFSI (water basin type).
ABEL, J. S. Commonwealth Edison Co. 81/03/16. 2pp.
- B104270507 Comments on draft Reg Guide FP 034-4 re spent fuel heat generation in ISFSI. Applicability of draft to onsite storage needs to be addressed.
ANDERSON, T. M. Westinghouse Electric Corp. RS-TMA-240B. 81/03/10. 1p. 08371:006.
- B104270515 Comments on second proposed Revision 3 to Reg Guide 1.33 re QA program requirements (operational). Reg guides should ref only approved natl stds. Many addl items are redundant & overly prescriptive.
HOWELL, S. H. Atomic Industrial Forum. 81/03/09. 6pp. 08370:358.
- B104270518 Forwards comments on draft Reg Guide FP 034-4 re spent fuel heat generation in ISFSI.
ABEL, J. S. Commonwealth Edison Co. 81/03/09. 2pp. 08371:001.
- B104270519 Forwards comments, on behalf of ASME Committee on Nuclear QA, on Revision 3 to Reg Guide 1.33 re QA program requirements (operational). Consensus position represents individual committee, not all of ASME.
GLAZIER, R. E. American Society of Mechanical Engineers. 81/03/05. 4pp. 08370:353.
- B104270522 Comments on draft Reg Guide FP 806-6 re design of ISFSI requirement for retaining pool water levels at or below grade is unjustified.
BRADBURY, R. B. Stone & Webster, Inc. 81/03/11. 1p. 08370:357.
- B104300586 Summary of B10203 meeting w/consultant. NRC in Washington, DC re Reg Guide 1.136 review.
STESS, C. P., BENDER, M. M., RAY, J. J. ACRS Advisory Committee on Reactor Safeguards. 81/03/11. 11pp. 08407:018.

RES RESEARCH AND TECHNICAL ASSISTANT REPORTS

- 8011050573 PHYSICAL PROTECTION OF NUCLEAR FACILITIES. Informal quarterly progress rept for Jul-Sept 1980.
CHAPMAN, L. D. Sandia Laboratories. FIN A-60. SAND80-242B. 81/02/28. 10pp. 06901:302.
- B103250091 "TRAC-PIA & TRAC-PD2 Calculations for 0.10 M Diameter Cold Leg Break & TRAC-PD2 Calculation of Single Steam Generator Tube Rupture in PWR." preliminary assessment rept.
WHEATLE, P. D. EG&G Idaho, Inc. FIN A-6047. EEG-CAAD-5371. 81/02/20. 49pp. 65144:152.
- B103250118 "Experimental Criticality Data for Code Validation." Feb 1981 informal monthly progress rept.
RIERMAN, S. R. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2094. 81/03/20. 3pp. 65144:276.

NONDOCKETED ITEMS

- B103250137 "Nondestructive Exam Evaluation Support." Feb. 1981 monthly progress rept.
MCCLUNG, R. W., SMITH, J. H. Oak Ridge National Laboratory. FIN B-0233.
ORNL/MCD/NEES-B. 81/03/09. 4pp. 65144.113.
- B103250152 "Characterization of Radionuclide Contamination Throughout LWR Power Stations." Informal progress rept for Jan & Feb 1981.
ROBERTSON, D. E. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2299. 81/03/02. 23pp. 65144.117.
- B103250323 "Hydrogen Studies During PBF Severe Fuel Damage Tests." for B10125-2B workshop on hydrogen impact on water reactor safety in Albuquerque, NM.
OBSEK, D. J., HOBBS, R. R., COOK, S. A. EG&G Idaho, Inc. 81/01/28. 14pp. 65153.306.
- B103250346 "INEL One-Sixth Scale Jet Pump Data Analysis." code assessment rept.
WILSON, G. E. EG&G Idaho, Inc. FIN A-6039. EGG-CAAD-5357. 81/02/28. 94pp. 65153.320.
- B103250356 "Semiscale Honeycomb Insulator Project." final rept.
HAYES, G. R. EG&G Idaho, Inc. FIN A-6038. EGG-SEMI-5346. 81/01/31. 69pp. 65154.060.
- B103250362 "LOFT Monthly Progress Rept for Jan 1981." interim rept.
LEACH, L. P. EG&G Idaho, Inc. FIN A-6048. EGG-LOFT-5365. 81/02/28. 105pp. 65154.139.
- B104010181 "Pitot Tube Performance in Transient Steam-Water Flow." GOOD, R. R. EG&G Idaho, Inc. USNRC-P394. 81/01/29. 48pp. 08073.166.
- B. J4010186 "RELAP4/MOD7 Modeling Sensitivity Studies for Small Break Transients." interim rept.
DOBBS, C. A. EG&G Idaho, Inc. FIN A-6047. EGG-CAAD-5375. 81/03/31. 60pp. 08073.106.
- B104010237 "Environ Assessments of Fuel Cycle Facilities." monthly progress rept for Jan 1981.
ZITTEL, H. E. Oak Ridge National Laboratory. FIN B-079.
ORNL/ED/EIS-147. 81/01/31. 6pp. 08073.049.
- B104010293 "Rept of Foreign Travel of J.L. Anderson." interim rept.
ANDERSON, J. L. Oak Ridge National Laboratory. FIN B-0438-9.
ORNL/FTR-1032. 81/03/16. 25pp. 08073.001.
- B104010496 "Water Reactor Research Test Facilities, 2D/3D. Code Development, Code Assessment & Applications Divs & Thermal Fuels Behavior Program." monthly rept for Feb 1981.
DEARIN, J. A. EG&G Idaho, Inc. EGG-WRR-5378. 81/02/28. 350pp. 08073.542.
- B104010497 "Evaluation of FLECHT-SEASET COBRA-IV-I Flow Blockage Models." technical rept.
ODDEN, D. M. EG&G Idaho, Inc. FIN A-6039. EGG-CAAD-5373. 81/03/31. 44pp. 08063.283.
- B104010771 "Ultrasonic Imaging Lab." monthly rept for Feb 1981.
GANAPATHY, S. Ultranuclear Imaging Laboratory. 81/03/18. 3pp. 08072.258.
- B104010773 "FLECHT-SEASET PROGRAM." informal monthly progress rept for Jan 1981.
MASSIE, H. W. Westinghouse Electric Corp. NRC-04-77-127. FSS-81-349. 81/03/24. 8pp. 08072.264.
- B104010780 "FLECHT-SEASET PROGRAM." informal monthly progress rept for Dec 1980.
MASSIE, H. W. Westinghouse Electric Corp. NRC-04-77-127. FSS-81-348. 81/03/24. 8pp. 08072.272.
- B104010790 "FLECHT-SEASET PROGRAM." informal monthly progress rept for Nov 1980.
MASSIE, H. W. Westinghouse Electric Corp. NRC-04-77-127. FSS-81-347. 81/03/24. 8pp. 08072.280.
- B104010830 "Analysis of Hypothetical Accidents Resulting in Core Meltdown." monthly progress rept for Feb 1981.
DENNING, R. S., CYBULSKIS, P., SAYBUTT, P. Battelle Memorial Institute, Columbus Laboratories. FIN A-4067. 81/02/28. 7pp. 08065.275.
- B104020441 "Acoustic Emission/Flaw Relationships for Service Monitoring of Nuclear Pressure Vessels." monthly progress rept for Jan-Feb 1981.
HUTTON, P. H., KURTZ, R. J. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2088. 81/03/19. 18pp. 08084.075.
- B104020699 "Post-Accident Decontamination Studies." informal progress rept for Mar 1981.
HALBETH, G. A. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2387. 81/03/25. 3pp. 08104.304.
- B104020708 "Investigation of Ventilation Component Response to Large Pressure Pulses." informal progress rept for Jan 1981.
GREGORY, W. S., MORAK, H. L. Los Alamos Scientific Laboratory. FIN A-7028. 81/03/20. 6pp. 08104.307.
- B104020714 "LWR In-Plant Measurement Program." monthly progress rept for Feb 1981.
MANDLER, J. W. EG&G Idaho, Inc. FIN A-6075. 81/03/19. 4pp. 08104.313.
- B104030824 "Forecasting Electricity Demand by State & by Util Svc Area." progress rept for Feb 1981.
HILL, L. J. Oak Ridge National Laboratory. FIN B-0190-B.
ORNL/ED/EAS/81/. 81/03/06. 3pp. 08104.028.
- B104030827 "Technology & Costs of Termination Surveys Associated w/Decommissioning of Nuclear Facilities." monthly progress rept for Feb 1981.
WITHERSPOON, J., HOLDWAY, C. F., ROHMER, P. R. Oak Ridge National Laboratory. FIN A-9045. ORNL/HASRD-115. 81/02/28. 6pp. 08106.034.
- B104060012 "Statistical Analysis of Dose Estimates Via Food Pathways for Radionuclides Released from Nuclear Power Reactors." monthly progress rept for Jan 1981.
HOFFMAN, F. D., ROHMER, P. R. Oak Ridge National Laboratory. FIN B-0748. ORNL/HASRD-114. 81/01/31. 4pp. 08119.327.
- B104060247 "Advanced Instrumentation for Reflood Studies." rept of JE Smith & LV Wilson foreign travel.
SMITH, J. C., WILSON, L. V. Oak Ridge National Laboratory. FIN B-0413.
ORNL/ENG/FTR-10. 81/03/20. 7pp. 08148.081.
- B104060255 "Environ Statements Project." monthly progress rept for Jan 1981.
ZITTEL, H. E. Oak Ridge National Laboratory. FIN B-0760-1.
ORNL/ED/EIS-146. 81/01/31. 4pp. 08148.091.
- B104090263 "Div of Reactor Safety Research - ORNL Programs." monthly progress rept for Feb 1981.
MYNATT, F. R. Oak Ridge National Laboratory. 81/03/10. 33pp. 08186.200.
- B104090270 "Integration of NDE Reliability & Fracture Mechanics." monthly progress rept for Feb 1981.
BECKER, F. L. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2289. 81/03/30. 7pp. 08186.236.
- B104090851 "Application of Internal Friction Nondestructive Evaluation Technique for Detecting Incipient Cracking of Bypass Lines & Pipes in BWR Piping Sys." progress rept for B10131-0227.
YEAGER, L. L. Desealean Associates, Inc. NRC-04-78-242. 81/03/31. 11pp. 08182.136.
- B104140517 "Physical Protection of Nuclear Facilities." informal monthly progress rept for Feb 1981.
CHAPMAN, L. D. Sandia Laboratories. FIN A-1060. 81/03/11. 10pp. 08225.262.
- B104140521 "Safeguards for Proliferation Resistant Fuel Cycles." informal monthly progress rept for Feb 1981.
CADWELL, J. J. Brookhaven National Laboratory. FIN A-3221. 81/03/19. 2pp. 08225.260.
- B104140526 "Investigation of Accident-Induced Flow & Matl Transport in Nuclear Facilities." informal monthly progress rept for Jan 1981.
MARTIN, R. A., GREGORY, R. S. Los Alamos Scientific Laboratory. FIN A-7029. WX-B-4122 (R)73. 81/04/02. 9pp. 08225.251.
- B104160849 "Safeguards Analysis for Byproduct Matls & Small Quantities of SNM." monthly progress rept for Feb 1981.
ROHMER, P. S., CHESTER, R. D., RANDOLPH, M. L. Oak Ridge National Laboratory. FIN B-6108. ORNL/HASRD-117. 81/03/23. 8pp. 08257.191.
- B104170701 "Feasibility Analysis for Severe Fuel Damage Test Program in Power Burst Facility." GARNER, R. W., LIU, Q. T., BUESCHNER, B. J. EG&G Idaho, Inc. FIN A-6041. EGG-TFBP-5296. 80/10/31. 50pp. 65257.230.
- B104200166 "Turbine Probe Flowmeter Sys Tests." test results summary rept.
JENSEN, M. F. EG&G Idaho, Inc. FIN A-6100. EGG-3D-5372. 81/03/31. 20pp. 08287.205.

NONDOCKETED ITEMS

379

B104200210 "Primary Coolant Pump Performance During LOFT L3-6 Experiment." data analysis results rept
 CHEN, T. H. EG&G Idaho, Inc. FIN A-6048. EGG-LOFT-5414. 81/03/02.
 35pp. 08267. 298.

B104200224 "LOFT Monthly Progress Rep. Feb 1981"
 LEACH, L. P. EG&G Idaho, Inc. FIN A-6048. EGG-LOFT-5390. 81/03/31.
 99pp.

B104200630 "Independent Assessment of TRAC Code in Various Blowdown Experiments." conference paper & preliminary assessment rept
 ROHTAGI, U. S., NEYMOTIN, L., SAHA, P. Brookhaven National Laboratory.
 BNL-NUREG-29306. 81/03/31. 14pp. 08299. 193.

B104210562 B104210559
 Supports COMIX computer program development at -ML Code was used for flow & pressure drop analysis in lower plenum of HTGR
 DEL BENE, J. V. General Atomic Co. (subs. of Gulf Oil Co.). 81/02/17.
 2pp. 08316. 141.

B104220169 RIL-192
 Research Info Ltr 92 discusses capabilities of TRAC-PIA, best estimate computer code for analyzing reactor transients & accidents.
 BUDNITZ, R. J. Office of Nuclear Regulatory Research, Director.
 80/06/18. 24pp. 08326. 018.

B104220178 RIL-091
 Research Info Ltr 91 forwards results of annular core pulse reactor experiments on prompt-burst energetics w/fresh U carbide fuel. EXPAND model is best fresh-fuel failure code available for prompt-burst conditions w/o encl.
 BUDNITZ, R. J. Office of Nuclear Regulatory Research, Director.
 80/06/02. 10pp. 08326. 050.

B104220186 RIL-093
 Research Info Ltr 93 forwards computer program & documentation of completed research on insider safeguards effectiveness model, adversary sequence evaluation model, W/o encl.
 BUDNITZ, R. J. Office of Nuclear Regulatory Research, Director.
 80/08/05. 3pp. 08326. 060.

B104220194 RIL-094
 Research Info Ltr 94 transmits documentation of completed research on Phase I of fixed-site neutralization model, W/o encls.
 BUDNITZ, R. J. Office of Nuclear Regulatory Research, Director.
 80/08/05. 6pp. 08326. 065.

B104220254 "Analysis of LER & Noncompliance Data Re Licensee Performance Evaluation." Revision 1
 FOTASH, L. M. EG&G Idaho, Inc. FIN A-6119. EGG-SSDC-5223. 81/03/31.
 115pp. 08325. 001.

B104230025 "Advanced Instrumentation for Reflood Studies Program." foreign trip rept.
 EADS, B. G. Oak Ridge National Laboratory. FIN B-0413.
 ORNL/FTR-1038. 81/04/03. 9pp. 08335. 309.

B104230785 RIL-110
 Research Info Ltr 110 submits results of research on relative hazard of radiiodine as function of radiation quality & age of exposure
 MINGOUE, R. B. Office of Nuclear Regulatory Research, Director.
 81/01/16. 3pp. 08349. 345.

B104230787 RIL-111
 Research Info Ltr 111 submits results of research on acute effects of inhalation exposure to U hexafluoride & patterns of deposition.
 MINGOUE, R. B. Office of Nuclear Regulatory Research, Director.
 81/01/26. 5pp. 08349. 351.

B104230789 RIL-112
 Research Info Ltr 112 submits results of research re health status & body radioactivity of former thorium workers.
 MINGOUE, R. B. Office of Nuclear Regulatory Research, Director.
 81/01/29. 4pp. 08349. 356.

B104230793 RIL-113
 Research Info Ltr 113 submits results of first phase of BNL research on reliability of inservice insp for primary piping sys.
 MINGOUE, R. B. Office of Nuclear Regulatory Research, Director.
 81/01/29. 15pp. 08349. 360.

B104230798 RIL-114
 Research Info Ltr 114 submits results of BNL efforts to develop mechanical piping benchmark problems & solutions to check adequacy of computer programs.
 MINGOUE, R. B. Office of Nuclear Regulatory Research, Director.
 81/02/19. 3pp. 08350. 013.

B104230804 RIL-115
 Research Info Ltr 115 submits results of independent assessment of TRAC-PIA capabilities.
 MINGOUE, R. B. Office of Nuclear Regulatory Research, Director.
 81/02/25. 15pp. 08350. 016.

B104230511 RIL-116
 Research Info Ltr 116 discusses mathematical phantoms representing children of various ages for use in estimates of internal dose.
 MINGOUE, R. B. Office of Nuclear Regulatory Research, Director.
 81/03/02. 2pp.

B104230860 RIL-097
 Research Info Ltr 97 submits results of completed econometric study of electricity demand by mfg industries
 MURLEY, T. E. Office of Nuclear Regulatory Research, Director.
 80/08/18. 4pp. 08340. 185.

B. 4230867 RIL-098
 Research Info Ltr 98 submits results of research on LWR status monitoring during accident conditions.
 MURLEY, T. E. Office of Nuclear Regulatory Research, Director.
 80/08/18. 22pp.

B104230874 RIL-099
 Research Info Ltr 99 discusses dose-rate conversion factors for external exposure to photon & electron radiation.
 MURLEY, T. E. Office of Nuclear Regulatory Research, Director.
 80/08/01. 2pp. 08340. 194.

B104230880 RIL-101
 Research Info Ltr 101 submits results of experimental study on static peripheral shear strength of reinforced concrete elements subjected to biaxial tensions applied through reinforcement.
 MURLEY, T. E. Office of Nuclear Regulatory Research, Director.
 80/09/01. 9pp. 08340. 203.

B104230883 RIL-102
 Research Info Ltr 102 submits results of structural bldg response review, Phase I of Project IV of seismic safety margins research program.
 MURLEY, T. E. Office of Nuclear Regulatory Research, Director.
 80/09/12. 13pp. 08340. 228.

B104230885 RIL-105
 Research Info Ltr 105 submits results of gravity survey of Clinton and Bloody Bluff Fault zones in northeastern MA.
 MURLEY, T. E. Office of Nuclear Regulatory Research, Director.
 80/09/14. 2pp. 08340. 241.

B1042308103
 Research Info Ltr 103 describes application of best estimate & evaluation methods to calculation of three-dimensional seismic response.
 MURLEY, T. E. Office of Nuclear Regulatory Research, Director.
 80/09/14. 6pp. 08340. 245.

B104230890 RIL-104
 Research Info Ltr 104 submits results of research to evaluate bioaccumulation factor for P-32 in edible fish tissue.
 MURLEY, T. E. Office of Nuclear Regulatory Research, Director.
 80/09/08. 2pp. 08340. 251.

B104230893 RIL-096
 Research Info Ltr 96 submits results of completed portion of NRC qualification testing evaluation program re adequacy of currently utilized radiation simulators to conduct radiation qualification of safety-related equipment.
 BUDNITZ, R. J. Office of Nuclear Regulatory Research, Director.
 80/08/08. 16pp. 08340. 253.

B104230895 RIL-107
 Research Info Ltr 107 discusses RELAP4/MOD7 computer program designed to calculate thermal & hydraulic phenomena in nuclear reactors.
 MINGOUE, R. B. Office of Nuclear Regulatory Research, Director.
 80/12/16. 22pp. 08340. 269.

NONDOCKETED ITEMS

B10420896 RIL-095

Research Info Ltr 95 submits results of research on ability of positron annihilation to measure damage quantitatively in metals.
 BLONITZ, C. J. Office of Nuclear Regulatory Research, Director.
 80/08/05. 8pp. 08340-291.

B104230900 RIL-108

Research Info Ltr 108 discusses development & verification of WRAP-PWR-EM, designed to perform audit calculations for LOCAs in PWRs.
 MINGOUE, R. B. Office of Nuclear Regulatory Research, Director.
 81/01/06. 16pp. 08340-299.

B104230905 RIL-109

Research Info Ltr 109 discusses development & verification of WRAP-BWR-EM, designed to perform audit calculations for LOCAs in BWRs.
 MINGOUE, R. B. Office of Nuclear Regulatory Research, Director.
 81/01/06. 17pp. 08340-315.

B104240256 "Best Estimate Prediction for LDEF Nuclear Experiment

L9-1/L3-3," experiment prediction analysis rept.
 TAYLOR, G. A., BEELMAN, R. J., BEHLING, S. R. EG&G Idaho, Inc. FIN
 A-6048. 200-LDEF-5413. 81/04/30. 200pp. 08399-099.

B104270067 "Environ Assessments of Fuel Cycle Facilities," monthly

progress rept for Feb 1981.
 ZITTEL, H. E. Oak Ridge National Laboratory. FIN B-0279.
 ORNL/ED/EIS-149. 81/02/28. 6pp. 08371-113.

B104280703 "Steam Generator Tube Rupture Iodine Transport Mechanism,"

monthly progress rept for Mar 1981.
 DENNING, R. S. Battelle Memorial Institute, Columbus Laboratories.
 81/04/14. 5pp. 08388-007.

B104280707 "Thermal Hydraulic LMFBR Safety Experiments," monthly

highlights for Mar 1981.
 QINBERG, T. Brookhaven National Laboratory. FIN A-3024. 81/03/31.
 3pp. 08388-012.

B104280711 "Short Segmented Cast Code Development, Verification &

Application," monthly highlights for Mar 1981.
 GUPPY, J. G. Brookhaven National Laboratory. FIN A-3015. 81/04/07.
 6pp. 08388-017.

B104280714 "Integration of NET Reliability & Fracture Mechanics,"

Jan-Mar 1981 quarterly progress rept.
 BECKER, F. L. Battelle Memorial Institute, Pacific Northwest
 Laboratory. FIN B-2289. 81/04/20. 49pp. 08378-320.

B104280715 "FLECHT BEPACT," informal monthly progress rept for Feb

1981.
 HASSIE, R. W. Westinghouse Electric Corp. NRC-04-77-127. TD-PH-67.
 81/04/16. 8pp. 08388-023.

B10429026 "Analysis of Hypothetical Accidents Resulting in Core

Meltdown," monthly progress rept for Mar 1981.
 DENNING, R. S., CYBULSKIS, P., BAYBUTT, P. Battelle Memorial Institute,
 Columbus Laboratories. 81/04/14. 9pp. 08390-166.

B104300112 "Technology & Costs of Termination Surveys Associated

w/Decommissioning of Nuclear Facilities," monthly progress
 rept for Mar 1981.
 WITHERSPOON, J., HOLLOWAY, C. F. Oak Ridge National Laboratory. FIN
 A-9042. ORNL/HASRD-119. 81/03/31. 6pp. 08396-336.

B104300117 "Acoustic Emission/Flow Relationships for Inservice

Monitoring of Nuclear Pressure Vessels," informal ltr rept
 for Mar 1981.
 HUTTON, P. H., KURTZ, R. J. Battelle Memorial Institute, Pacific
 Northwest Laboratory. FIN B-2088. 81/04/20. 10pp. 08396-342.

REVIEW GRP NRC RESEARCH REVIEW GROUPS

B104010385 Forwards advance info package containing "Development of

Safety Goal - Preliminary Policy Considerations." Statement
 scheduled to appear in FR as NUREG-0764 & supersedes items
 5 & 6 of B10311 advance info package. W/o encl.
 HARRAHAN, E. J. Office of Policy Evaluations. 81/03/19. 1p.
 08072-346.

B104020816 Summary of B10318 meeting of Probability & Statistics

Research Review Group in Bethesda, MD re outline of proposed
 general charter, action items & group accomplishments.
 Agenda encl.
 LANCASTER, L. E. Methodology & Data Branch. 81/03/24. 5pp.
 08084-203.

B104130525 Notification of contract execution, Mod 2 to "Editorial
 Assistance - NRC Safety Goal Development Project."
 Contractor: Editorial Consultants, Inc.
 FLYNN, M. J. Administrative Contracts Branch. FIN B-1314.
 NRC-19-81-493. 81/03/26. 1p. 08243-304.

--B104130529 Mod 2, extending period of performance to B10530, adding to

scope of work & increasing total amount to "Editorial
 Assistance - NRC Safety Goal Development Project."
 HAYS, M. L. Editorial Consultants, Inc. LESO, C. D. Administrative
 Contracts Branch. FIN B-1314. NRC-19-81-493. 81/03/26. 3pp.
 08243-305.

B104150123 Transcript of Peer Review Group B10318 meeting in

Washington, DC re discussion of draft rept on technical bases for
 estimating fission product behavior during LWR accidents.
 Afternoon session. Pp 354-412.
 * Peer Review Group. 81/03/18. 78pp. 08252-015.

B104150163 Transcript of Peer Review Group B10317 public meeting in

Washington, DC re discussion of draft rept on technical bases
 for estimating fission product behavior during LWR
 accidents. Pp 1-216.
 * Peer Review Group. 81/03/17. 219pp. 08252-237.

B104150230 Transcript of Peer Review Group B10318 meeting in

Washington, DC on review of draft rept on technical bases for
 estimating fission product behavior during LWR accidents.
 Morning session. Pp 217-353.
 * Peer Review Group. 81/03/18. 138pp. 08231-109.

B104160812 Forwards minutes of Degraded Cooling Steering Group B10326

meeting re degraded core cooling action plan & associated
 rulemakings.
 MEDEIROS, M. S. Degraded Cooling Steering Group. 81/04/01. 2pp.
 08256-133.

--B104160828 Forwards info re quality of plant operation, summarizing

eight tests that should accompany degraded cooling
 rulemaking & omitted from B10401 action plan info re strict
 literal compliance w/procedures encl.
 MEDEIROS, M. S. Degraded Cooling Steering Group. 81/04/01. 27pp.
 08256-135.

--B104160833 Notifies that Degraded Core Cooling Steering Group has

completed assigned work. Forwards action plan on degraded
 core cooling, charter of steering group & summary of public
 comments on advance notice of proposed rulemaking.
 ARLOTTO, G. A. Degraded Cooling Steering Group. 81/04/01. 156pp.
 08256-163.

B104210112 Transcript of B10402 workshop on quantitative safety goal,

Panel A, in Palo Alto, CA. Pp 236-445.
 * Interoffice Steering Group on Development of a Safety Goal.
 81/04/02. 211pp. 08309-183.

B104210170 Transcript of B10401 workshop on quantitative safety goal,

Panel A, in Palo Alto, CA. Pp 1-235.
 * Interoffice Steering Group on Development of a Safety Goal.
 81/04/01. 237pp. 08310-037.

B104210126 Transcript of B10401 workshop on economic, ethical &

sociopolitical considerations, Panel C, in Palo Alto, CA.
 Pp 1-193.
 * Interoffice Steering Group on Development of a Safety Goal.
 81/04/01. 193pp. 08310-274.

B104210133 Transcript of B10402 workshop on qualitative safety goal,

Panel B, in Palo Alto, CA. Pp 242-467.
 * Interoffice Steering Group on Development of a Safety Goal.
 81/04/02. 227pp. 08311-109.

B104210139 Transcript of B10402 workshop on economic, ethical &

sociopolitical considerations, Panel C, in Palo Alto, CA.
 Pp 194-391.
 * Interoffice Steering Group on Development of a Safety Goal.
 81/04/02. 199pp. 08311-339.

B104210150 Transcript of B10403 workshop on frameworks for developing

safety goal, third plenary session, in Palo Alto, CA. Pp 1-108.
 * Interoffice Steering Group on Development of a Safety Goal.
 81/04/03. 109pp. 08312-187.

B104210157 Transcript of B10401 workshop on safety goals, first plenary

session, in Palo Alto, CA. Pp 1-22.
 * Interoffice Steering Group on Development of a Safety Goal.
 81/04/01. 23pp. 08312-297.

NONDOCKETED ITEMS

381

B104210167 Transcript of B10402 workshop on frameworks for developing safety goal, second plenary session, in Palo Alto, CA Pp 1-47.
* Interoffice Steering Group on Development of a Safety Goal.
B1/04/02. 48pp. 0P312:342

B104210174 Transcript of B10401 workshop on qualitative safety goal, Panel B, in Palo Alto, CA Pp 1-241.
* Interoffice Steering Group on Development of a Safety Goal.
B1/04/01. 243pp. 0B313:068

B104230653 Forwards "Developing NRC Policy Statement on Safety Goals."
SEGE, G. Office of Policy Evaluations. B1/04/15. 1p. 8046:148

--B104230658 Speech entitled "Developing NRC Policy Statement on Safety Goals," presented at AIF B10414 licensing workshop in New Orleans, LA.
SEGE, G. Office of Policy Evaluations. B1/04/14. 9pp. 0B346:149.

B104270406 Forwards proposal & estimate for support to nuclear reliability evaluation program, in response to NRC B01010 ltr. Estimate subj to negotiation & adjustment.
DU TEMPLE, D J. American Nuclear Society. NRC-J-04-B1-70.
B0/10/31. 17pp. 0B371:039.

--B104270411 Forwards amended proposal budget for nuclear reliability evaluation program grant, adding travel expenses & living costs to previous estimate.
WEBER, M. D. American Nuclear Society. NRC-Q-04-B1-001. B0/12/02.
3pp. 0B371:056.

SECY POSITION PAPERS BEFORE THE COMMISSION

B009090095 SECY-B0-359

Urges approval for issuance of proposed order for mod of Mark I containment licenses. Completes NRC efforts on long-term program & confirms completion dates for program. No legal objection presented for proposed action.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.
B0/07/30. 18pp. 03506:002.

--B009090097 "NRC Acceptance Criteria For Mark I Containment Long-Term Program."
* Office of Nuclear Reactor Regulation, Director. B0/02/29.
57pp. 03506:014.

B009290504 SECY-B0-359A

Advises of revised implementation schedules for Mark I containment-related plant mods. Mod schedules & sample order encl.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.
B0/09/11. 11pp. 03596:226.

B101120020 SECY-B0-359B

Forwards sample license mod order & Mark I mod schedule completion dates comparison. Order being revised & basis for safety margins associated w/staff acceptance criteria clarified. Order, not rule, recommended.
DIRCKS, W. J. Office of the Executive Director for Operations.
B0/12/05. 11pp. 03887:071.

B103030102 Transcript of B10126 meeting in Washington, DC re discussion & vote on SECY-B1-48. Final rule to 10CFR60. "Disposal of High Level Radwaste in Geologic Repositories: Licensing Procedures."
* Commissioners. B1/01/26. 84pp. 07791:070.

--B102260416 SECY-B1-048A

Recommends approval of listed changes to final rule 10CFR60 re disposal of high level radwaste in geologic repository. Rule satisfies Executive Order 12044. Marked up pages of Commission Paper B1-48 & supporting info encl.
DIRCKS, W. J. Office of the Executive Director for Operations.
B1/01/26. 29pp. 65027:194.

--B102260350 SECY-B1-048

Recommends Commission approval of encl draft rule 10CFR60. "Disposal of High Level Radwaste in Geologic Repositories - Licensing Procedures." Rule is in final form & includes changes in comparative text as result of Commission meeting.
DIRCKS, W. J. Office of the Executive Director for Operations.
B1/01/21. 81pp. 65027:334.

--B102260360 Forwards marked-up pages of SECY-B0-474 reflecting Gilinsky/Hendrie compromise language on proposed mod items for draft rule 10CFR60. Proposals will be discussed at forthcoming meeting.
HENDRIE, J. H. Commissioners. B1/01/09. 7pp. 65028:061.

--B102260367 Provides proposed language re CP requirements resulting from meeting on draft 10CFR60 rule on disposal of high level radwaste in geologic repositories.
BRADFORD, P. A. Commissioners. B1/01/16. 1p. 65028:068

--B102260373 Forwards proposed mods for final rule 10CFR60 re geologic disposal of high level radwaste. Proposes that mods be substituted for Hendrie/Gilinsky version.
BRADFORD, P. A. Commissioners. B1/01/16. 5pp. 65028:069.

B103240199 SECY-B1-161

Discusses use of independent design reviews in regulatory process.
DIRCKS, W. J. Office of the Executive Director for Operations.
B1/03/12. 40pp. 65112:022.

B104030681 Unofficial transcript of B10326 briefing in Washington, DC re nuclear data link. Pp 1-58.
* Commissioners. B1/03/26. 60pp. 0B107:051.

--B103240155 SECY-B1-133

Recommends that Commission move forward under Plan C to implement prototype of nuclear data link mgt plan per B00715 request. Plan C consists of NRC program manager, sys contractor & outside technical integrator program mgt.
DIRCKS, W. J. Office of the Executive Director for Operations.
B1/03/11. 8pp. 65141:243.

--B103240159 "Review of Nuclear Data Link Conceptual & Programmatic Framework."
* Research Triangle Institute. B0/08/31. 31pp. 65141:253.

--B103240164 Responds to B01010 request re review of proposal submitted by Sandia Natl Lab for implementation of nuclear data link. Encl rept covers several specific recommendations.
CALIO, A. J. National Aeronautics & Space Admin. ECD-4. B0/11/21.
1p. 65141:285.

--B103240168 "Review of Proposed Nuclear Data Link."
* National Aeronautics & Space Admin. B0/11/18. 40pp.
65141:286.

B104030787 Transcript of B10319 Affirmation/Discussion Session B1-11 in Washington, DC re DOT transportation rulemaking proceeding. Pp 1-2.
* Commissioners. B1/03/19. 4pp. 0B107:163.

--B104030792 SECY-B1-095

Informs Commission of actions & responses under NRC transportation rulemaking proceeding. Recommends endorsement of NRC position that no immediate changes are needed in regulation. FR notice & chronology encl.
DIRCKS, W. J. Office of the Executive Director for Operations.
B1/02/05. 72pp. 0B107:166.

B104070264 Responds to FOIA request that SECY-B0-359A & SECY-B0-359B be placed in PDR. Forwards documents which will be placed in PDR.
FELTON, J. M. Division of Rules and Records. B1/03/19. 1p.
0B153:265

B104070269 FOIA request that SECY-B0-359A & SECY-B0-359B be placed in PDR.
CONNOR, L. Doc-Search Associates. B1/02/27. 2pp. 0B153:266.

B104090003 Unofficial transcript of B10402 Affirmation/Discussion Session B1-14 in Washington, DC. Pp 1-3.
* Commissioners. B1/04/02. 3pp. 0B151:225.

--B103300237 SECY-B1-150

Recommends that Commission approve FR notice denying petition for proposed rulemaking.
DIRCKS, W. J. Office of the Executive Director for Operations.
B1/03/09. 24pp. 65168:064.

B104090006 SECY-B1-213

Informs Commission of Executive Branch response on pending export license application for highly enriched U to Sweden.
DIRCKS, W. J. Office of the Executive Director for Operations.
B1/03/31. 1p. 65225:257.

B104090014 SECY-B1-200

Informs Commission of Executive Branch response on pending export license applications for highly enriched U to France.
DIRCKS, W. J. Office of the Executive Director for Operations.
B1/03/27. 1p. 65225:275.

NONDOCKETED ITEMS

- 8104090024 SECY-81-212
Informs Commission of Executive Branch response on pending export license applications for highly enriched U to The Netherlands.
DIRCKS, W. J. Office of the Executive Director for Operations. 81/03/31. 1p. 65229 286
- 8104160745 Responds to FOIA request for documents presented to Commission at 801016, 21 & 27 meeting; re fire protection rulemaking. Forwards documents listed in app. Search for addl documents is still underway.
FELTON, J. M. Division of Rules and Records. 81/03/19. 2pp. 08255 089
- 8104160770 SECY-80-438A
Recommends that Commission approve encl draft final rule on fire protection program for nuclear power plants operating prior to 790101.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.
HINDOUE, R. B. Office of Standards Development, Director. 80/09/30. 37pp. 08255 111
- 8011060601 Notifies that SECY-80-438A is amended by replacing attached page 4 of draft FR notice.
* Office of the Secretary of the Commission. 80/10/16. 1p. 03709 1a5
- 8011060608 Forwards replacement Pages 3, 7, 8, 19, 29, 29a, 30, 34, 34a, 37, 37a, 40 & 63 to SECY-80-438A draft FR notice.
HINDOUE, R. B. Office of Standards Development, Director. 80/10/14. 1p. 03709 166
- 8104170001 Addl response to FOIA requests for documents concerning SECY-80-409, proposed rulemaking to amend 10CFR50 concerning ATWS events. Forwards documents listed in App A.
FELTON, J. M. Division of Rules and Records. 81/03/18. 37pp.
- 8104170039 SECY-75-668
Informs of position change since WASH-1270 re design features needed to protect against ATWS for Class A & B applications filed after 761001. Class A & B plants will be evaluated against same criteria & evaluation models.
RUSCHE, B. C. Office of Nuclear Reactor Regulation, Director. 75/11/18. 5pp. 08277 129
- 8104170276 SECY-77-586
Informs of Ofc of Nuclear Reactor Regulation action plan for resolving ATWS generic issue. Commission consideration of policy paper should be ready by 7804.5
CASE, E. G. Office of Nuclear Reactor Regulation, Director. 77/11/16. 4pp. 08277 011
- 8104170235 SECY-78-063
Recommends Commission cancel rulemaking re dollar per manrem for App I cost benefit analyses. Changes to 10CFR50, App I, Section II D, should be delayed until effects of 40CFR190 & Clean Air Act are known.
HINDOUE, R. B. Office of Standards Development, Director. 78/01/21. 20pp. 08279 002
- 8104210180 Unofficial transcript of Commission 810400 meeting in Washington, DC re discussion of revised licensing procedures. Pp 1-73
* Commissioners. 81/04/06. 83pp. 08314 149
- 8104080616 SECY-81-111A
Recommends Commission approve encl proposed rulemaking re licensing proceedings supporting info encl.
BICKWIT, L. Office of the General Counsel. 81/03/31. 19pp. 65234 006
- 8104080620 Responds to 810319 memo re 'intervention' in NRC adjudicatory proceedings. Judicious employment of existing summary disposition procedures better serve objective than amendments.
ROSENTHAL, A. S. Atomic Safety and Licensing Appeal Panel. 81/03/25. 4pp. 65234 027
- 8104080629 Responds to 810319 memo re intervention in NRC adjudicatory proceedings. NRC adjudicatory hearings should be focused on issues w/factual basis. Lists observations of board members.
FRYE, J. H. Atomic Safety and Licensing Board Panel. 81/03/27. 4pp. 65234 047
- 8104220416 SECY-81-226
Forwards Executive Branch position re GA Co pending export application for highly enriched U to Mexico.
DIRCKS, W. J. Office of the Executive Director for Operations. 81/04/08. 2pp. 08334 224
- 8104220431 Executive Branch position re GA Co application for license to export 7,272 g U-235, contained in 10,404 g U, to Mexico. License should be granted.
NOSENZO, L. V. State Dept of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 81/03/24. 12pp. 08334 226
- 8104220441 Application for license to export 7,272 g U-235, contained in 10,404 g U, to Mexico. End use statement encl.
MOMRY, W. R. General Atomic Co. (subs. of Gulf Oil Corp.). IEL-875. 78/01/13. 2pp. 08334 238
- 8104220451 Forwards Application for license to export SNM to Mexico.
MOMRY, W. R. General Atomic Co. (subs. of Gulf Oil Corp.). IEL-875. 78/01/13. 1p. 08334 240
- 8104300415 Unofficial transcript of 810422 Commission meeting in Washington, DC re revising licensing procedures. Pp 1-79.
* Commissioners. 81/04/22. 81pp. 08408 055
- 8104280111 SECY-81-202A
Provides Commission w/draft policy statement on efficient conduct of licensing proceedings.
BICKWIT, L. Office of the General Counsel. 81/04/21. 4pp. 65294 060
- 8104300421 Responds to FOIA request that three categories of NRC documents be placed in PDR. Forwards documents listed in encl app. Documents will be placed in PDR.
FELTON, J. M. Division of Rules and Records. 81/04/06. 2pp. 08402 298
- 8103000570 SECY-80-467
Informs Commission of status of feasibility of extending indemnity coverage to licensees involved in highly enriched U processing & fabrication, spent fuel storage, radioisotope source preparation & other matls activities.
DAVIS, J. D. Office of Nuclear Material Safety & Safeguards, Director. 80/10/10. 12pp. 03689 060
- 8103000578 "Staff Analysis Re: Feasibility of Applying Price-Anderson Indemnification to Byproduct Matl Licensees."
* Operations & Planning Branch. 79/07/31. 21pp. 03689 071
- 8101200620 SECY-80-555
Informs of plans for improving technical capability of licensee personnel. Recommends approval of encl draft ltr & rpt for transmittal to Congress.
DIRCKS, W. J. Office of the Executive Director for Operations. 80/12/30. 16pp. 03902 239
- STATE PROG STATE PROGRAMS

- 8103040168 Provides governor w/info re state liaison officers to provide communication channel between state & NRC in all aspects of NRC programs. Governor should appoint officer.
AHEARNE, J. F. Commissioners. 81/02/10. 2pp. 07810 003
- 8103040175 Provides governor w/info re state liaison officers to provide communication channel between NRC & state in all aspects of NRC programs. Governor should appoint officer.
AHEARNE, J. F. Commissioners. 81/02/10. 2pp. 07810 005
- 8103040188 Provides governor w/info re state liaison officers to provide communication between NRC & state in all aspects of NRC programs. Governor should appoint officer.
AHEARNE, J. F. Commissioners. 81/02/10. 2pp. 07810 007
- 8103040198 Provides governor w/info re state liaison officers to provide communication between NRC & state in all aspects of NRC programs. Governor should appoint officer.
AHEARNE, J. F. Commissioners. 81/02/10. 2pp. 07810 009
- 8103040203 Provides governor w/info re state liaison officers to provide communication between NRC & state in all aspects of NRC programs. Governor should appoint officer.
AHEARNE, J. F. Commissioners. 81/02/10. 2pp. 07810 011
- 8103040213 Provides governor w/info re state liaison officers to provide communication between NRC & state in all aspects of NRC programs. Governor should appoint officer.
AHEARNE, J. F. Commissioners. 81/02/10. 2pp. 07810 013
- 8103040222 Provides governor w/info re state liaison officers to provide communication between NRC & state in all aspects of NRC programs. Governor should appoint officer.
AHEARNE, J. F. Commissioners. 81/02/10. 2pp. 07810 015

NONDOCKETED ITEMS

- B104080150 Notification of contract execution, Mod 1 to "Conduct Training Courses Entitled: 'Medical Use of Radionuclides for State Regulatory Personnel'." Contractor: Memorial Sloan-Kettering Cancer Ctr. FLYNN, M. J. Administrative Contracts Branch. FIN B-5090. W/C-06-80-302. 81/03/27. 1p. 08171.034.
- B104230665 Forwards statement for public record re hearings on proposed amendments to State of NM radiation protection regulations. KERR, G. W. Assistant Director for State Agreements Programs. 79/05/04. 1p.
- B1040801a2 Mod 1, exercising option for two addl courses in FY81 & increasing ceiling amount to "Conduct Training Courses Entitled: 'Medical Use of Radionuclides for State Regulatory Personnel'." QUIRK, J. S. Memorial Sloan-Kettering Cancer Center New York, NY. LESO, C. D. Administrative Contracts Branch. FIN B-5090. NRC-06-80-302. 81/03/27. 3pp. 08171.035.
- B104230669 Statement for public record re hearings on proposed amendments to State of NM radiation protection regulations. KERR, G. W. Assistant Director for State Agreements Programs. 79/05/16. 22pp.
- B104090069 Revised notification of contract execution, Mod 2 to "Training Courses Entitled: 'Safety Aspects of Industrial Radiography for State Regulatory Personnel'." Contractor: Gamma Industries Div of NSI. FLYNN, M. J. Administrative Contracts Branch. FIN B-1618. NRC-06-80-304. 81/03/31. 2pp. 08187.030.
- B104230676 Forwards comments on NM draft regulations re U milling. KERR, G. W. Assistant Director for State Agreements Programs. 79/03/30. 6pp.
- B104140659 Responds to NRC evaluation of portion of radiation control program. Five prof & one clerical personnel will be hired. Addl ofc space & field & lab equipment will be purchased. ASHBY, F. A. Louisiana, State of. 81/03/19. 1p. 08230.149.
- B104230712 Forwards weekly repts for 791027-11 & 1104-18 re UNC tailings impoundment in Church Rock, NM. W/o encl weekly rept. KERR, G. W. Assistant Director for State Agreements Programs. 79/11/28. 26pp.
- B10416C798 Notification of contract execution, Mod 7 to "Study of Earthquake Hazards in NY State & Adjacent Areas." Contractor: NYBERDA. JACOBBS, A. Research Contracts Branch. FIN B-6046. NRC-04-76-369. 81/04/02. 1p. 08254.131.
- B104230719 Forwards trip rept re visit to site & assessment of public health impact of failed mill tailings dam in NM. Monitoring repts encl. RESNER, E. P. Assistant Director for State Agreements Programs. 77/03/11. 86pp.
- B104160805 Mod 7, extending period of performance until B10731 & increasing funds to "Study of Earthquake Hazards in NY State & Adjacent Areas." PRINE, W. J. New York, State of. MORTON, K. V. Research Contracts Branch. FIN B-6046. NRC-04-76-369. 81/04/02. 1p. 08254.132.
- B104230726 Forwards ltrs sent to U mill operators in NM following incident at United Nuclear Homestake Partner mill. Requests similar correspondence sent to NRC licensees. Two ltrs re reopening facilities encl. KERR, G. W. Assistant Director for State Agreements Programs. 77/02/24. 9pp.
- B104220337 PNA-79-018C on 791023, NM issued order to permit interim operation by United Nuclear Corp at Church Rock w/dischARGE into ctr tailings pond & borrow pit. UNC is required to undertake study of alternate sites. KERR, G. W., YDUNG, F. Office of State Programs, Director. 79/10/24. 1p. 08327.345.
- B104230732 Forwards State of NM 770211 directive to United Nuclear Homestake Partners Corp prohibiting discharge of slurry. Rept of analysis of 760116 water samples encl. KERR, G. W. Assistant Director for State Agreements Programs. 77/02/16. 4pp.
- B104230232 Listing of Agreement States. * NRC - No Detailed Affiliation Given. 81/04/01. 3pp.
- B104230736 Requests that State Programs Ofc be notified when info re United Nuclear Corp tailings impoundment is no longer warranted. Weekly repts & State of NM 800521 press release encl. KERR, G. W. Assistant Director for State Agreements Programs. 79/12/20. 700pp.
- B104230593 Addl response to FOIA request for documents re five categories of info concerning U mills in UT, NM, AZ, CO & WY. Forwards documents listed on app. Search for addl documents is still underway. FELTON, J. M. Division of Rules and Records. 81/03/24. 5pp.
- B104230753 Forwards responses to questions contained in Congressman Ufelli 791206 ltr re Agreement States. RYAN, R. J. Office of State Programs, Director. 79/12/25. 9pp.
- B104230616 Requests assistance in evaluating State of NM 800908 response to NRC 800721 evaluation of NM radiation control program against min requirements for licensing U mills. Revised criteria should be used. Related info encl. LUBENAU, J. O. Assistant Director for State Agreements Programs. 80/11/05. 15pp.
- B104230801 Requests that investigation repts, environ assessments or other determinations re United Nuclear Church Rock tailings dam failure be forwarded to DK B14. HIGGINBOTHAM, L. Division of Fuel Facility & Materials Safety. 79/08/02. 1p.
- B104230623 Discusses regulation of U mills & tailings by Agreement Status per Atomic Energy Act. Requests written response re actions taken to satisfy NRC criteria for authority to license U mills. Assessment of State of NM program encl. KERR, G. W. Office of State Programs, Director. 80/07/25. 11pp.
- P:04270001 Ack receipt of NRC comments & recommendations re review of programs for control agreement mats. Discusses prof staffing level, insp rept dating & questioning workers & technicians re operating procedures. SPELL, W. T. Louisiana, State of. 81/03/20. 2pp. 08369.293.
- B104230628 Forwards response to NRC 800718 & 25 ltrs re draft criteria & assessment of State of NM against min requirements needed to maintain authority to license U mills after Nov 1981. Related info encl. BACA, T. E. New Mexico, State of. 80/09/08. 27pp.
- B104270499 NUREG/CR-2035 TRANSPORTATION OF RADIOACTIVE MATERIAL IN ILLINOIS (June 6, 1979 to June 6, 1980). * Illinois, State of, Dept. Nuc. Safety (formerly Dept. Public Health). FIN B-1644. 81/04/30. 63pp. Available at NTIS. #3.75. 08369.304.
- B104230656 Forwards UNC tailings impoundment weekly repts for 791125-1201 & 791202-08. W/o encl repts. Tailings breach follow-up repts encl. KERR, G. W. Assistant Director for State Agreements Programs. 79/12/20. 37pp.
- TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE
- 8006020127 Summary of 800505 meeting w/EPRI to discuss considerations of significant transients, frequencies of transients & testing frequencies of electrical portions of scram sys. Includes EPRI analyses, NRC comments & list of attendees. THALANI, A. C. Generic Issues Branch. 80/05/20. 25pp. 05153.259.
- B103260301 Forwards "Westingh. use Prediction for LDT Nuclear Experiment L3-6 Using NOTRUM 'Better Estimate' Code." in response to NUREG-0737 requirements. Rept available in Central Files only. JURGENSEN, R. W. Westinghouse Operating Plants Owners Group. 09-50. 81/03/25. 1p. 08022.045.
- B104010533 Speech entitled "Investigation of Source Term Resulting from Direct Explosive Violation of Irradiated Fuel Shipping Cask." SCHMIDT, E. W. Battelle Memorial Institute, Columbus Laboratories. LAHS, W. R. NRC - No Detailed Affiliation Given. 81/03/31. 14pp. 08066.001.

NONDOCKETED ITEMS

- B104020209 Forwards Vol I & II of "Add'l - Required for NRC Staff Generic Rept on BWRs." Rept is expanded version of NEDO-2470B submitted Aug 1975.
WATERS, D.B. General Electric Co. BWROG-8131. 81/03/20. 1p. 08087.251
- B104020217 NEDO-2470BA V01 R01
Vol 1 of "Add'l Info Required for NRC Staff Generic Rept on BWRs."
BRANDON, R.J., FISCHER, D.L., HARRINGTON, P.W. General Electric Co. 80/12/31. 400pp. 08087.252
- B104020225 NEDO-2470BA V02 R01
Vol 2 of "Add'l Info Required for NRC Staff Generic Rept on BWRs."
* General Electric Co. 80/12/31. 900pp. 08088.334
- B104020275 Forwards Amend 3 to GA program, which includes recent organizational changes & updated commitments on reg guides.
WELLS, J.R. Duke Power Co. 81/03/30. 45pp. 08095.330
- B104020422 Forwards C-E "Analyses of Loft Test L3-6." per 800625 request
BASKIN, K.P. C-E Operating Plants Owners Group. 81/03/31. 1p. 08084.008
- B104020428 "Analysis of Loft Test L3-6."
* Combustion Engineering, Inc. 81/04/01. 60pp. 08084.009
- B104020924 Forwards "Aerial Radiological Survey of Industrial Reactor Lab & Surrounding Area, Plainsboro, NJ."
BORES, R.J. Region 1, Philadelphia. Office of the Director. 81/03/03. 1p. 08083.310
- B104020927 EQG-1113-1765
"Aerial Radiological Survey of Industrial Reactor Lab & Surrounding Area, Plainsboro, NJ." Survey performed on 790725-27.
STUART, T.P., STOBIE, J.P. EQ&Q, Inc. UC-41. 80/12/31. 9pp. Available at NTIS. 08083.311
- B104030073 Approves proposed changes described in Revision 3 of AWC-75-A re GA program Review was performed using SRP. Revision 1 acceptance criteria. Topical rept evaluation encl.
HAASB, W.P. Quality Assurance Branch. 81/03/20. 1p. 08101.237
- B104030077 Topical rept evaluation of Revision 3 of AWC-75-A, GA for generating station cables. Rept is acceptable.
* Quality Assurance Branch. 81/03/20. 2pp. 08101.238
- B104030108 Notification of B10416 meeting w/BNL in Bethesda, MD to discuss possible use of codes for independent evaluation of startup test acceptance criteria.
CLAYTON, B. Procedures & Test Review Branch. 81/03/26. 1p. 08103.070
- B104030455 Notifies of organizational change in Water Reactor Div. effective B10301. Design integration manager is responsible for assuring implementation of technical integration process throughout line organizations.
ANDERSON, T.M. Westinghouse Electric Corp. NS-TMA-2423. 81/03/30. 3pp. 08101.261
- B104030518 Forwards proprietary & nonproprietary versions of "Response to Request Number 5 for Add'l Info on WCAP-9500." in response to NRC B10324 ltr. Proprietary version withheld (ref 10CFR2.790) & available in Central Files only.
ANDERSON, T.M. Westinghouse Electric Corp. NS-TMA-2409. 81/03/31. 1p. 08103.163
- B104030538 Requests that proprietary version of vendor "Response to Request Number 5 for Add'l Info on WCAP-9500" be withheld (ref 10CFR2.790). Original affidavit AW-78-23 dtd 780321 & nonproprietary response encl.
WIESEMANN, R.A. Westinghouse Electric Corp. AW-81-17. 81/03/31. 28pp. 08103.164
- B104060478 Forwards "Equipment Qualification Test Rept NAMCO Externally Mounted Valve Limit Switches (Environ & Seismic Testing)." Proprietary version withheld (ref 10CFR2.790). Proprietary statement & affidavit encl.
ANDERSON, T.M. Westinghouse Electric Corp. NS-TMA-2414. 81/03/31. 11pp. 08117.161
- B104060490 WCAP-8587 802-H03A
Nonproprietary version of "Equipment Qualification Test Rept NAMCO Externally Mounted Valve Limit Switches (Environ & Seismic Testing)."
CESARSKI, W.V., ANDERSON, T.M., RUSNICA, E.J. Westinghouse Electric Corp. 81/03/31. 60pp. 08117.164
- B104060495 EGDP-HE-3 R02
"Equipment Qualification Data Package, Safety-Related Externally Mounted Limit Switches."
ANDERSON, T.M. Westinghouse Electric Corp. 81/03/31. 23pp. 08117.230
- B104060607 Forwards proprietary & nonproprietary versions of "Equipment Qualification Test Rept Resistance Temp Detectors (Fast Response Well Mounted)(Seismic & Environ Testing)" & "Equipment Qualification Data Package."
ANDERSON, T.M. Westinghouse Electric Corp. NS-TMA-2420. 81/03/31. 2pp. 08144.005
- B104060610 Advises that Westinghouse will develop summary type info for PDR re environ qualification of Class IE equipment.
WIESEMANN, R.A. Westinghouse Electric Corp. NS-RAW-337. 81/03/31. 1p. 08144.007
- B104060611 Application & affidavit for withholding proprietary info (ref 10CFR2.790).
WIESEMANN, R.A. Westinghouse Electric Corp. AW-81-27. 81/03/31. 8pp. 08144.008
- B104060615 WCAP-8587 802-E07A
Nonproprietary version of "Equipment Qualification Test Rept Resistance Temp Detectors (Fast Response Well Mounted) (Seismic & Environ Testing)."
SKEERS, D.M., RENS, T.E., ANDERSON, T.M. Westinghouse Electric Corp. 81/03/31. 37pp. 08144.016
- B104060620 EGDP-ESE-7 R02
Revision 2 to "Equipment Qualification Data Package."
ANDERSON, T.M. Westinghouse Electric Corp., Nuclear Energy Systems. 81/03/31. 17pp. 08144.053
- B104060687 Forwards proprietary & nonproprietary version of "Equipment Qualification Test Rept Chempump Canned Pump Motors (Outside Containment)(Environ & Seismic Testing)." Proprietary version withheld (ref 10CFR2.790).
ANDERSON, T.M. Westinghouse Electric Corp. NS-AA-2413. 81/03/31. 2pp. 08114.164
- B104060716 EGDP-AE-3 R02
"Equipment Qualification Data Package."
ANDERSON, T.M. Westinghouse Electric Corp., Nuclear Energy Systems. 81/03/31. 18pp. 08114.167
- B104060728 WCAP-8587 802-A03A
Nonproprietary version of "Equipment Qualification Test Rept Chempump Canned Pump Motors (Outside Containment)(Environ & Seismic Testing)."
MARINKOVICH, P., ANDERSON, T.M., RUSNICA, E.J. Westinghouse Electric Corp. 81/03/31. 26pp. 08114.185
- B104060705 Forwards nonproprietary & proprietary versions of "Equipment Qualification Test Rept Westinghouse LMD Motor Insulation (Environ Testing)" & Revision 2 to "Equipment Qualification Data Package." Proprietary version in Central Files only.
ANDERSON, T.M. Westinghouse Electric Corp. NS-TMA-2412. 81/03/31. 2pp. 08144.070
- B104060712 WCAP 8587 802-A02A
Nonproprietary version of "Equipment Qualification Test Rept Westinghouse LMD Motor Insulation (Environ Testing)."
ANDERSON, A.A., ANDERSON, T.M., RUSNICA, E.J. Westinghouse Electric Corp. 81/03/31. 65pp. 08144.074
- B104060719 EDGP-AE-2 R02
Revision 2 of "Equipment Qualification Data Package."
ANDERSON, T.M. Westinghouse Electric Corp., Nuclear Energy Systems. 81/03/31. 22pp. 08144.138
- B104060727 Forwards "Equipment Qualification Test Rept Resistance Temp Detector (RCS Well Mounted)(Seismic & Environ Testing)."
Proprietary version withheld (ref 10CFR2.790). Application for withholding & affidavit encl.
ANDERSON, T.M. Westinghouse Electric Corp. NS-TMA-2425. 81/03/31. 11pp. 08230.163
- B104060737 WCAP-8587 802-EG6A
Nonproprietary version of "Equipment Qualification Test Rept Resistance Temp Detector (RCS Well Mounted)(Seismic & Environ Testing)."
BLACK, J.P., SKEERS, D.M., RENS, T.E. Westinghouse Electric Corp. 81/03/31. 37pp. 08230.174
- B104060744 EGDP-ESE-6 R02
"Equipment Qualification Data Package, Resistance Temp Detectors RCS Well Mounted."
ANDERSON, T.M. Westinghouse Electric Corp. 81/03/31. 18pp. 08230.211

NONDOCKETED ITEMS

385

- 8104060770 Forwards proprietary WCAP-8587 & nonproprietary WCAP-8687, Suppl 2-E05A & nonproprietary "Equipment Qualification Data Package," Revision 2 Proprietary version withheld (ref 10CFR2.790) & available in Central Files only. ANDERSON, T. M. Westinghouse Electric Corp. 81/03/31. 2pp. 08117.253.
- 8104060779 Informs that Westinghouse will develop & submit to PDR summary type info for WCAP-8687, Suppl 2-E05A, for WCAP-8687, Suppl 2-E05A; & for equipment qualification data package, ESE-5, Revision 2. WIESEMANN, R. A. Westinghouse Electric Corp. NS-RAW-337. 81/03/31. 1p. 08117.255.
- 8104060784 Requests that company proprietary info forwarded in 810331 letter qualification of safety-related electrical equipment be withheld (ref 10CFR2.790). Original affidavit AW-81-31 dtd 800616 encl. WIESEMANN, R. A. Westinghouse Electric Corp. AW-81-31. 81/03/31. 8pp. 08117.256.
- 8104060791 WCAP-8587 802 E02A Nonproprietary version of "Equipment Qualification Test Rept Resistance Temp Detector (RCB-Bypass)(Seismic & Environ Testing)." ANDERSON, T. M., RAMCHANDRAN, S., WHITE, D. H. Westinghouse Electric Corp. 81/03/31. 37pp. 08117.264.
- 8104060798 EGDP-ESE-2 R03 "Equipment Qualification Data Package," portion of Suppl 1 to nonproprietary WCAP-8587. ANDERSON, T. M. Westinghouse Electric Corp. 81/03/31. 20pp. 08117.301.
- 8104060777 Forwards nonproprietary WCAP-8587, Suppl 2-APP. A1 & proprietary WCAP-8687, Suppl 2-A, P. A1. "Equipment Qualification Test Rept Short-Term Component Aging Test Program." WCAP-8687 available in Central Files only. ANDERSON, T. M. Westinghouse Electric Corp. NS-TMA-2421. 81/03/31. 2pp. 08117.076.
- 8104060796 Advises that in future Westinghouse will develop & submit summary type info to PDR to support NRC & util review of equipment qualification program. Withholding application & affidavit encl. WIESEMANN, R. A. Westinghouse Electric Corp. NS-RAW-337. 81/03/31. 9pp. 08117.078.
- 8104060809 WCAP-8587 802-APP. A1 Nonproprietary version of WCAP-8587, Suppl 2-APP. A1. "Equipment Qualification Test Rept Short-Term Component Aging Test Program." JABS, R., PARELLO, J., HUANG, J. Westinghouse Electric Corp. 81/03/31. 74pp. 08117.087.
- 810406078E Forwards proprietary version of WCAP-8587, Suppl 2-E04B & nonproprietary version of WCAP-8587, Suppl 2-E04B re equipment qualification testing & Revision 3 to equipment qualification data package ESE-4. ANDERSON, T. M. Westinghouse Electric Corp. NS-TMA-2419. 81/03/31. 2pp. 08117.013.
- 8104060795 Discusses data requirements to establish qualification of Class IE equipment. Withholding application & proprietary affidavit encl. WIESEMANN, R. A. Westinghouse Electric Corp. NS-RAW-337. 81/03/31. 9pp. 08117.015.
- 8104060802 EGDP-ESE-4 R03 "Equipment Qualification Data Package," Revision 3. ANDERSON, T. M. Westinghouse Electric Corp. 81/03/31. 21pp. 08117.024.
- 8104060810 WCAP-8587 802-E04B Nonproprietary version of WCAP-8587, Suppl 2-E04B. "Equipment Qualification Test Rept VEPITRAK Differential Pressure Transmitters-Qualification Group B (Seismic Design Verification Testing)." SKEERS, D. M., BALL, A., ANDERSON, T. M. Westinghouse Electric Corp. 8737A. 81/03/31. 31pp. 08117.045.
- 8104060838 Forwards proprietary WCAP-8687 Suppl 2-E02B & nonproprietary version of WCAP-8587 Suppl 2-E02B, "Equipment Qualification Test Rept Verittrak Pressure Transmitters-Qualification Group B." Proprietary version withheld (ref 10CFR2.790). ANDERSON, T. M. Westinghouse Electric Corp. NS-TMA-2418. 81/03/31. 2pp. 08117.318.
- 8104060862 Requests withholding from public disclosure (ref 10CFR2.790) for proprietary WCAP-8687, "Equipment Qualification Test Rept Verittrak Pressure Transmitters-Qualification Group B (Seismic Design Verification Testing)." Affidavit encl. WIESEMANN, R. A. Westinghouse Electric Corp. AW-81-29. 81/03/31. 8pp. 08117.321.
- 8104060879 WCAP-8587 802-E02B Nonproprietary version of WCAP-8587 Suppl 2-E02B. "Equipment Qualification Test Rept Verittrak Pressure Transmitters-Qualification Group B (Seismic Design Verification Testing)." SKEERS, D. M., BALL, A. Westinghouse Electric Corp. 81/03/31. 30pp. 08109.124.
- 8104060886 EGDP-ESE-2 R03 "Equipment Qualification Data Package." ANDERSON, T. M. Westinghouse Electric Corp. WCAP-8587 81 81/03/31. 16pp. 08146.112.
- 8104070318 Forwards proprietary WCAP-8687 Suppl 2 App A2 & nonproprietary version of WCAP-8587 Suppl 2 A2. "Equipment Qualification Test Rept Matis Aging Analysis." Proprietary version withheld (ref 10CFR2.790) & in Central Files only. ANDERSON, T. M. Westinghouse Electric Corp. NS-TMA-2422. 81/03/31. 2pp. 08156.004.
- 8104070326 Requests withholding from public disclosure (ref 10CFR2.790) for proprietary WCAP-8687 Suppl 2 A2. "Equipment Qualification Test Rept Matis Aging Analysis." WIESEMANN, R. A. Westinghouse Electric Corp. AW-81-26. 81/03/31. 8pp. 08156.007.
- 8104070339 WCAP-8587 802-APP. A2 Nonproprietary version of "Equipment Qualification Test Rept Matis Aging Analysis." ANDERSON, T. M., RAMCHANDRAN, S. Westinghouse Electric Corp. 81/03/31. 23pp. 08156.015.
- 8104070492 Updates program to investigate centrifugal charging/safety injection pump shafts. Balance drum locknut should be replaced on all pumps w/approx 900-h operation w/old locknut design. ANDERSON, T. M. Westinghouse Electric Corp. NS-TMA-2404. 81/03/17. 2pp. 08167.206.
- 8104080486 Forwards proprietary version of NEDE-24835-0 "Caers Safety Relief Valve Tests - REVALOTE Data Comparison." Rept provided on behalf of Mark II owners group as part of Mark II containment program. Encl available in Central Files only. BUCHMOLZ, R. H. General Electric Co. MFN 059-81. 81/03/31. 5pp. 08117.048.
- 8104090225 Forwards proprietary & nonproprietary versions of XN-NF-512. Revision 1. "XN-3 Critical Power Correlation." OWBLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). QFD-021. 81. 81/04/03. 4pp. 08183.317.
- 8104090233 XN-NF-512(NP) R01 Nonproprietary version of Revision 1 to "XN-3 Critical Power Correlation." MACDUFF, R. B., PATTEN, T. W., PATTERSON, J. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 81/03/25. 36pp. 08183.321.
- 8104100440 Forwards nonproprietary version of NEDO-24284. "Assessment of Fuel Rod Bowing in GE BWRs." BUCHMOLZ, R. H. General Electric Co., Nuclear Energy Products Div. MFN-063-81. 81/04/06. 1p. 08192.116.
- 8104100441 NEDO-24284 Nonproprietary version of "Assessment of Fuel Rod Bowing in GE BWRs." WILLIAMS, R. J. General Electric Co. BONE0287. 80/08/31. 40pp. 08192.117.
- 8104100475 Forwards "Pretest Predictions for BWR/4-218 SSTF Core Spray Tests." BURNETTE, G. W. General Electric Co. 80/03/17. 1p. 08192.353.
- 8104100478 "Pretest Predictions for BWR/4-218 SSTF Core Spray Tests." ELJAS, Y., SANDOZ, S. A. General Electric Co. 80/03/14. 15pp. 08192.354.
- 8104130041 Submits change to Oversight Committee 810311 comments on general criterion for development of personnel dosimetry accreditation program by NVLAP. CAMPBELL, G. W. Lawrence Livermore Laboratory. 81/03/20. 1p. 08207.334.

NONDOCKETED ITEMS

- B104130045 Forwards Oversight Committee views on development of personnel dosimetry accreditation program by NVLAP Program offers appropriate vehicle for accrediting dosimetry processors.
CAMPBELL, G. W. Lawrence Livermore Laboratory. 81/03/11. 23pp. 08237: 335.
- B104130170 Forwards proprietary versions of "Control Blade Examination Results & Response to Item 4 of IE Bulletin 79-26" & Suppl 1 to "Evaluation of Control Blade Lifetime W/Potential Loss of B4C." per IE Bulletin 79-26. Withheld (ref 10CFR2.790).
GRIDLEY, R. L. General Electric Co. IEB-79-26. 81/04/08. 6pp. 08237: 150.
- B104130185 Forwards nonproprietary version of Suppl 3 to "Exxon Nuclear Neutronics Design Methods For PWRs."
OWSLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). GFD 024-B1. 81/04/07. 1p. 08237: 156.
- B104130188 XN-NF-79-27(NP) 803
Nonproprietary version of Suppl 3 to "Exxon Nuclear Neutronics Design Methods For PWRs."
KILDGROPE, M. R.; SKOGEN, F. B.; STOUT, R. B. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 81/02/09. 51pp. 08237: 157.
- B104130239 Forwards responses to NRC B10210 questions re BWR S/RV test program. Responses are applicable to units participating in BWR owners group S/RV test program.
WATERS, D. B. BWR Owners Group. BWR00-8135. 81/03/31. 20pp. 08241: 307.
- B104130288 Comments on NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Subsection 4.3.2.4 is unclear. Precise limits & action requirements should not be specified until further experience is available.
GRIDLEY, R. L. General Electric Co. MFN-061-B1. 81/04/02. 2pp. 08243: 193.
- B104130333 Forwards Revision 4 to FPL TQAR 1-76A, QA program for facility.
UMRIG, R. E. Florida Power & Light Co. L-81-154. 81/04/03. 7pp. 08238: 184.
- B104130338 F-L TQAR 1-76A R04
Revision 4 to FPL TQAR 1-76A, QA program for facility.
Florida Power & Light Co. 81/04/31. 175pp. 08238: 191.
- B104140171 Forwards Revision 9 to QA program manual, sections QA-1-2, II-1, II-2, II-5, II-8, III-1, III-2, III-4, III-5, III-6, III-7, III-11 & III-14, per NRC B10105 ltr.
TENZER, B. E. Ebasco Services, Inc. (subs. of Enserch Corp.). 81/04/07. 3pp. 08229: 016.
- B104140181 Revision 9 to QA program manual, sections QA-1-2, II-1, II-2, II-5, II-8, III-1, III-2, III-4, III-5, III-6, III-7, III-11 & III-14.
Ebasco Services, Inc. (subs. of Enserch Corp.). 81/03/04. 75pp. 08229: 02.
- B104140373 Advises that unless simpler description of control & instrumentation design will be satisfactory, GE will not be able to supply description due to heavy work load to support NRC & customer commitments.
D'ARDENNE, W. H. General Electric Co. WDH-100-B1. 81/04/19. 1p. 08228: 299.
- B104140422 Advises that addl info re NEDE-20566-5(P) will be submitted by B10731, in response to NRC B10212 ltr.
BUCHHOLZ, R. H. General Electric Co. MFN 070-B1. 81/04/08. 1p. 08229: 013.
- B104140441 Confirms agreements reached during meeting re licensing topical report update. Paragraph addressing nonsafety-related revisions to licensing topical reports will be included in next issuance of NUREG-0390. W/o stated encls.
ENGEL, R. E. General Electric Co. MFN-067-B1. 81/04/09. 2pp. 08225: 350.
- B104140461 Forwards Endorsements 96 to NELIA Policies NF-83 & NF-111 & Endorsement 37 to NELIA Policy NF-85.
BOTHMAN, J. McDermott, Inc. 81/02/17. 4pp. 08230: 136.
- B104140464 Forwards Endorsements 94 & 95 to NELIA Policy NF-111.
BOTHMAN, J. McDermott, Inc. 81/02/10. 4pp. 08230: 116.
- B104170001 Addl response to FOIA requests for documents concerning SECY-80-409, proposed rulemaking to amend 10CFR50 concerning ATWS events. Forwards documents listed in App A.
FELTON, J. M. Division of Rules and Records. 81/03/18. 37pp.
- B104170321 Topical report evaluation of proprietary & nonproprietary versions of NEDO-10956, "GE LWR Thermal Analysis Encls (GETAB) Data, Correlation & Design Application." Report acceptable.
Atomic Energy Commission, Directorate of Licensing. 74/09/30. 55pp. 08:73: 151.
- B104170344 Informs of changes to be made to small break model LOCTA-IV computer program. Changes will allow code internal calculation of clad heat up rate dependent burst curve to extend to 2 F/sec & capability to handle 30 axial nodes.
ANDERSON, T. M. Westinghouse Electric Corp., PWR Systems Div. 81/03/13. 1p. 08287: 078.
- B104170403 Forwards proprietary & nonproprietary versions of Revision 1, Suppl 1 to XN-NF-79-56, "Gadolinia Fuel Properties for LWR Fuel Safety Evaluation." Affidavit encl.
OWSLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). GFD 030-B1. 81/04/10. 4pp. 08287: 117.
- B104170409 XN-NF-79-56(NP) R151
Nonproprietary version of Revision 1, Suppl 1 to "Gadolinia Fuel Properties for LWR Fuel Safety Evaluation."
MORGAN, J. N.; WOODS, K. N.; OWSLEY, G. F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 81/03/31. 11pp. 08285: 121.
- B104200192 Forwards nonproprietary version of NEDO-24285-P, "ATCO Chugging Data Rept - Six Key Runs."
BUCHHOLZ, R. H. General Electric Co., Nuclear Energy Products Div. MFN 053-B1. 81/03/25. 1p. 65340: 007.
- B104200197 NEDO-24285
Nonproprietary version of NEDO-24285-P, "ATCO Chugging Data Rept - Six Key Runs."
LANNI, P. W.; TOWNSEND, H. E. General Electric Co., Nuclear Energy Products Div. B1NEDO15. 81/02/28. 40pp. 65340: 009.
- B104200327 Notification of ATCO meeting w/vendor in Bethesda, MD to discuss BWR-6 risk evaluation.
ISRAEL, S. L. Reliability & Risk Assessment Branch. 81/04/15. 2pp. 08288: 291.
- B104210345 Advises that TJ Dente (Northeast Utils) replaces SJ Rogers as chairman of GE-BWR regulatory response group.
WATERS, D. B. BWR Owners Group. BWR00-8137. 81/04/13. 1p. 08315: 130.
- B104220065 Forwards summary info re main vent lateral loads discussed in B10409 telcon. per NRC request. Number of data points has changed as result of further review of applicability. End point is not greatly affected.
DAVIS, W. M. General Electric Co. MK II-2126-E. 81/04/20. 2pp. 08322: 359.
- B104230400 Submits schedule for implementation of NUREG-0737, Item I. C. 1 re emergency procedures & training for station blackout events.
JURGENSEN, R. W. Westinghouse Operating Plants Owners Group. GL-81-04. 81/04/09. 2pp. 08341: 188.
- B104230404 Forwards organization chart illustrating changes in QA organization.
BARKER, N. R. Gilbert/Commonwealth Co's. 81/04/14. 1p. 08340: 013.
- B104230812 Forwards request for addl info re proposed TVA-TR75-1A, "QA Program Description." Info needed for NRC review.
HAASS, W. P. Quality Assurance Branch. 81/04/14. 3pp. 08341: 118.
- B104240448 Informs of continued support & participation in hydrology committee of Water Resources Council. DW Newton will be utilized representative w/LM Richardson as alternate. Supporting ltr encl.
BRIGGS, R. H. Tennessee Valley Authority. 81/04/21. 2pp. 08358: 226.
- B104270262 Forwards Endorsement 118 to ANI Policy NF-1.
CORREA, M. A. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 81/04/07. 2pp. 08367: 334.
- B104280494 Forwards proprietary & nonproprietary versions of responses to questions re WCAP-9500, Section 4.2, resulting from B10318 meeting & application for withholding.
ANDERSON, T. M. Westinghouse Electric Corp. NS-TMA-2436. 81/04/21. 2pp. 08379: 053.
- B104290495 Requests that proprietary responses to NRC questions re NCAP-9500, Section 4.2, be withheld from public disclosure (ref 10CFR2.790).
WIESERMANN, R. A. Westinghouse Electric Corp. AW-81-33. 81/04/21. 7pp. 08379: 055.

NONDOCKETED ITEMS

387

- B104280497 Nonproprietary version of responses to NRC questions re WCAP-9500, Section 4.2, resulting from NRC/Westinghouse B10318 meeting.
* Westinghouse Electric Corp. 81/04/21. 10pp. 08379-062
- B104290180 Notification of B10428 meeting w/C-E in Bethesda, MD to discuss LOFT L3-6 analyses
SHERON, B. Reactor Systems Branch. 81/04/13. 2pp. 08394-087.
- B104300247 Forwards Errata 10 to NEDE-24011-P-A. "Generic Reload Fuel Application."
ENGEL, R. E. General Electric Co. REE-036-B1. 81/04/17. 2pp.
- B104300252 NEDE-24011-P-A ERR10
Errata 10 to "Generic Reload Fuel Application."
* General Electric Co. 81/04/30. 18pp. 08397-005
- WASTE MGT NUCLEAR WASTE MANAGEMENT

- B104010202 Confirms remedial action for Salt Lake County Fire Station & adjacent properties. Invitation for bids will be issued in near future & contract should be awarded in May.
CAMPBELL, R. H. Energy Dept. of 18758. 81/03/13. 1p. 08073-064.
- B104010345 Informs that written resp. to B01229 ltr has not been received. Ltr requested clarification of Dept of Health authority for imposing 40CFR190 std contained in Amend 16 to License SUA-63. Info withheld pending resolution.
RECKEMEYER, P. C. Union Carbide Corp. 81/02/23. 16pp.
- B104020178 Forwards "Surface Water Runoff Control Investigation & Alternatives Study for Cotter Canon City Mill Site" & drawing per P10126 ltr Rept & aperture card will be available in PDR.
MCCLUSKEY, J. P. Cotter Corp. 18751. 81/03/18. 1p. 08075-301.
- B104020183 "Surface Water Runoff Control Investigation & Alternatives Study for Cotter Canon City Mill Site."
* Cotter Corp. 18751. 81/03/18. 41pp. 08075-002.
- B104020456 Forwards advanced cooperative agreement between DOE & State of CO. Agreement forwarded to CO Dept of Public Health for review & execution re U mill tailings remedial action program at Durango, CO.
RAMBEY, R. W. Energy Dept. of 18787. 81/03/23. 48pp.
- B104020831 Concludes that B10227 request for determination per NEPA for proposed remedial action removing contaminated matl at Salt Lake City Fire Station vicinity property will not affect quality of human environ. No EIS or assessment needed.
STERN, R. J. Energy Dept. of 18736. 81/03/13. 2pp.
- B104100451 Forwards general air rept for Fourth Quarter 1980.
CAIN, J. Cotter Corp. 18845. 81/04/01. 3pp. 08236-131.
- B104100452 Forwards water quality rept for Jan 1981.
CAIN, J. Cotter Corp. 18843. 81/03/23. 5pp. 08236-134.
- B104100485 Advises that info requested in B10121 ltr cannot be provided until dept responds to B01229 request re clarification of authority for imposition of 40CFR190 std.
RECKEMEYER, P. C. Union Carbide Corp. Metals Div. 18844. 81/02/28. 1p. 08188-350.
- B104100619 NUREQ-0749
ENVIRONMENTAL ASSESSMENT RELATED TO THE OPERATION OF HANSEN URANIUM MILL PROJECT, WM-24 (Cyprus Mines Corporation)
* Office of Nuclear Material Safety & Safeguards, Director.
81/01/31. 400pp. Available at NTIS. \$6.00. 08196-003.
- B104210075 Comments on BNWL Feb 1981 monthly rept for environ cleanup stds. Conclusion of draft "Proceedings of Workshop on Radiological Surveys in Support of Edgemont Cleanup Action Program" should state that survey protocols are adequate.
EADIE, C. G. Uranium Fuel Licensing Branch. FIN B-2216-0. 81/04/07. 2pp. 08308-226.
- B104210670 Forwards "40CFR190 Compliance Assessment for NRC Licensed U Recovery Facilities as of 801201" & "Compliance Determination Procedures for Environ Radiation Protection Stds for U Recovery Facilities: 40CFR190."
MILLER, H. J. Uranium Recovery Licensing Branch. 81/02/06. 1p. 08313-357.
- B104210671 "40CFR190 Compliance Assessment for NRC Licensed U Recovery Facilities as of 801201."
* Uranium Recovery Licensing Branch. 81/02/28. 103pp. 08314-010.
- B104210672 "Compliance Determination Procedures for Environ Radiation Protection Stds for U Recovery Facilities: 40CFR190."
* Uranium Recovery Licensing Branch. 80/12/31. 23pp. 08314-113.
- B104220120 Forwards "Solid Waste Disposal Rept Mar 1981." Input of tailings to sys was halted B10301 & is planned to begin Oct 1981.
JONES, R. K. Union Carbide Corp. 18951. 81/04/07. 1p. 07585-001.
- B104220125 "Solid Waste Disposal Rept Mar 1981."
* Union Carbide Corp. 18951. 81/04/07. 41pp. 07585-001.
- B104220470 Forwards rept of review of geomorphic site stability. Estimates of cliff recession are reasonable. Channel incision, cliff retreat or mass failure of valley side unlikely.
NELSON, J. D. Col. State Univ. 18943. 81/03/24. 3pp.
- B104230001 Summary of B10220 meeting w/DOE re NRC/DOE interaction concerning execution of UMTRAP.
SHAFFER, W. M. Uranium Recovery Licensing Branch. 81/04/14. 3pp. 08335-048.
- B104230038 Forwards orders & supporting documents issued to 14 NRC licensed U milling facilities. W/o encl.
MILLER, H. J. Uranium Recovery Licensing Branch. 81/03/30. 1p. 08335-354.
- B104230993 Addl response to FOIA request for documents re five categories of info concerning U mills in UT, NM, AZ, CO & WY. Forwards documents listed on app. Search for addl documents is still underway.
FELTON, J. M. Division of Rules and Records. 81/03/24. 5pp.
- B104230656 Forwards UNC tailings impoundment weekly repts for 791125-1201 & 791202-08. W/o encl repts. Tailings breach follow-up repts encl.
KERR, G. W. Assistant Director for State Agreements Programs. 79/12/20. 37pp.
- 7912260197 Confirms 791017 discussions among NM Environ Improvement Div, NRC & United Nuclear Corp. Discusses actions initiated in connection w/resumption of Stage 1 discharges for limited time period.
TURBERVILLE, D. United Nuclear Corp. 79/10/19. 2pp. 02178-354.
- B104230712 Forwards weekly repts for 791027-11 & 1104-18 re UNC tailings impoundment in Church Rock, NM. W/o encl weekly rept.
KERR, G. W. Assistant Director for State Agreements Programs. 79/11/28. 26pp.
- B104230719 Forwards trip rept re visit to site & assessment of public health impact of failed mill tailings dam in NM. Monitoring repts encl.
RESNER, E. P. Assistant Director for State Agreements Programs. 77/03/11. 86pp.
- B104230736 Requests that State Programs Ofc be notified when info re United Nuclear Corp tailings impoundment is no longer warranted. Weekly repts & State of NM 800521 press release encl.
KERR, G. W. Assistant Director for State Agreements Programs. 79/12/20. 700pp.
- B104230767 Responds to 791019 ltr questioning NRC independent actions re Church Rock U mill. NRC has no direct licensing responsibility over tailings matl in Agreement States for 3 yrs.
MARTIN, J. B. Division of Waste Management. 79/10/21. 2pp.
- B104230771 Ack receipt of NRC 791012 telegram re United Nuclear Corp license for Church Rock U mill. Requests withdrawal of licensing order & cooperation w/planning of short-term tailings disposal scheme. State of NM 791031 ltr encl.
BACA, T. E. New Mexico State U. 79/10/19. 4pp.
- B104230775 PWD on 791012. NRC issued order to United Nuclear Corp temporarily terminating generation of addl byproduct matl (tailings) at Church Rock U mill. Embankment must be stable before operation can resume.
SCARAND, R. A. Uranium Recovery Licensing Branch. 79/10/15. 2pp.
- B104230778 Forwards MK Udc. 790910 ltr & C Kammerer 790917 memo in response to 790926 request for technical assistance in preparing congressional testimony for Church Rock tailings impoundment failure.
SCHROEDER, F. Division of Systems Safety. 79/10/04. 2pp.

NONDOCKETED ITEMS

- B104230780 Requests testimony by Commission re 791009 accident at U mill tailings disposal site at Church Rock, NM. Lists info to be included in testimony. Also provides time & location of hearing. State of NM 790920 press release encl. UDALL, M. K. House of Rep., Interior & Insular Affairs. 79/09/19. 31pp.
- B104230782 Ack receipt of 790729 resolution re Church Rock tailings embankment failure. Lists areas in which NRC can provide technical assistance. Analysis results will be provided. RYAN, R. G. Office of State Programs, Director. 79/09/21. 2pp.
- B104230784 "Evaluation of Probable Cause of 790716 Failure & Evaluation of Integrity of Remaining Starter Dam & Present Divider Dike."
A. Jacobs Engineering Group, Inc. 79/08/22. 9pp.
- B104230786 "Pool Survey" & follow-up documentation.
United Nuclear Corp., UNC Recovery Systems Div. 79/08/15. 32pp.
- B104230843 Advises of Commission B10726 ruling affirming denial of petition to suspend NRC enforcement of 40CFR190 for U mill.
EADIE, G. G., PETTENGILL, H. J. Uranium Recovery Licensing Branch. 81/04/02. 1p. 08340.166.
- B104240194 Comments on Feb 1981 rept re environ cleanup stds. Lists corrections & revisions that are needed for B10313 draft rept. "Proceedings of Workshop on Radiological Surveys in Support of Edgemont Cleanup Action Program."
EADIE, G. G. Uranium Recovery Licensing Branch. FIN 8-2216-0. 81/04/07. 2pp. 08362.280.
- B104270002 Summary of UMTRAP Technology Working Group B01218 meeting at BNL facilities, Richland, WA re structure, responsibilities, meeting format & discussion of tailings pilot sampling.
O'BRIEN, P. D. Sandia Laboratories. 18754. 81/03/16. 8pp. 08369.277.
- EXPORT LIC. EXPORT AND IMPORT LICENSES
- B104010668 Requests written physical security assurances for Edlow Intl Co proposed amends to export BNM in Category II or III quantities to Switzerland.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/03/19. 1p. 08072.300.
- B104010765 Executive Branch position re Transnuclear, Inc application for licenses to export total of 52,479 kg U-235 in 56.14 kg U to The Netherlands. License should be granted. Ltr of assurance encl.
NOSENZO, L. V. State Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 81/03/23. 3pp. 08072.261.
- B104030085 Requests Executive Branch position re Edlow Intl Co application for license to export depleted UF4 to United Kingdom.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/03/27. 1p. 08103.058.
- B104030090 Application for license to export one compensated ionization chamber, Model 23196, to France.
POCHAL, W. F. Westinghouse Electric Corp. IE-20408. 81/03/24. 1p. 08103.062.
- B104030092 Executive Branch position re Transnuclear, Inc application for license to export 32,737 kg U-235, contained in 35,088 kg U, to Sweden. Ltr of assurance encl. License should be granted.
NOSENZO, L. V. State Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 81/03/20. 4pp. 08103.063.
- B104030094 Application for license to export 25 uCi Cf-252 to Italy.
HELM, K. S. Isotope Products Laboratories. 81/03/23. 1p. 08103.067.
- B104030102 Application for license to export one compensated ionization chamber, Model 23944 & two compensated ionization chambers, Model ML24135, to France.
POCHAL, W. F. Westinghouse Electric Corp. IE-20199-8A. 81/03/20. 2pp. 08103.068.
- B104060829 Application for license to export compounds containing deuterium to Taiwan.
STERN, W. C. Sigma Chemical Co. (subs. of Sigma-Aldrich Corp.). 81/03/23. 2pp. 08115.217.
- B104070002 Application for license to export 10 mg U-233 in Std Ref Matl 995 to Canada.
HARRISON, J. E. Canada. 81/03/18. 1pp. 08154.089.
- B104070000 License for GE to export 0.132 g U-235 to Japan.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/03/30. 2pp.
- B104070183 Requests that name of licensee on Licenses XSNM-1595 & ISNM-8000B be changed to Union Carbide Corp. Subsidiary D, Inc. Assets involved in Tuxedo operations being transferred to Company B for commercial reasons.
MCGOVERN, J. J. Union Carbide Corp. 81/03/26. 1p. 08157.147.
- B104070582 Submits application to amend import license, changing quantities of BNM bas-1 on "as discharged" irradiation history.
WILSON, B. D. General Electric Co. BDWB1031. 81/03/27. 1p. 08155.361.
- B104070584 Amend 2 to license for GE, increasing quantity of U-235 & decreasing quantity of Pu for import from Norway.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/03/31. 1p. 08155.362.
- B104070585 Amend 3 to license for TX Instruments, Inc. extending period of performance from Feb 1981 to Feb 1982 & changing quantities to be exported.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/04/01. 1pp.
- B104070588 Amends 1 to license for Union Carbide Corp, changing name of licensee from Union Carbide Corp to Union Carbide Corp. Subsidiary B, Inc (Co B).
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/04/01. 1p. 08154.276.
- B104070591 License for GM Corp, Saginaw Steering Gear Div to export specially designed ball screws for use in refueling machines that load & unload fuel elements into reactor to Canada.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/04/01. 1pp.
- B104070595 Amend 2 to license for Union Carbide Corp. Subsidiary B, Inc (Co B), changing name from Union Carbide Corp to Union Carbide Corp. Subsidiary B, Inc (Co B).
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/04/01. 1p.
- B104080199 Application for license to export 1 kg deuterium in 5 kg deuterium oxide to Thailand.
EDELFRUN, B. Aldrich Chemical Co., Inc (subs. of Sigma-Aldrich Corp.). 2/81. 81/03/25. 1p. 08171.251.
- B104080208 Application for license to export Reuter-Stokes Model RS-C2-2511-137 neutron ionization chamber to The Netherlands.
ECKHOUT, A. Reuter-Stokes, Inc. 81/01/05. 1p. 08171.053.
- B104080211 Forwards application for license to export 10 mg U-233 in Std Ref Matl 995 to Canada.
HARRISON, J. E. Canada. 81/03/26. 2pp. 08171.054.
- B104080329 License for Eberline Instrument Corp to export 10 micrograms Pu-239 in alpha calibr source, Model DNS-218, electroplated on 25 mm metal disc to United Kingdom.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/04/01. 2pp.
- B104090006 SECY-81-213
Informs Commission of Executive Branch response on pending export license application for highly enriched U to Sweden.
DIRCKS, W. J. Office of the Executive Director for Operations. 81/03/31. 1p. 65225.257.
- B104090014 SECY-81-200
Informs Commission of Executive Branch response on pending export license applications for highly enriched U to France.
DIRCKS, W. J. Office of the Executive Director for Operations. 81/03/27. 1p. 65225.275.
- B104090024 SECY-81-212
Informs Commission of Executive Branch response on pending export license applications for highly enriched U to The Netherlands.
DIRCKS, W. J. Office of the Executive Director for Operations. 81/03/31. 1p. 65225.286.
- B104090595 Advises that Commission has accepted recommendation to issue license to Transnuclear, Inc to export 802.2 kg U-235, enriched to 60.4% U-235, to West Germany.
CHILK, S. J. Office of the Secretary of the Commission. SBI-97. 81/04/02. 1p. 08186.175.

NONDOCKETED ITEMS

389

- B104100031 Application for license to export 13 metric tons U-308 to Korea.
RITCH, J. Edlow International Co. 81/03/31. 1p. 08236:139.
- B104100037 Application for license to export 220,000 pieces Zircaloy-4 tubing weighing 27,000 lb. to Argentina.
BANGERTER, D. H. Sandvik Special Metals Corp. D3-9-153B. 81/04/01 1p. 08236:140.
- B104100041 Application for license to export equivalent of 5 kg deuterium oxide liquid over 2-yr period to France. Article re NMR applications in analytical chemistry encl.
STERF, V. C. Sigma Chemical Co. (subs. of Sigma-Aldrich Corp.). D-73 81/03/27. 7pp.
- B104100046 Forwards application for license to export 2,002 mCi Cf-252 as cermet wire to France.
MATSON, V. Transnuclear, Inc. 81/04/01. 1p. 08236:141.
- B104100049 Application for license to export 2,002 mCi Cf-252 as cermet wire to France.
MATSON, V. Transnuclear, Inc. TNP 362 81-119/. 81/03/31. 2pp. 08236:142.
- B104100052 Application for license to export 100,000 pieces Zircaloy-4 tubing weighing 12,800 lb to Canada.
BANGERTER, D. H. Sandvik Special Metals Corp. D3-9-153B. 81/04/01 2pp. 08236:144.
- B104100055 Forwards application for license to export 250 lb depleted U rods to United Kingdom.
GOMER, S. A. Nuclear Metals, Inc. 81/04/03. 1p. 08236:146.
- B104100060 Application for license to export 250 lb depleted U rods to United Kingdom.
* Nuclear Metals, Inc. 1-201-7. 81/04/01. 1p. 08236:147.
- B104100063 License for JT Baker Chemical Co to export 4.14 kg U contained in 8.72 kg uranyl nitrate to Mexico.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/04/07. 2pp. 07587:001.
- B104100071 Executive Branch position re Sigma Chemical Co application for license to export 10 kg deuterium oxide over 2-yr period to India. License should be granted.
QUINN, M. A. State Dept. of. Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 81/04/02. 1p. 08192:171.
- B104100125 Executive Branch position re GE application for amend to license to export adding intermediate consignee in Italy. Amend should be issued. End use statement encl.
QUINN, M. A. State Dept. of. 81/04/02. 3pp. 08235:303.
- B104100130 Application to amend license to export, increasing quantity of U-235 to max of 3.5X.
MATSON, V. Transco, Inc. 81/04/02. 1p. 08235:302.
- B104100135 Requests Executive Branch position re Intl Associates application for license to export depleted U counterweights to Brazil w/o encl.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/04/06. 1p. 08235:301.
- B104100140 Requests Executive Branch position re GE application for amend to license to export, increasing quantity of U & decreasing quantity of Pu.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/04/06. 1p. 08235:300.
- B104100144 Application for license to export two Type 6376A fusion counter units to Sweden.
POCHAL, W. F. Westinghouse Electric Corp. 81/04/02. 1p. 08235:299.
- B104100147 Submits application to amend export license, extending expiration date to 6-06-01.
MATSON, V. Transco, Inc. 81/03/02. 1p. 08235:298.
- B104100152 License for Transnuclear, Inc to export 4,559 g U-235, contained in 21 g U & 3.25 g Pu, as NBS Pu sold to Austria.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/04/06. 2pp. 08235:296.
- B104100153 License for Sigma Chemical Co to export 5 kg deuterium oxide to Taiwan.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/04/06. 2pp.
- B104100159 Amend 1 to Seamodal Transport Corp export license, increasing quantity of depleted & enriched U to 510 g & authorizing export of 72.5 g Pu to Belgium.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/04/06. 2pp.
- B104100427 Submits application to amend export license, revising values for constituents of SRM as recalculated on basis of irradiation history.
WILSON, S. D. General Electric Co. B04B1032. 81/03/27. 1p. 08236:104.
- B104100429 Submits application to amend export license, revising max enrichment to 3.85% U-235.
WILSON, S. D. General Electric Co. B04B1033. 81/03/27. 1p. 08193:361.
- B104100457 Submits application for license to import 2,459 kg U dioxide powder, enriched to 3.1X U-235, from Sweden.
HERSCH, M. M. Westinghouse Electric Corp. ILS-063. 81/03/27. 2pp. 08188:355.
- B104130025 Advises that Merz & Benteli Nuclear Inc has changed name to NB-Microtec, Inc. All other details remain same.
RAVENSCROFT, N. Edlow International Co. 81/04/03. 1p. 08277:233.
- B104130642 Application for license to export two compensated ionization chambers, Model WL24135, to France.
POCHAL, W. F. Westinghouse Electric Corp. ZE-2039B-3. 81/03/24. 1p. 08242:318.
- B104130646 License for Marubeni America Corp to export 3 g U-235, enriched more than 99% to Japan.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. ZHO200-0W. 81/04/03. 2pp.
- B104130786 Executive Branch position re Transnuclear, Inc application for license to export 37,768 kg U-235, contained in 40,480 kg U, to Japan. Ltr of assurance encl. License should be granted.
NOSENZO, L. V. State Dept. of. Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 81/03/25. 3pp. 08243:038.
- B104130799 Executive Branch position re Nissho-Iwai American Corp application for license to export 9,749 kg U-235, contained in 21,673 kg U, to Japan. Ltrs of assurance encl. License should be granted.
NOSENZO, L. V. State Dept. of. Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 81/03/26. 4pp. 08243:047.
- B104140001 Executive Branch position re TX Instruments Inc application for license to extend license through 820201 & to export 100,000 Ci tritium to Switzerland. Amends should be granted.
NOSENZO, L. V. State Dept. of. Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 81/03/26. 2pp. 08227:317.
- B104140003 Executive Branch position re Nissho-Iwai American Corp application for license to export 6,361 kg U-235, contained in 31,884 kg U, to Japan. Ltrs of assurance encl. License should be granted.
NOSENZO, L. V. State Dept. of. Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 81/03/26. 4pp. 08227:319.
- B104140007 Executive Branch position re Nissho-Iwai American Corp application for license to export 6,679 kg U-235, contained in 14,712 kg U, to Japan. Ltrs of assurance encl. License should be granted.
NOSENZO, L. V. State Dept. of. Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 81/03/26. 4pp. 08227:323.
- B104150174 Application for license to export 43 depleted U counterweight rods to Brazil.
* International Associates. K-4953. 81/03/09. 1p. 08253:171.
- B104150303 Executive Branch position re GA Co application for amend to license to export addl 3.98 kg U-235, contained in 20 kg U, to Taiwan. Recommends issuance of amend Ltr of assurance encl.
QUINN, M. A. State Dept. of. Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 81/04/02. 3pp. 08251:280.
- B104160116 Amend 2 to license for GA Co, increasing quantity of exported matl & extending expiration date to 840701.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/04/09. 1p. 07587:001.
- B104160119 Amend 1 to license for GE, increasing quantity of U to 0.655 kg & decreasing quantity of Pu to 0.0240 kg.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/04/09. 1p.

NONDOCKETED ITEMS

- 8104160166 Forwards application for license to export enriched U-hexafluoride &/or enriched U-dioxide to Japan.
SAIKI, T. Mitsui & Co. (U.S.A.), Inc. (Subs. of Mitsui & Co., Ltd.).
81/04/02. 1p. 08255.152.
- 8104160170 Application for license to export enriched U-hexafluoride &/or enriched U-dioxide to Japan.
Mitsui & Co. (U.S.A.), Inc. (Subs. of Mitsui & Co., Ltd.).
NKK-CHUJAWA. 81/04/02. 1p. 08255.153.
- 8104160607 Requests Executive Branch position re application to amend GE export license, extending expiration date from 810501 to 840630.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/04/14. 1p. 08258.280.
- 8104160611 License for Mitsui & Co. Inc to export 1,225 lbs Zircaloy 4 Test tubes to Japan.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 136191. 81/04/08. 1p. 07587.001.
- 8104160613 Forwards application for export license for minor nuclear export. Ltr of assurance required w/o encl.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/04/08. 1p. 08258.281.
- 8104160617 License for Matheson Gas Products to export 180 g deuterium to Argentina.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/04/14. 2pp. 08258.282.
- 8104160619 Amend 3 to GE license, extending expiration date from 810601 to 850630.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 810629. 81/04/14. 1p.
- 8104160639 License for Westinghouse to export one BFD detector, Model 23744 & one housing assembly, Model 23691, to France.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. ZE-40071. 81/04/08. 1p. 07587.001.
- 8104160672 Requests Executive Branch position re Mitsui & Co. Inc application for license to export SNM to Japan w/o encl application.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/04/14. 1p. 08258.291.
- 8104160680 Requests Executive Branch position re GE application for license to export SNM to West Germany w/o encl application.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/04/14. 1p. 08258.292.
- 8104170515 License for Transnuclear, Inc to export 484.408 kg U-235, contained in 802 kg U, to West Germany.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. NUK 247 LES/EU/. 81/04/06. 2pp.
- 8104170521 License for QA Co to export 110 kg Th-232, contained in coated particles & kernels, to West Germany.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. IEL-2056. 81/04/08. 1p.
- 8104200048 Amend 2 to license for Transnuclear, Inc extending expiration date from 810601 to 820601. All other conditions remain unchanged.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. RBU 324 80-092/. 81/04/09. 1p. 07587.001.
- 8104200160 Amend 4 to GE license, revising max enrichment of 3.10% to 3.85% U-235.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. BDW 81033. 81/04/08. 1p. 07587.001.
- 8104200164 License for Westinghouse to export one compensated ionization chamber, Model 23944, to France.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. ZE-20199-BA. 81/04/13. 1pp. 07587.001.
- 8104200168 License for Westinghouse to export one compensated ionization chamber, Model 23196, to France.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. ZE-20408. 81/04/13. 1p. 07587.001.
- 8104200174 License for Carpenter Technology Corp to export miscellaneous Zircaloy-4 parts to Argentina.
SHEA, J. R. Assistant Director for Export/Import & International Safeguards. SPD B-417-020N. 81/04/10. 1p.
- 8104200185 License for CERAC, Inc to export 3.77 kg thorium, contained in 5 kg thorium tetrafluoride in powder form, to Italy.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/04/09. 2pp. 07587.001.
- 8104200188 License for KMS Fusion, Inc to export 1 Ci tritium, contained in microshell glass pellets, to Italy.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. KMBF-0480-FR. 81/04/09. 2pp. 07587.001.
- 8104200502 Requests amend to export License XCOM-0026, extending expiration date to 840630.
WILSON, S. D. General Electric Co. 81/03/26. 1p. 08301.313.
- 8104200530 Requests amend to export License XCOM-0036, extending expiration date to 840630.
WILSON, S. D. General Electric Co. 81/03/26. 1p. 08301.279.
- 8104200676 License for Aldrich Chemical Co. Inc to export 5 kg deuterium oxide to Thailand.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 2/81. 81/04/15. 2pp. 07587.001.
- 8104200680 Application for license to export specially designed or prepared parts & components for nuclear reactors to Japan.
TANIKAWA, K. Mitsui Line Travel Service of America, Inc. 81/04/06. 2pp. 08301.124.
- 8104200686 Submits application for license to export components especially designed or prepared for use in nuclear reactor to Spain.
HERSCH, M. M. Westinghouse Electric Corp. ILB-064. 81/04/08. 2pp. 08301.126.
- 8104200692 Requests Executive Branch position re Gerard Kluyskens Co. Inc application for license to export cerium oxide polishing compounds containing U & thorium in rare earth compounds to various countries w/o encl application & ltr.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/04/15. 1p. 08301.128.
- 8104200708 Requests Executive Branch position re DOE application for license to export SNM to Canada w/o encl application.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/04/13. 1p. 08301.154.
- 8104200710 Forwards applications for license for import & export of SNM for use in US civilian reactor development program.
GENTZLSDORF, H. Energy. Dept. of. 81/04/07. 1p. 08299.131.
- 8104200712 Submits application for license to import 880 g U, enriched to 97.6% in U-235 or U-233, from Canada.
BENGLSDORF, H. Energy. Dept. of. 81/04/07. 1p. 08299.132.
- 8104200714 Application for license to export 1.835 kg U dioxide clad in Zircaloy tubing, to West Germany.
WILSON, S. D. General Electric Co. BDW 81037. 81/04/03. 1p. 08301.165.
- 8104210142 Requests Executive Branch position re Sandvit Special Metals Corp application for license to export Zircaloy-4 tubing to Argentina w/o encl application.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/04/14. 1p. 08312.186.
- 8104210247 Forwards application for license to export U dioxide fuel rods, containing less than 850 g U-235 or U-233 per yr for duration of license, to Canada.
BENGLSDORF, H. Energy. Dept. of. 81/04/07. 1p. 08322.256.
- 8104210252 Application for license to export U dioxide fuel rods, containing less than 850 g U-235 or U-233 per yr for duration of license, to Canada.
BENGLSDORF, H. Energy. Dept. of. 81/04/07. 1p. 08322.257.
- 8104210258 Requests Executive Branch position re Edlow Intl Co application for license to export 10.176 kg natural U to South Korea, w/o encl application.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/04/09. 1p. 08322.258.
- 8104210266 Forwards application by Transnuclear, Inc to amend License XSNM-1686, increasing U authorized for export by 1.115 g kg. Assistance in obtaining ltr of assurance requested w/o encl.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/04/09. 1p. 08322.288.

NONDOCKETED ITEMS

391

- B104210282 Supp's 110413 ltr re Executive Branch position on DOE application for license to export 44 kg SNM to Canada. Recommendations requested by B10901. DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/04/16. 1p. 08306-343.
- B104210568 Advises that Commission has approved Carpenter Technology Corp application for license to export reactor components to Argentina. CHILK, B. J. Office of the Secretary of the Commission. 881-198A. 81/04/13. 1p. 08316-130.
- B104220136 Requests Executive Branch position re Milcor Corp application for license to export 20,000 Ci tritium gas to Israel. w/o encl application. DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/04/17. 1p. 08333-330.
- B104220144 Requests Executive Branch position re Westinghouse application for license to export miscellaneous specially designed parts & components to Spain. w/o encl application. DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/04/17. 1p. 07585-001.
- B104220149 Application for license to export Inconel-4 extruded tubes to Japan. End use statement encl. MORGENTHAU, T. Mitsui & Co. (U.S.A.), Inc. (Subs. of Mitsui & Co., Ltd.). 136195. 81/04/14. 2pp. 07585-001.
- B104220153 License for Canadian Embassy to export 5 kg U-enriched to 99.5% U-235 to Canada. DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/04/17. 2pp. 07585-001.
- B104220160 License for Westinghouse to export two compensated ionization chambers, Model WS-23944, to France. DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. ZE-20398-3. 81/04/20. 1p. 07585-001.
- B104220165 License for Reuter-Stokes, Inc. to export one neutron ionization chamber, Model RS-C2-2511-137, to The Netherlands. DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. MB661. 81/04/17. 1p. 07585-001.
- B104220277 License for Pacific Southwest Trading Co to export 5 kg Pu-238 to Australia. DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/04/09. 2pp. 07585-001.
- B104220416 SECY-81-226 Forwards Executive Branch position re GA Co pending export application for highly enriched U to Mexico. DIRCKS, W. J. Office of the Executive Director for Operations. 81/04/08. 2pp. 08334-224.
- B104220431 Executive Branch position re GA Co application for license to export 7.272 g U-235 contained in 10.404 g U to Mexico. License should be granted. NOBEN, L. V. State Dept. of Bureau of Oceans & Internal Environ. & Scientific Affairs. 81/03/24. 12pp. 08334-226.
- B104220441 Application for license to export 7.272 g U-235 contained in 10.404 g U to Mexico. End use statement encl. MONRY, W. R. General Atomic Co. (subs. of Gulf Oil Corp.). IEL-875. 78/01/13. 2pp. 08334-226.
- B104220451 Forwards application for license to export SNM to Mexico. MONRY, W. R. General Atomic Co. (subs. of Gulf Oil Corp.). IEL-875. 78/01/13. 1p. 08334-240.
- B104220726 Forwards application for license to export 30,000 Ci tritium to Israel. GOLDLUST, I. Milcor Corp. 81/04/09. 1p. 08327-303.
- B104220730 Application for license to export 20,000 Ci tritium in returnable containers to Israel. End use statement encl. GOLDLUST, I. Milcor Corp. 4372. 81/04/09. 3pp. 08327-303.
- B104220738 Application for license to export 5 kg Pu-238 contained in one milliliter one mole hydrochloride to Australia. * Pacific Southeast Trading Co. E-9000. 81/04/03. 1p. 08327-328.
- B104220999 Application for license to export two fission counters. Type 6776A to Sweden. POCHAL, W. F. Westinghouse Electric Corp. ZE-20435. 81/04/02. 1p. 08326-362.
- B104240244 Requests amend of license to permit export of 51,500 kg U containing 1.751 kg U-235 to West Germany. KIDLER, R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 81/04/07. 1p.
- B104240535 Responds to Nuclear Assurance Corp B10310 request for license to import U-Al fuel rods from Canada. License should be issued. MOORE, R. N. Office of International Programs. Director. 81/04/21. 1p. 08355-189.
- B104270096 Submits application to amend export license adding SRM-903/U-235 spike & SRM-995/U-235 spike. MATSON, V. Transnuclear, Inc. 81/04/15. 1p. 08367-314.
- B104270099 Submits application to amend export license adding Empresa Nacional Del Uranio S.A. as intermediate consignee. WILSON, B. D. General Electric Co. 81/03/24. 1p. 07585-001.
- B104270502 Forwards application for license to export 11.618 kg enriched U hexafluoride to Japan. SAIKI, T. Mitsui & Co. (U.S.A.), Inc. (Subs. of Mitsui & Co., Ltd.). 81/04/08. 1p.
- B104270506 Application for license to export 11.618 kg enriched U hexafluoride to Japan. * Mitsui & Co. (U.S.A.), Inc. (Subs. of Mitsui & Co., Ltd.). MBK-2F1-R1(A). 81/04/08. 1p.
- B104270505 Requests extension of licenses for 2 add'l yrs. MORGENTHAU, A. Sigma Chemical Co. (subs. of Sigma-Aldrich Corp.). 81/02/19. 2pp.
- B104280023 Application for license to export 21 safeguards samples, 8 pellet samples, 2 scrap powder samples & 2 pellet samples from assay rods to Austria. * State Dept. of 81/04/14. 1pp. 08372-345.
- B104290028 Informs that License XSNM-1809 was issued to Dept of State w/o customary 15-day waiting period due to urgency & small quantity of matl. DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/04/22. 1p. 08393-134.
- B104290030 Informs that NRC has accepted assurance from applicant as official of Executive Branch agency that proposed export of safeguards samples to IAEA would be made per US-IAEA Agreement for Application of Safeguards in US. PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. 81/04/22. 1p. 08393-133.
- B104290037 Recommends that License IU-B1004 should be issued to Nuclear Transport & Storage, Inc. to supersede License SUI-1042. MOORE, R. N. Assistant Director for Export/Import & International Safeguards. 81/04/22. 1p. 08393-132.
- B104290071 Discusses Westinghouse application to import 2,146 kg U enriched to 3.1% U-235 from Sweden. License should be issued. MOORE, R. N. Assistant Director for Export/Import & International Safeguards. 81/04/22. 1p. 08393-128.
- B104290353 License for Westinghouse to export two fission counters. Type 6776A to Sweden. DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. ZE-20435. 81/04/21. 1p.
- B104290358 License for Westinghouse to export one incore fission chamber, Model WL 23798, to Australia. DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. ASD 3534. 81/04/21. 1p.
- B104290364 License for US Dept of State to export 7 g U-235 contained in 221 g U to Austria. DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/04/21. 2pp.
- B104290369 Requests Executive Branch position re Exxon Nuclear Co. Inc. application to amend license increasing U authorized for export by 2,300 kg. w/o encl ltr. DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/04/21. 1p. 08392-222.
- B104290375 License for Nuclear Metals, Inc. to export 908 kg depleted U in form of rods to United Kingdom. DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. I-201-7. 81/04/22. 1p.

NONDOCKETED ITEMS

B104300090 Amend 1 to Sigma Chemical Co license extending expiration date from 810601 to 830601.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. D-13. 81/04/23. 2pp. 08406 063.

B104300096 License for Sandvik Special Metals Corp to export 12-800 lb Zircaloy-4 tubing to Canada.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. D 3-9-153 B. 81/04/22. 2pp. 08406 215.

B104300099 License for Sigma Chemical Co to export 5 kg deuterium dioxide to France.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. D-73. 81/04/22. 2pp. 08406 217.

B104300102 License for Transnuclear, Inc to export 2,002 mCi Cf-252 as cermet wire to France.
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. TNP 362 81-119/. 81/04/22. 2pp. 08406 219.

B104300107 Executive Branch position re Transnuclear, Inc application for license to export 6.36 kg U-235 contained in 6.817 kg U to West Germany. Ltr of assurance encl. License should be granted.
NOSENZO, L. V. State Dept of. Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 81/04/13. 3pp. 08406 174.

B104300111 Executive Branch position re Transnuclear, Inc application for license to export 10.543 kg U-235 contained in 11.3 kg U to West Germany. Ltr of assurance encl. License should be granted.
NOSENZO, L. V. State Dept of. Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 81/04/13. 3pp. 08406 177.

B104300115 Executive Branch position re Transnuclear, Inc application for license to export 14.030 kg U-235 contained in 15.036 kg U to Denmark. Ltr of assurance encl. License should be granted.
NOSENZO, L. V. State Dept of. Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 81/04/13. 3pp. 08406 180.

B104300513 Forwards application for license to export 5.22 g U-235, contained in 20 g U to China.
MARTIN, R. C. C-TRAN International, Inc. 81/04/09. 1p.

--B104300516 Application for license to export 5.22 g U-235 contained in 20 g U to China.
MARTIN, R. C. C-TRAN International, Inc. 81/04/09. 1p.

B104300543 Confirms 801104 telcon notifying NRC of date of arrival of Fegase Cask 5, containing 36 irradiated fuel elements at Portsmouth, VA, per License ISNM-1698, Condition 5.
STONEBURNER, W. Transnuclear, Inc. 80-213/02/01. 80/11/04. 1p.

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
AAMDDT, M.	8104070531	50-289 G	ALLEN, W. T.	8104300228*	GA999	ANESHANSLEY, M.	8104200369*	50-313 G
AAMDDT, M.	8104070540*	50-289 G	ALLEN, W. T.	8104300216*	50-275 G	ANSARI, A. F.	8104210376*	50-271 P
AAMDDT, M.	8104070543*	50-289 G	ALLEN, P. H.	81041604280	PR	ANTHONY, R. L.	8104240446	50-352 H
AAMDDT, M.	8104070548*	50-289 G	ALLEN, W. T.	8104300217*	GA999	ARCHITZEL, R. E.	8104300059*	50-317 G
AAMDDT, M.	8104070535	50-289 G	ALLEN, W. T.	8104270478*	50-498 T	ARCOBELLO, F. E.	8104150215	PR
AASE, D. T.	8104170278*	FOIA	ALLISON, D.	8104300384*	FOIA	ARLOTTO, G. A.	8104160833*	PR
ABBEY, R. F.	8104280071*	50-250 G	AMISH, K. W.	8104220313	50-244 I	ARLOTTI, M. G.	8104280461*	50-206 P
ABEL, J. S.	8104100634*	50-454 G	AMY, G. O.	8104300066	70-820	ARNOLD, G.	8104290128*	PR
ABEL, J. S.	8104060190*	50-454 G	ANDERSON, T. L.	8104170278*	FOIA	ARNOLD, J. H.	8104240434*	50-309 R
ABEL, J. S.	8104160018*	50-295 G	ANDERSON, T. M.	8104170015*	FOIA	ARTHUR, J. M.	8104270221*	50-334 I
ABEL, J. S.	8104020426	PR	ANDERSON, T. M.	8104230116	PR	ASH, R. F.	8104060024	50-317 G
ABEL, J. S.	8104270318	REG9D	ANDERSON, C.	8104100478	NUREG	ASHBY, F. A.	8104140659	State Prog
ACEL, J. S.	8104010166	PR	ANDERSON, T. M.	8104140335	PR	ASHWELL, D. L.	8104100512	50-382 A
ABEL, J. S.	8104270503	REG9D	ANDERSON, T. M.	8104270507	REG9D	ASHWELL, D. L.	8104200376	50-382 S
ABEL, J. S.	8104160263	PR	ANDERSON, J. L.	8104010293	RES	ASHWELL, D. L.	8104200355	50-382 A
ABEL, J. S.	8104060515	50-237 V	ANDERSON, T. M.	8104070492	TOPREP	ATIYEH, V.	8104200700*	50-344 H
ABEL, J. S.	8104070447	50-254 P	ANDERSON, C. J.	8104100567	50-322 A	ATKINSON, E. V.	8104230075*	50-334 U
ABEL, M.	8104220576	50-271 H	ANDERSON, T. M.	8104170344	TOPREP	AUDETTE, R. F.	8104170272*	FOIA
ABEL, J. S.	8104160364	50-373 F	ANDERSON, T. M.	8104030453	TOPREP	AUDETTE, R. F.	8104170109*	FOIA
ABEL, J. S.	8104140390	50-237 P	ANDERSON, T. M.	8104030518	TOPREP	AULICK, D. D.	8104090732	50-220 G
ABEL, J. S.	8104150396	50-249 P	ANDERSON, T. M.	8104060478	TOPREP	AUSTIN, H. A.	8104270072	70-135
ABERCROMBIE, H.	8104170524	50-259 R	ANDERSON, T. M.	8104060490*	TOPREP	AUSTIN, H. A.	8104202853	70-364
ABRAMSON, L. R.	8104170073*	FOIA	ANDERSON, T. M.	8104060495*	TOPREP	AUSTIN, H. A.	8104300370*	70-364
ABRAMSON, L. R.	8104170309*	FOIA	ANDERSON, T. M.	8104060607	TOPREP	AUSTIN, H. A.	8104060044*	70-364
ABRAMSON, L. R.	8104170056*	FOIA	ANDERSON, T. M.	8104060615*	TOPREP	AUSTIN, H. A.	8104300574	70-135
ACOSTA, A.	8104100079	ACRS	ANDERSON, T. M.	8104060687	TOPREP	AUSTIN, H. A.	8104290332	70-135
ADAM, B.	8005130847	IME	ANDERSON, T. M.	8104060705	TOPREP	AUSTIN, J. H.	8104280321*	50-171 I
ADAMS, J. W.	8104140018	50-10 P	ANDERSON, A. A.	8104060712*	TOPREP	AXELRAD, M.	8104060690	50-367 G
ADENSAH, E.	8104070343	50-437 A	ANDERSON, T. M.	8104060727	TOPREP	AXELRAD, M.	8104060690	50-367 G
ADLER, R. W.	8104300505	50-289 G	ANDERSON, T. M.	8104060728*	TOPREP	AXELRAD, M.	8104220599	50-498 G
AGEE, J. R.	8104300238*	GA999	ANDERSON, T. M.	8104060744*	TOPREP	AXELRAD, M.	8104230633	50-498 G
AGENBROAD, L. D.	8104200693*	40-8681	ANDERSON, T. M.	8104060770	TOPREP	AXELRAD, M.	8104220589	50-498 G
AGRAMAL, P. K.	8104010515	HISC	ANDERSON, T. M.	8104060777	TOPREP	AXELRAD, M.	8104230633	50-498 G
AHEARNE, J. F.	8104090315*	50-10 H	ANDERSON, T. M.	8104060788	TOPREP	AXELRAD, M.	8104230556	50-376 G
AHEARNE, J. F.	8102270768*	FOIA	ANDERSON, T. M.	8104060791*	TOPREP	AXELRAD, M.	8104230556	50-376 G
AHEARNE, J. F.	8104090321*	50-10 H	ANDERSON, T. M.	8104060798*	TOPREP	AXELRAD, M.	8104300471	50-498 G
AHEARNE, J. F.	8103040168	COMMISSION	ANDERSON, T. M.	8104060802*	TOPREP	AXELRAD, M.	8104300471	50-498 G
AHEARNE, J. F.	8103040175*	COMMISSION	ANDERSON, T. M.	8104060810*	TOPREP	AYCOCK, H. B.	8006030652*	FOIA
AHEARNE, J. F.	8103040188*	COMMISSION	ANDERSON, T. M.	8104060838	TOPREP	BACA, T. E.	8104230771*	FOIA
AHEARNE, J. F.	8103040198*	COMMISSION	ANDERSON, T. M.	8104060886*	TOPREP	BACA, T. E.	8104230632*	FOIA
AHEARNE, J. F.	8103040203*	COMMISSION	ANDERSON, T. M.	8104070318	TOPREP	BACA, T. E.	8104230628*	FOIA
AHEARNE, J. F.	8103040213*	COMMISSION	ANDERSON, T. M.	8104070339*	TOPREP	BACH, W.	8104230032	50-289 H
AHEARNE, J. F.	8103040222*	COMMISSION	ANDERSON, T. M.	8104060620*	TOPREP	BACHMAN, R. G.	8104030067	50-170 G
AHEARNE, J. F.	8104200275*	NUREG	ANDERSON, T. M.	8104060716*	TOPREP	BACHMAN, R. G.	8104010432	50-170 G
AHEARNE, J. F.	8104100436	COMMISSION	ANDERSON, T. M.	8104060719*	TOPREP	BACHMAN, R. G.	8104070131*	50-70 G
AHEARNE, J. F.	8104300446*	10CFR	ANDERSON, R. L.	8104240058	NUREG	BACHMANN, R. G.	8104070144*	50-70 G
AHRENS, P.	8104230047	PR	ANDERSON, T. M.	8104230910	PR	BACHMANN, R. G.	8104080205	50-70 G
AKSTULEWICZ, F.	8001110632*	FOIA	ANDERSON, N. R.	8104160647	ORG	BACHMANN, R. G.	8104150483	50-170 G
ALDAY, C. W.	8104140645	50-201 V	ANDERSON, J. C.	8104280494	TOPREP	BACHMANN, R. G.	8104210278	50-70 G
ALDEN, W. H.	8104010481	50-277 P	ANDERSON, C. R.	8104280789*	50-244 G	BACHMANN, R. G.	8104210525	50-70 G
ALDEN, W. H.	8104200294*	50-277 R	ANDOGNINI, G. C.	8104010683	PR	BACHMANN, R. G.	8104210528*	50-70 G
ALDERSON, C. E.	8104210493*	70-2623	ANDRASI, A.	8104230884	PR	BACHMANN, R. G.	8104290117	50-70 G
ALEXANDER, R.	8104130269	FOIA	ANDREWS, D. L.	8104080009*	50-348 G	BACON, J. L.	8104220370	50-255 G
ALEXANDER, J.	8104090295	50-440 H	ANDREWS, M. J.	8104210284*	50-295 S	BACON, C. G.	8104230076	50-352 H
ALEXANDER, R.	8104280717	PR	ANESHANSLEY, M.	8104030311*	50-285 G	BAER, D. K.	8104160445	NUREG

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
BAER, R. E.	8104240246*	50-220 Q	BASDEKAS, D. L.	8104220088*	50-289 G	BAYNE, J. P.	8104030437	50-333 P
BAER, M. R.	8104240197	50-327 P	BASKIN, K. P.	8104230781*	50-361 F	BAYNE, J. P.	8104030442*	50-333 P
BAGAGL, I. M.	8104070216*	50-275 Q	BASKIN, K. P.	8104160443	PR	BAYNE, J. P.	8104080472*	50-333 P
BAGAGL, I. M.	8104160310*	50-275 Q	BASKIN, K. P.	8104060665	50-206 P	BAYNE, J. P.	8104140529	50-333 P
BAGER, P. L.	8104280384*	MISC	BASKIN, K. P.	8104070571	50-361 A	BAYNE, J. P.	8104170323	50-333 V
BAILEY, I.	8104200641*	MISC	BASKIN, K. P.	8104020422	TOPREP	BAYNE, J. P.	8104210449	50-286 F
BAILEY, L. M.	8104240274	50-289 H	BASKIN, K. P.	8104090539	50-206 R	BAYNE, J. P.	8104280283	50-333 F
BAILEY, W.	8104230019	PR	BASKIN, K. P.	8104090661	50-361 A	BAYNE, J. P.	8104280314	50-286 P
BAIR, G. B.	8104100484*	50-344 R	BASKIN, K. P.	8104070527	50-361 K	BEACH, A. B.	8104210529	50-458 G
BAIRD, J. B.	8104160214*	50-293 Q	BARKIN, K. P.	8104090676	50-361 A	BEALS, A.	8104200556	PR
BAIRD, J. B.	8104010766*	50-313 Q	BASKIN, K. P.	8104140357	50-206 P	BEARLY, K. S.	8104100421	50-275 H
BAIRDEN, L.	8104140283	CONTRACT	BASKIN, K. P.	8104140480	50-361 A	BECHHOEFER, C.	8104060464	50-498 Q
BAIRDEN, L.	8104160813	CONTRACT	BASKIN, K. P.	8104140527	50-206 P	BECHHOEFER, C.	8104080551	50-498 Q
BAIRDEN, L.	8104210002	CONTRACT	BASKIN, K. P.	8104140344	50-206 F	BECHHOEFER, C.	8104240370	50-498 Q
BAIRDEN, L.	8104210127	CONTRACT	BASKIN, K. P.	8104140471	50-206 F	BECKER, F. L.	8104090270	RES
BAIRDEN, L.	8104210136	CONTRACT	BASKIN, K. P.	8104130168	50-361 V	BECKER, F. L.	8104130662	NUREG
BAIRDEN, L.	8104220263	CONTRACT	BASKIN, K. P.	8104140467	50-361 A	BECKER, W.	8104220456	71-432
BAIRDEN, L.	8104230307	CONTRACT	BASKIN, K. P.	8104150067	50-206 P	BECKER, F. L.	8104280714	RES
BAKER, K. R.	8104130079*	50-282 Q	BASKIN, K. P.	8104150464	50-206 F	BECKMAN	8104280357	50-412 B
BAKER, K. R.	8104280165*	50-315 Q	BASKIN, K. P.	8104150193	50-206 P	BEDNAR, L. F.	8104210523*	50-298 B
BAKER, C. E.	8104200690	40-8681	BASKIN, K. P.	8104280456	50-206 P	BEGLMAN, R. J.	8104240256	RES
BALL, A.	8104060810*	TOPREP	BASKIN, K. P.	8104200371	50-361 A	BEH, ING, S. R.	8104240256	RES
BALL, A.	8104060879*	TOPREP	BASKIN, K. P.	8104210318	50-206 P	BELISLE, G. A.	8104200543*	50-324 Q
BAHONTE, T.	8104100405	50-367 H	BASKIN, K. P.	8104200264	50-361 A	BELISLE, G. A.	8104210257*	50-327 Q
BANGERTER, D. H.	8104100077	XPORTLIC	BASKIN, K. P.	8104210452	50-361 A	BELLISARIO, E. L.	8104020419	PR
BANGERTER, D. H.	8104100052	XPORTLIC	BASKIN, K. P.	8104220326	50-361 A	BELTRACCHI, L.	8104170281*	FOIA
BANKS, H. R.	8104210216	50-400 Q	BASKIN, K. P.	8104230402	50-206 Q	BELTRACCHI, L.	8104170223*	FOIA
BANKS, M. W.	8104230441	NUREG	BASKIN, K. P.	8104210382	50-361 A	BELTRACCHI, L.	8104170118*	FOIA
BANKS, H. R.	8104230287	50-400 Q	BASKIN, K. P.	8104230399	50-361 A	BELTRACCHI, L.	8104170259*	FOIA
BANNER, A. P.	8104130298	50-174 C	BASKIN, K. P.	8104270213	50-206 P	BELTRACCHI, L.	8104170238*	FOIA
BANNER, A. P.	8104090126	FOIA	BASKIN, K. P.	8104280462	NUREG	BENDER, M.	8104070242*	FOIA
BANNER, A. P.	8104160673	FOIA	BATEMAN, W. H.	8104200094*	50-354 G	BENDER, M.	8104090864	ACRE
BANWARTH, C. S.	8104170700*	FOIA	BATEMAN, W. H.	8104160011*	50-354 G	BENDER, M. H.	8104300386	ACRE
BARANOWSKY, P. W.	8104030054	NUREG	BATEMAN, W. H.	8104060051*	50-354 G	BENGELSDORF, H.	8104200710	XPORTLIC
BARBER, G.	8104170101	50-206 S	BATEE, W. W.	8104010068*	70-143	BENGELSDORF, H.	8104200712*	XPORTLIC
BARCLAY, S. A.	8104100394	50-275 H	BATES, J. W.	8104100114*	70-1151	BENGELSDORF, H.	8104210247	XPORTLIC
BARCLAY, S. A.	8104100408	50-275 H	BAUER, E. G.	8104020325*	50-278 P	BENGELSDORF, H.	8104210252*	XPORTLIC
BARGER, C.	8104160199	PR	BAUER, T. L.	8104230634*	50-192 R	BENNETT, C. A.	8104170375*	FOIA
BARHAM, C. D.	8104140211	50-261 J	BAUER, E. G.	8104070281*	50-277 P	BENNETT, C. A.	8104170353*	FOIA
BARHAM, C. D.	8104140351	50-324 J	BAUER, E. G.	8104210232*	50-277 P	BENNETT, W. D.	8104140024	NUREG
BARHAM, C. D.	8104140353	50-324 J	BAUM, E. A.	8104230751*	50-280 F	BENNETT, C. E.	8104210205*	50-437 U
BARHAM, C. D.	8104140338	50-324 J	BAUM, E. A.	8104160275	50-404 G	BENNETT, C. E.	8104160216	50-389 H
BARHAM, C. D.	8104270300	50-261 J	BAUNACK, W.	8104150514*	50-333 G	BENNETT, W. D.	8104300119	NUREG
BARHAM, C. D.	8104270336	50-261 J	BAUNACK, W. H.	8104280297*	50-247 G	BENTSEN, L.	8104190501*	50-466 H
BARHAM, C. D.	8104270344	50-261 J	BAUSER, M. A.	8104230713	50-389 G	BEITENHAUSEN, L.	8104290343	PR
BARKER, N. R.	8104230404	TOPREP	BAXLEY, S. X.	8104230713	50-389 G	BERG, B.	8104100400	50-275 H
BARLETTA, R. E.	8104140018	50-10 P	BAXLEY, S. X.	8104030506*	50-366 S	BERG, B.	8104100403	50-275 H
BARNARD, J.	8104300225*	GA999	BAXLEY, S. X.	8104030414*	50-366 S	BERGER, J. D.	8104090593	71-9132
BARNES, R. D.	8104300402*	50-358 F	BAXLEY, S. X.	8104300330*	70-321 S	BERGERON, P. A.	8104030483*	50-29 P
BARNES, I.	8104010414*	GA999	BAXTER, T. A.	8104060633	50-289 G	BERGEN, J.	8104230834	PR
BARNES, I.	8104010603*	GA999	BAXTER, T. A.	8104060633	50-289 G	BERKOW, H. N.	8104200596*	MISC
BARNES, I.	8104010203*	GA999	BAXTER, T. A.	8104060510	50-483 Q	BERKOW, H. N.	8104160496*	50-289 H
BARNES, I.	8104300266*	GA999	BAXTER, T. A.	8104060510	50-483 Q	BERKOW, H. N.	8104270145	50-289 H
BARNES, I.	8104010328*	GA999	BAXTER, T. A.	8104070566*	50-483 Q	BERMAN, M.	8104030357	NUREG
BARNES, I.	8104280056*	GA999	BAXTER, T. A.	8104070566*	50-483 Q	BERMAN, M.	8104230928	NUREG
BARNES, J.	8104280260*	GA999	BAXTER, T. A.	8104070561	50-483 Q	BERMAN, M.	8104240197	50-327 P
BARNETT, E.	8104290359*	GA999	BAXTER, T. A.	8104140440	50-483 Q	BERNARD, D.	8104150290*	50-271 R
BARNETT, E.	8104140101	70-1621	BAXTER, T. A.	8104140440	50-483 Q	BERNARD, D. L.	8104100882*	50-443 T
BARNETT, E.	8104140101	70-1621	BAXTER, T. A.	8104140440	50-483 Q	BERNSON, S. A.	8104140360	NUREG
BARNETT, E.	8104140101	70-1621	BAXTER, T. A.	8104220705	50-289 G	BERRY, G. H.	8104230212	50-289 H
BARNETT, E.	8104010369*	GA999	BAXTER, T. A.	8104220705	50-289 G	BERRYMAN, R. J.	8104100592	NUREG
BARRETT, L. H.	8104010478	50-340 R	BAYBUTT, P.	8104010830	RES	BESAW, W. J.	8104200570*	MISC
BARRETT, L. H.	8104010468	50-289 S	BAYBUTT, P.	8104290276	RES	BETHANY, J. R.	8104300568	70-33
BARRETT, L. H.	8104090936	50-320 R	BAYNARD, P. Y.	8104220897	PR	BETTENHAUSEN, L.	8104060161*	50-311 G
BARRETT, L. H.	8104150411	50-320 R	BAYNARD, P. Y.	8104060680	50-302 P	BETTENHAUSEN, L.	8104300026*	50-277 G
BARRETT, L. H.	8104220504	50-320 R	BAYNARD, P. Y.	8104230456	50-302 S	BEVILL, T.	8104210135*	50-461 U
BARRETT, L. H.	8104300159	50-320 R	BAYNARD, P. Y.	8104080328	50-302 P	BEZLER, P.	8104100640	NUREG
BARRETT, L. H.	8104280468	50-320 S	BAYNARD, P. Y.	8104060646	50-302 S	BIATIA, H. C.	8104205660*	50-341 X
BARRY, L. W.	8104130075*	FOIA	BAYNARD, P. Y.	8104070532	50-302 S	BIBB, H. E.	8104200459*	50-335 G
BARRY, L. W.	8104130081*	FOIA	BAYNARD, P. Y.	8104080482	50-302 P	BICKEL, J. H.	8104220502*	50-368 H
BARRY, L. W.	8104130085*	FOIA	BAYNARD, P. Y.	8104140342	50-302 P	BICKWIT, L.	8104170094*	FOIA
BARRY, L. W.	8104130090*	FOIA	BAYNARD, P. Y.	8104150421	50-302 S	BICKWIT, L.	8104210183*	10CFR
BARRY, L. W.	8104130096*	FOIA	BAYNARD, P. Y.	8104140372	50-302 P	BICKWIT, L.	8104080616*	10CFR
BARRY, L. W.	8104130110*	FOIA	BAYNARD, P. Y.	8104140407	50-302 P	BICKWIT, L.	8104240553	50-275 G
BARRY, L. W.	8104130113*	FOIA	BAYNARD, P. Y.	8104210443	50-302 P	BICKWIT, L.	8104230561	50-275 G
BARRY, L. W.	8104130116*	FOIA	BAYNARD, P. Y.	8104210547	50-302 R	BICKWIT, L.	8104280111*	10CFR
BARRY, L. W.	8104130119*	FOIA	BAYNARD, P. Y.	8104210486	50-302 F	BICKLECKT, E. J.	8104220282	40-7940
BARTAL, L. J.	8104030466*	50-317 R	BAYNARD, P. Y.	8104220517	50-302 S	BIERMAN, S. R.	8104300136	NUREG
BARTH, C. A.	8104060497	50-440 Q	BAYNARD, P. Y.	8104200368	50-302 F	BIGELOW, S.	8104020568	50-367 H
BARTH, C. A.	8104070164	50-440 Q	BAYNARD, P. Y.	8104210372	50-302 P	BIGOLI, H.	8104130368	MISC
BARTH, C. A.	8104090058	50-440 Q	BAYNARD, P. Y.	8104230412	50-302 P	BIGARELLI, M. J.	8104280431*	50-245 S
BARTH, C. A.	8104090062	50-440 Q	BAYNARD, P. Y.	8104230415	50-302 I	BILLIG, M.	8104230935	PR
BARTH, C. A.	8104170104	50-488 Q	BAYNARD, P. Y.	8104210391	50-302 P	BILLS, C. W.	810410796*	70-820
BARTH, C. A.	8104270273*	50-219 I	BAYNE, J. P.	8104230299	50-733 F	BISHOP, T. W.	8104240610*	50-508 G
BARTNER, N.	8104290831	PR	BAYNE, J. P.	8102120290	50-796 G	BISHOP, C. J.	8101280001	50-367 C
BARTZIS, J. G.	8104230433	NUREG	BAYNE, J. P.	8104020526	50-294 P			

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
BISHOP, T. W.	8104100636*	50-508 G	BORES, R. J.	8104290029*	50-263 G	BRADLEY, E. R.	8104300565	NUREQ
BISHOP, R. W.	8104060398	50-213 I	BORES, R. J.	8104300264*	50-213 G	BRADLEY, E. R.	8104300565	NUREQ
BISHOP, R. W.	8104060671	50-245 I	BORES, R. J.	8104130415*	50-272 C	BRAMHAYAR, S. M.	8104070606*	70-2684
BISHOP, C. J.	8104010522	50-409 G	BORES, R. J.	8104020924	TOPREP	BRAMLETT, L. S.	8104220430*	50-313 R
BISHOP, C. J.	8104030403	50-498 G	BORGSMANN, E. A.	8104020052	50-358 G	BRANAGAN, E. F.	8104230618*	50-250 G
BISHOP, C. J.	8104060701	50-155 G	BORGSMANN, E. A.	8104150225*	50-358 G	BRANAGAN, E. F.	8104230630*	50-250 G
BISHOP, C. J.	*104060667	50-498 G	BORGSMANN, E. A.	8104120211*	50-358 G	BRANDON, R. J.	8104020217*	TOPREP
BISHOP, C. J.	8104060649	70-2623	BORGSMANN, E. A.	8104070385	50-358 S	BRANDON, R. J.	8104270288*	50-263 P
BISHOP, C. J.	8104080547	50-338 G	BORGSMANN, E. A.	B 070344	50-358 I	BREAUX, D. G.	8104010042*	GA999
BISHOP, C. J.	8104220437	50-498 G	BORGSMANN, E. A.	8104150127	50-358 G	BREAUX, D. G.	8104300295*	GA999
BISSETT, P.	8104130659*	70-135	BORGSMANN, E. A.	8104070476	50-358 A	BREINHURST, L. J.	8104290372	PR
BISSETT, P.	8104130630	70-135	BORGSMANN, E. A.	8104030505	50-358 A	BREINHURST, L. J.	8104240218	NUREQ
BISSETT, P.	8104290333	70-33	BORGSMANN, E. A.	8104090457	50-358 K	BRICKLEY, R. H.	8104300238*	GA999
BJELDANES, M. N.	8104170332*	FOIA	BORGSMANN, E. A.	8104170208	50-358 A	BRIDENBAUGH, D.	8104270050*	50-346 F
BLACKMAN, V. H.	8104090083*	CONTRACT	BORGSMANN, E. A.	8104140429	50-358 A	BRIDENBAUGH, D.	8104270056*	50-346 F
BLACK, J. P.	8104060737*	TOPREP	BORGSMANN, E. A.	8104200153	50-358 F	BRIIGGS, P. W.	8104220313	50-244 I
BLACK, R. L.	8104200304	50-466 G	BORGSMANN, E. A.	8104300114*	50-358 G	BRIGHAM, E. F.	8104170656*	50-445 I
BLACK, S.	8104140709	50-382 A	BORGSMANN, E. A.	8104160541	50-358 K	BRIGHAM, E. F.	8104170600*	50-445 I
BLACKMON, D. B.	8104220642*	50-488 G	BORGSMANN, E. A.	8104230491	50-358 A	BRINKMAN, C.	8104070182*	FOIA
BLACK, S.	8104300548	50-382 A	BORGSMANN, E. A.	8104290222	50-358 K	BRITTIGAN, R. L.	8104030067	50-170 G
BLACK, R. L.	8104210354	50-466 T	BOSL, E. L.	8104100467	50-275 H	BRITZELL, F.	8104220108	NUREQ
BLAIN, V.	8104230105	50-275 H	BOSNAK, R. J.	8104170340*	FOIA	BRITZIGAN, R. L.	8104240218	50-170 G
BLAIR, K. C.	8104100320	50-275 H	BOSNAK, R. J.	8104170018*	FOIA	BROADHURST, R. H.	8104150156*	50-206 P
BLAIR, R. L.	8104220456*	CONTRACT	BOSSENMATER, M.	8104200654*	50-312 G	BROCKETT, T.	8104060592	50-321 S
BLAKE, E. L.	8104060673	50-289 G	BOTHMAN, J.	8104140464	TOPREP	BRODERICK, N. E.	8104210066*	50-302 P
BLAKE, E. L.	8104060673	50-289 G	BOTHMAN, J.	8104140356	70-364	BROMBERG, B.	8104080015	CONTRACT
BLAKE, E. L.	8104220560	50-219 G	BOTHMAN, J.	8104140461	TOPREP	BROMBERG, B.	8104170696	CONTRACT
BLANCHARD, R. T.	8104280660*	50-316 S	BOTTOMS, M. C.	8104210532*	40-8786	BROMBERG, B.	8104230288	CONTRACT
BLAZI, M.	8104290345	PR	BOUCHEY, G. D.	8104160418	PR	BROWN, J. C.	8104300593*	50-286 G
BLOCH, P. B.	8104140571	50-440 G	BOUCHEY, G. D.	8104130728*	50-397 F	BROWN, J. C.	8104300557*	50-286 G
BLOCH, P. B.	8104140586	50-440 G	BOUCHEY, G. D.	8104011347	50-397 K	BROWN, J. C.	8104280212	50-286 G
BLOOMBERG, S. S.	8104300459*	50-443 G	BOUCHEY, G. D.	8104070139	50-397 F	BROWN, J. C.	8104060720	50-286 S
BLOUGH, A. R.	8104300026*	50-277 G	BOUCHEY, G. D.	8104030472	50-397 A	BROWN, J. C.	8104290583	50-286 S
BLUBAUGH, R. E.	8104100480	40-4492	BOUCHEY, G. D.	8104070450	50-397 A	BROOKS, J.	8104170636*	COMMISSION
BLUM, S.	8104140450	50-369 G	BOUCHEY, G. D.	8104130358	50-460 A	BROOKS, J.	8104230863*	COMMISSION
BLUM, R.	8104290096	PR	BOUCHEY, G. D.	8104130331	50-397 A	BROOKS, E. H.	8104300599*	50-338 G
BLUM, B.	8104240532*	50-369 G	BOUCHEY, G. D.	8104140420	50-460 A	BROOKS, B. G.	8104300230	NUREQ
BLUM, T.	8104240525	50-369 G	BOUCHEY, G. D.	8104140370	50-397 F	BROOKS, W. L.	8104210395*	50-466 T
BLUM, S.	8104240532*	50-369 G	BOUCHEY, G. D.	8104140374	50-460 F	BROOKS, R. H.	8104240448	TOPREP
BLUMBERG, N. J.	8104150293*	50-245 G	BOUCHEY, G. D.	8104140388	50-397 F	BROSS, I. D. J.	8104080409*	50-466 G
BLUMBERG, N.	8104060033*	50-213 G	BOUCHEY, G. D.	8104140417	50-397 A	BROSS, I. D. J.	8104080563	50-466 G
BLUMENTHAL, E.	8104170594*	50-445 I	BOUCHARD, G. H.	8104280541*	50-213 S	BROSS, I. D. J.	8104230622*	50-466 G
BOARDMAN, J. R.	8104280684*	50-267 G	BOUCHEY, G. D.	8104300283	50-397 A	BROWN, R. S.	8104200614*	MISC
BOATRIGHT, T. W.	8104290485	50-382 I	BOUKNIGHT, J. A.	8104230358	50-389 G	BOUKNIGHT, J. A.	8104010758*	50-313 G
BOCCY, J. R.	8104070201*	40-8084	BOUKNIGHT, J. A.	8104230358	50-389 G	BOUKNIGHT, J. A.	8104010766*	50-313 G
BOEHNERT, P.	8104170173*	FOIA	BOUKNIGHT, J. A.	8104230548	50-329 G	BOUKNIGHT, J. A.	8104030735*	40-8698
BOEHNERT, P.	8104170125*	FOIA	BOUKNIGHT, J. A.	8104230548	50-389 G	BOUKNIGHT, J. A.	8104030729	40-8698
BOGDAN, V. G.	8104240316	50-275 H	BOWEN, V. T.	8104060943	NUREQ	BOUKNIGHT, J. A.	8104030740	70-310
BOGDEN, B.	8103300094	40-1162	BOWERS, E. S.	8104270443	50-389 G	BOWEN, V. T.	8104070658*	1J-263 G
BOGDEN, G.	8104240575	40-1162	BOWERS, E. S.	8104300332	50-514 G	BOWEN, V. T.	8104030358	PR
BOGDEN, G.	8104100450	40-1162	BOWERS, E. S.	8104300338	50-389 G	BOWERS, E. S.	8104300338	50-263 G
BOGDEN, G.	8104270435	40-1162	BOWLER, B. F.	8104230122	50-275 H	BOWLER, B. F.	8104030427*	50-29 P
BOHN, R. J.	8104060677	50-367 R	BOWLER, B.	8104160239	PR	BOWLER, B. F.	8104100635	MISC
BOHN, R. J.	8104060588	50-367 R	BOYCE, H.	8104100353	50-275 H	BOWLER, B. F.	8104140598*	50-275 G
BOHN, R. J.	8104140597	50-367 G	BOYCE, A.	8104100442	50-275 H	BROWN, J. F.	8104100643*	CONTRACT
BOHN, R. J.	8104170537	50-367 R	BOYD, D. C.	8104130363*	50-329 G	BROWN, R. E.	8104230047	PR
BOHN, R. J.	8104240338	50-367 R	BOYD, D. C.	8104070008*	50-255 G	BROWN, H. H.	8104170438	50-275 G
BOLLING, R.	8104090719	50-482 H	BOYD, D. C.	8104070240*	50-155 G	BROWN, H. H.	8104170438	50-275 G
BOND, C.	8104200473	PR	BOYD, D. C.	8104240056*	50-182 G	BROWN, D. H.	8104270366*	50-346 S
BOOK, H. E.	8104240088*	50-206 G	BOYHAN, G. E.	8104280480*	50-389 M	BROWN, E. M.	8104220577	50-329 G
BOOK, H. E.	8104070228*	70-1623	BOYHAN, G. E.	8104090700*	50-389 G	BROWN, E. M.	8104220582*	50-329 G
BOOK, H. E.	8104070219	70-1623	BOYNSKY, V.	8104200357*	50-382 A	BROYHILL, J. T.	8104240491	50-369 U
BOOK, H. E.	8104070223*	70-754	BRADBURY, R. B.	8104060531	REG00	BRUNNER, E. J.	8104150285*	50-245 G
BOOK, H. E.	8104070206*	70-1623	BRADBURY, R. B.	8104020049	PR	BRUNNER, E. J.	8104030600*	50-293 G
BOOK, H. E.	8104070189	70-1623	BRADBURY, R. B.	8104270522	REG00	BRUNNER, E. J.	8104060027*	50-213
BOOK, H. E.	8104070218	70-754	BRADBURY, R. B.	8104160271	PR	BRUNNER, E. J.	8104030560*	50-286 G
BOOK, H. E.	8104160048	50-206 G	BRADFORD, P. A.	8102260367*	10CFR	BRUNNER, E. J.	8104030559*	50-286 G
BOOK, H. E.	8104160053*	50-206 G	BRADFORD, P. A.	8102260373*	10CFR	BRUNNER, E. J.	8104100606*	50-387 G
BOOK, H. E.	8104300066*	70-734	BRADFORD, W. H.	8104020773*	50-348 G	BRUNNER, E. J.	8104280294*	50-247 G
BOOK, H. E.	8104300080	70-734	BRADFORD, L.	8104060518	50-289 G	BRUNNER, E. J.	8104100604*	50-387 G
BOOK, H. E.	8104300121*	50-344 G	BRADFORD, P. A.	8104210187*	10CFR	BRUNNER, E. J.	8104280291*	50-247 G
BOOK, H. E.	8104300115	50-344 G	BRADFORD, L.	8104200026	PR	BRUNNER, E. J.	8104290040*	50-309 G
BOOK, H. E.	8104070421	70-1470	BRADFORD, R.	8104290211	71-433	BRUNNER, F. J.	8104030777	50-293 G
BOOK, H. E.	8104300098	50-275 G	BRADFORD, P. A.	8104300443*	10CFR	BRUNNER, E. J.	8104060134	50-311 G
BOOK, H. E.	8104300103*	50-275 G	BRADLEY, E. J.	8103250722*	50-352 F	BRUNNER, E. J.	8104070623	50-213 G
BOOK, H. E.	8104220142	40-6766	BRADLEY, E. J.	8104020325*	50-278 P	BRUNNER, E. J.	8104030818	50-244 G
BOOK, H. E.	8104150502	1ME	BRADLEY, E. J.	8104030367	50-277 J	BRUNNER, E. J.	8104060167	50-220 G
BRECK, D. H.	8104170373	50-224 B	BRADLEY, E. J.	8104020319	50-278 P	BRUNNER, E. J.	8104150488*	50-333 G
BURRE, D. H.	8104230437*	50-275 G	BREAN, E. J.	8104070277	50-277 P	BRUNNER, E. J.	8104150512*	50-333 G
BUTTH, L. F.	8104160125	70-1869	BRADLEY, E. J.	8104210219	50-277 P	BRUNNER, E. J.	8104280705	50-220 G
BORDENICK, B. H.	8104090559	50-322 G	BRADLEY, E. J.	8104210232*	50-277 P	BRUNNER, E. J.	8104300052*	50-317 G
BORDENICK, B. H.	8104100298	50-514 G	BRADLEY, E. J.	8104230164	50-352 A	BRUNNER, E. J.	8104300053*	50-317 G
BORDENICK, B. H.	8104100318	50-514 G	BRADLEY, E. J.	8104280319	50-171 I	BRUNNER, E. J.	8104300553	50-333 G
BORDENICK, B. H.	8104220041	50-322 G	BRADLEY, E. J.	8104280355	50-352 I	BRUNNER, E. J.	8104010740	50-309 G
BORES, R. J.	8104150479*	50-219 G	BRADLEY, E. J.	8104280097	50-278 P	BRUNNER, E. J.	8104100516	50-247 G

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
BRUNNER, E. J.	8104100597	50-327	BURNHARDT, W.	8104290041	70-364	CAREY, J. J.	8104280310	50-334
BRUNNER, E. J.	8104030570	50-293	BURNETT, T.	8104170195*	FOIA	CAREY, J. J.	8104270218	50-334
BRUNNER, E. J.	8104030551	50-286	BURNETT, T. W.	8104170333*	FOIA	CAREY, J. J.	8104300406	50-334
BRUNNER, E. J.	8104140014	50-271	BURNETT, T. W.	8104170343*	FOIA	CARLIN, J.	8104010700	PR
BRUNNER, E. J.	8104300018*	50-277	BURNETTE, G. W.	8104100475	TDPREP	CARLSON, R. T.	8104200089*	50-354
BRUNNER, E. J.	8104300021*	50-277	BURNETT, R. F.	8104030593	70-734	CARLSON, R. T.	8104160008*	50-354
BRUNNER, E. J.	8104280279	50-247	BURNETT, R. F.	8104060153	70-820	CARLSON, R. T.	8104200996*	50-29
BRUNNER, E. J.	8104300070	50-286	BURNETT, R. F.	8104060158	70-734	CARLSON, R. T.	8104154339*	50-352
BRUNNER, E. J.	8104290032	50-309	BURNETT, R. F.	8104090232	70-135	CARLSON, R. T.	8104150435*	50-352
BRUNNER, E. J.	8104300089	50-410	BURNETT, R. F.	8104090226	70-1257	CARLSON, R. T.	8104200080*	50-354
BRUNNER, E. J.	8104280019	50-271	BURNETT, R. F.	8104090244	70-820	CARLSON, R. T.	8104300501*	50-367
BRUNNER, E. J.	8104060528	50-329	BURNETT, P. T.	8104080018*	50-328	CARLSON, R. T.	8104300498*	50-367
BRUNNER, E. J.	8104150486	50-333	BURNETT, P.	8104300559*	50-338	CARLSON, R. T.	8104030531	50-289
BRUNNER, E. J.	8104070432	50-309	BURNETT, R. F.	8104290824	70-43	CARLSON, R. T.	8104060038	50-354
BRUNNER, E.	8104280364	50-333	BURNS, S. G.	8104100321	50-409	CARLSON, R. T.	8104090082	50-387
BRUNNER, E. J.	8104280327	50-443	BURROUGHS, V. E.	8104230284	50-289	CARLSON, R. T.	8104290102	50-410
BRUNNER, E. J.	8104300455*	50-443	BURSE, B.	8103030636	50-395	CARLSON, R. T.	8104200729	50-352
BRUNNER, E. J.	8104280592	50-443	BURSTEIN, S.	8104070404	50-266	CARLSON, R. T.	810410743	50-352
BRUNNER, E. J.	8104220669	50-329	BURSTEIN, S.	8104000354	50-266	CARLSON, R. T.	8104130513*	50-352
BRUNNER, E. J.	8104220678*	50-329	BURSTEIN, S.	8104100290	50-266	CARLSON, R. T.	8104130518*	50-352
BRUNNER, E.	8104170378	50-247	BURSTEIN, S.	8104130174	50-266	CARLSON, R. T.	8104280607*	50-443
BRUNNER, E. J.	8104230571	50-329	BURTON, B. B.	8104020369	50-367	CARLSON, R. T.	8104200612*	50-443
BRUNNER, E.	8104210393	50-244	BURTON, W. J.	8104100494	50-369	CARLSON, R. T.	8104160307	50-289
BRUNNER, E.	8104240320	50-309	BURWELL, S. B.	8104010183	50-445	CARLSON, J. D.	8104160413	50-397
BRUNNER, E. J.	8104300504	50-329	BUSCH, E. A.	8104240433	50-275	CARLSON, D. M.	8104190043*	50-142
BRUNNER, E. J.	8104280362	50-213	BUSH, S. H.	8104090029	ACRS	CARLSON, J.	8104150500	50-344
BRUNNER, W. K.	8104140579*	50-275	BUSH, S. H.	8104090909	ACRS	CARNES, W. B.	8104200612*	50-466
BRYANT, J. C.	8104100153*	50-369	BUSKE, N.	8104230718	50-344	CARPENTER, T. G.	8104030548*	CONTRACT
BRYANT, J. C.	8104270412*	50-369	BUSTANI, K. E.	8104090139	FOIA	CARPENTER, T. G.	8104070640*	CONTRACT
BRYANT, J.	8104290290*	50-369	BUSTON, D. R.	8104140382	50-259	CARR, M.	8104100326	50-275
BRYAN, J. K.	8104150161*	50-483	BUTCHER, R. C.	8104300559*	50-328	CARR, P. W.	8104140434*	50-312
BRYAN, J. K.	8104060621	50-482	BUTLER, M. R.	8104170301*	FOIA	CARRICK, J.	8104200418	50-294
BRYAN, J. K.	8104060621	50-482	BUTLER, S. D.	8104090935*	50-327	CARROLL, R. Q.	8104240246*	50-220
BRYAN, J. K.	8104070352	50-483	BUTLER, H.	8104210508*	50-369	CARROLL, D. E.	8103230034	ORG
BRYAN, J. K.	8104070558	50-483	BUTZY, J. J.	8001080039*	50-327	CARROLL, D. E.	8104280132	ORG
BRYAN, J. K.	8104080402	50-483	BYRD, H. F.	8104020744*	MISC	CARROLL, D. E.	8104280120	ORG
BRYAN, J. K.	8104280405	50-463	BYRD, R. C.	8104160208	PR	CARROLL, S.	8104100587	NUREG
BUCHHOLZ, R. H.	8001110626*	FOIA	BYRON, P. M.	8104030690*	50-341	CARROLL, D. E.	8104280127	ORG
BUCHHORN, P.	8104020561*	50-498	BYRD, P. H.	8104230253*	50-241	CARTER, L. J.	8101280008*	50-170
BUCHHOLZ, R. H.	8104070413	NUREG	CACCIOPOLI, R.	8104030483*	50-29	CARTWRIGHT, W. R.	8104060670	50-329
BUCHHOLZ, R. H.	8104200192	TDPREP	CADWELL, J. J.	8104140521	RES	CARTWRIGHT, W. R.	8104060678*	50-329
BUCHHOLZ, R. H.	8104080486	TDPREP	CADY, Q. W.	8104070509	50-70	CARTWRIGHT, W. R.	8104060726	50-329
BUCHHOLZ, R. H.	8104100440	TDPREP	CADY, Q. W.	8104140468	50-70	CARTWRIGHT, W. R.	8104060735*	50-329
BUCHHOLZ, R. H.	8104140422	TDPREP	CADY, Q. W.	8104220721*	50-70	CARTWRIGHT, W. R.	8104140511	50-329
BUCHORN, P.	8104020570*	50-498	CADY, Q. W.	8104220728*	50-70	CARTWRIGHT, W. R.	8104140518*	50-329
BUCHORN, P.	8104060663	50-498	CADY, Q. W.	8104220736*	50-70	CARTWRIGHT, W. R.	8104170484	50-329
BUCHORN, P.	8104060679	50-498	CADY, Q. W.	8104220744*	50-70	CARTWRIGHT, W. R.	8104200612*	50-329
BUCHORN, P.	8104060715	50-498	CADY, Q. W.	8104220707	50-70	CARTWRIGHT, W. R.	8104170541	50-329
BUCHORN, P.	8104060683	50-498	CAHN, A. L.	8104060536	REGDD	CARTWRIGHT, W. R.	8104170548*	50-329
BUCHORN, P.	8104300502	50-498	CAIN, C. L.	8104061704*	70-1363	CARTWRIGHT, W. R.	8104240541	50-329
BUCHORN, P.	8104300502	50-498	CAIR, C. L.	8104030699	70-1363	CARTWRIGHT, W. R.	8104240544*	50-329
BUCK, J. H.	8104210209*	10CFR	CAIN, J.	8104100452	WASTE MGT	CARTWRIGHT, W. R.	8104200612*	50-329
BUCK, J. H.	8104210215*	10CFR	CAIN, J.	8104100451	WASTE MGT	CARTWRIGHT, W. R.	8104240567*	50-329
BUCK, J. H.	8104300438*	10CFR	CALHOUN, J. R.	8104140458	50-387	CARTWRIGHT, W. R.	8104280476	50-329
BUCKLEY, B.	8104070216*	50-275	CALHOUN, J. R.	8104140459*	50-387	CARTWRIGHT, W. R.	8104280477*	50-329
BUCKLEY, B.	8104020073	50-275	CALIO, A. J.	8103240164*	10CFR	CARTWRIGHT, W. R.	8104280479	50-329
BUCKLEY, D.	8104060941	NUREG	CALKINS, G. D.	8104100581	MISC	CARTWRIGHT, W. R.	8104280481*	50-329
BUCKLEY, D.	8104070100	NUREG	CALKINS, G. D.	8104240135	50-352	CARY, J. J.	8104100455	50-334
BUCKLEY, D.	8104070129	NUREG	CALKINS, G. D.	8104290051	50-352	CASE	8104100399	50-275
BUCKLEY, D.	8104100528	NUREG	CALKINS, G. D.	8104300274	50-352	CASE, E. G.	8104170276*	FOIA
BUDNITZ, R. J.	8104220178	RES	CALLAN, L. J.	8104020910	50-313	CASE, E. G.	8104170213*	FOIA
BUDNITZ, R. J.	8104220184	RES	CALLAHAN, C. J.	8104300059*	50-317	CASE, E. G.	8104170257*	FOIA
BUDNITZ, R. J.	8104220186	RES	GALLOP, T. J.	8104210496	70-371	CASEY, S. B.	8104220119	50-361
BUDNITZ, R. J.	8104220194	RES	CAMPBELL, Q. W.	8104130045*	TDPREP	CASEY, S. B.	8104220129*	50-361
BUDNITZ, R. J.	8104230996	RES	CAMPBELL, R. H.	8104010702	WASTE MGT	CASEY, S. B.	8104220119	50-361
BUDNITZ, R. J.	8104230893	RES	CAMPBELL, F. G.	8104070309*	CONTRACT	CASEY, S. B.	8104220129*	50-361
BUESCHNER, B. J.	8104170701	RES	CAMPBELL, Q. W.	8104130041	TDPREP	CASEY, S. B.	8104240569	50-361
BURK, A. R.	8104170355*	FOIA	CAMP, K. M.	8104210362*	50-466	CASEY, S. B.	8104240569	50-361
BURCH, D. F.	8104170403*	FOIA	CAMP, K. M.	8104210385*	50-466	CASHMILL, R. J.	8104220608	50-156
BURCH, D. F.	8104170428*	FOIA	CANNON, L. W.	8104300101	NUREG	CASSELL, E. S.	8104200693*	40-8681
BURCH, D.	8104170456*	FOIA	CANTER, H. L.	8104090908*	50-312	CASSIERE, J. N.	8104010783	70-820
BURCH, D. F.	8104170194*	FOIA	CANTRELL, F. S.	8104160283*	50-518	CASTRO, G.	8104080746*	CONTRACT
BURCH, D. F.	8104170198*	FOIA	CANTRELL, F. S.	8104030565*	50-438	CATTON, I.	8104150428	ACRS
BURCH, D. F.	8104170121*	FOIA	CANTRELL, F. S.	8104020894*	50-328	CATTON, I.	8104100434	ACRS
BURCH, D. F.	8104170135*	FOIA	CANTRELL, A.	8104230202	50-289	CAVANAUGH, W.	8104280999	50-313
BURCH, D. F.	8104170234*	FOIA	CAPHTON, D. L.	8104060161*	50-311	CAVANUGH, W.	8104010593	50-313
BURCH, D. F.	8104170245*	FOIA	CAREY, J. J.	8104060769*	50-334	CAVANUGH, W.	8104204889	50-313
BURCH, D. F.	8104170239*	FOIA	CAREY, J. J.	8104060762	50-334	CELLIER, F.	8104010485	70-1151
BURCH, D. F.	8104170204*	FOIA	CAREY, J. J.	8104090043	50-334	CERNE, A. C.	8104280620*	50-443
BURCH, D. F.	8104170209*	FOIA	CAREY, W. W.	8104060299	50-271	CERNE, A. C.	8104300455*	50-443
BURCH, D. F.	8104170206*	FOIA	CAREY, J. J.	8104070406	50-334	CEBASKI, W. V.	8104060490*	TDPREP
BURD, J. A.	8104032790*	CONTRACT	CAREY, J. J.	8104030397	50-334	CHACKES, K. M.	8104080491	50-483
BURGEES, B. L.	8104280067*	50-282	CAREY, J. J.	8104100459*	50-334	CHACKES, K. M.	8104080491	50-483
BURGIN, R. E.	8102200731	1&E	CAREY, J. J.	8104140524	50-334	CHACKES, K. M.	8104160218	PR
BURKE, D. J.	8104300391*	50-280	CAREY, J. J.	8104140144	50	CHAMBERLAIN, D.	8104280697*	89999

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
COLLINS, N. A.	8104220548	50-250 G	COOK, J. W.	8104300335	50-329 A	COUNCIL, W. G.	8104170529	50-245 P
COLLINS, N. E.	8104230585	50-250 G	COOLEY, W. J.	8104070223*	70-754	COUNCIL, W. G.	8104210195	50-245 P
COLLINS, N. A.	8104230585	50-250 G	COOLEY, W. J.	8104300086*	70-734	COUNCIL, W. G.	8104210360	50-213 P
COLLINS, N. A.	8104300451	50-250 G	COOLEY, W. J.	8104230570	70-734	COUNCIL, W. G.	8104210370	50-213 P
COLLINS, P. F.	8104010508	DRG	COOLEY, W. J.	8104240557	70-734	COUNCIL, W. G.	8104210370	50-213 P
COLLINS, P. F.	8104010509*	DRG	COONEY, M. J.	8104070420	50-277 S	COUNCIL, W. G.	8104220466	50-245 P
COLLINS, S. J.	8104230585	50-271 G	COONEY, M. J.	8104080496	50-278 S	COUNCIL, W. G.	8104290490	50-213 P
COLLIER, A. R.	8104210261*	50-437 A	COONEY, M. J.	8104080488	50-277 S	COUNCIL, W. G.	8104240340	50-245 P
COLLIER, S. J.	8104230024*	50-271 G	COONEY, M. J.	8104080490*	50-277 S	COUNCIL, W. G.	8104270257	50-245 P
COLLIER, R. P.	8104170592	NUREG	COONEY, M. J.	8104200293	50-277 R	COUNCIL, W. G.	8104300437	50-213 P
COLLINS, J. T.	8104090077	50-498 A	COONEY, M. J.	8104220401	50-277 S	COURTER, J.	8104240351	50-289 H
COLLINS, J. T.	8104200384*	50-382 G	COONEY, M. J.	8104220406*	50-277 S	COVINGTON, R.	8104220640	50-250 H
COLLIER, A. R.	8104290367	PR	COONEY, M. J.	8104240442	50-277 S	COWAN, B. Z.	8104010473*	PR
COLLINS, J. T.	8104290475*	50-458 G	COONEY, M. J.	8104240459*	50-277 S	COWAN, B. Z.	8104010462	PR
COLLINS, J. T.	8104230878	50-498 A	COONEY, M. J.	8104290504	50-277 S	COWDEN, G. M.	8104170635*	50-445 I
COLLINS, D. R.	8104230427	NUREG	COOPER, J. H.	8104210066*	50-302 P	COWDEN, G. M.	8104170629*	50-445 I
COLOMBO, R. W.	8104040375*	50-312 S	COPELAND, R. L.	8104060548	42900	COWDEN, G. M.	8104170650	50-213 P
COLOMBO, R. W.	8104070180*	50-312 S	COPELAND, J. G.	8104060474	50-466 G	COWDEN, G. M.	8104170639*	50-445 I
COLOMBO, R. W.	8104140367*	50-312 R	COPELAND, J. G.	8104080353	50-466 G	COWGILL, C. J.	8104300026*	50-277 G
COLOMBO, R. W.	8104130384*	50-312 S	CORBEY, T. S.	8104210667	71-9144	COWGILL, C.	8104070483	50-277 S
COLOMBO, R. W.	8104210256	50-312 P	CORCORAN, W. R.	8104170067*	FOIA	COY, P.	8104220761	50-498 G
COLOMBO, R. W.	8104230603*	50-312 S	CORDANI, R. A.	8104160095	70-212	COY, P.	8104220561	50-498 G
COLOMBO, R. W.	8104230598*	50-312 S	CORDANI, R. A.	8104200471	70-212	COY, P.	8104230597	50-498 G
COLOMBO, R. W.	8104230692*	50-312 S	CORDEWI, R. F.	8104020565	PR	COYNE, W. J.	8104240510	50-574 H
COWELL, A. B.	8104020186*	MISC	CORNELL, E. K.	8012180084*	MISC	CRABTREE, C.	8104290337	PR
CONKLIN, J. C.	8104240030	50-267 P	CORNELL, E. K.	8104200554	MISC	CRANE, P. A.	8104020389	50-275 A
CONLEY, C. H.	8104230906	NUREG	CORREA, M. A.	8104140349	50-18 J	CRANE, P. A.	8104200354	50-275 B
CONLON, T. E.	8104010080*	50-269 G	CORREA, M. A.	8104140457	50-70 J	CRANE, P. A.	8104020025	50-133 G
CONLON, T. E.	8104220232*	50-338 G	CORREA, M. A.	8104060532	50-70 J	CRANE, P. A.	8104030747	50-133 G
CONLON, T. E.	8104200045*	50-321 G	CORREA, M. A.	8104100518	50-18 J	CRANE, P. A.	8104010161	50-275 A
CONLON, T. E.	8104090924*	50-416 G	CORREA, M. A.	8104200265	50-346 J	CRANE, P. A.	8104080387	50-275 G
CONLON, T. E.	8104080013*	50-424 G	CORREA, M. A.	8104270262	TOPFP	CRANE, P. A.	8104220439	50-133 F
CONLON, T. E.	8104100655*	50-438 G	CORREA, M. A.	8104140345	50-272 J	CRANE, P. A.	8104020443	50-133 P
CONLON, T. E.	8104100646*	50-327 G	CORREA, J. H.	8104220722*	50-289 G	CRANE, P. A.	8104270358	50-275 A
CONLON, T. E.	8104150446*	50-438 G	CORREA, M. A.	8104270331	50-272 J	CRANE, P. A.	8104070501	50-133 I
CONLON, T. E.	8104220960*	50-321 G	CORREA, M. A.	8104170543	50-346 J	CRANE, P. A.	8104140716	50-275 G
CONLON, T. E.	8104150187*	50-395 G	COSTELLO, J. P.	81042200415*	70-143 J	CRANE, P. A.	8104220613	50-275 G
CONLON, T. E.	8104220305*	50-400 G	COSTELLO, F.	8104020288*	FOIA	CRANE, P. A.	8104220709	50-275 F
CONLON, T. E.	8104280716*	50-327 G	COSTELLO, J. R.	8104010049*	QA999	CRANE, P. A.	8104230218	50-275 G
CONLON, T. E.	8104290400*	50-370 G	COSTELLO, J. R.	8104300238*	QA999	CRANE, P. A.	8104240245	50-275 G
CONNER, E. L.	8104280131*	50-285 P	COSTELLO, J. R.	8104280697*	QA999	CRANE, P. A.	8104210394	50-133 F
CONNER, A. E.	8104240405	50-289 H	COTTER, B. P.	8104010440	50-461 G	CRANE, P. A.	8104230393	NUREG
CONNEL, L. G.	8104130138	71-6717	COTTER, B. P.	8104020576	50-70 G	CRANE, P. A.	8104280368	50-275 A
CONNER, T. B.	8104160038	PR	COTTER, J. P.	8104300423*	10CFR	CRANSTON, A.	8104220011*	50-206 H
CONNER, T. B.	8104230952	27-39	COTTER, B. P.	8104140583	50-389 G	CRAWFORD, T. V.	8104150600*	70-25
CONNER, T. B.	8104230374	27-39	COTTON, I.	8104280105	50-142 F	CRAWFORD, L. H.	8104100346	70-275 H
CONNER, T. B.	8104230552	27-39	COUNCIL, W. G.	8104090013*	10CFR	CRAWFORD, W. D.	8104080460*	50-458 I
CONNER, T. B.	8104300510	27-39	COUNCIL, W. G.	8104100559*	50-213 G	CREED, J. R.	8104010753*	50-295 G
CONRAD, L.	8104300424	FOIA	COUNCIL, W. G.	8104080185	50-213 G	CREED, J. R.	8104220115*	50-87 G
CONRAD, L.	8104070269	FOIA	COUNCIL, W. G.	8104080185	50-213 G	CREED, J. R.	8104220439*	50-331 G
CONSTABLE, L.	8104170101*	50-298 G	COUNCIL, W. G.	8104150271*	50-245 G	CREED, J. R.	8104150510	70-1193
CONSTABLE, G. L.	8104170558*	50-382 G	COUNCIL, W. G.	8104100563*	50-213 G	CREED, J. R.	8104280451	50-373 B
CONSTABLE, G. L.	8104290062*	50-299 G	COUNCIL, W. G.	8104010809	50-336 G	CREED, J. R.	8104300296	50-374 B
CONSTABLE, G. L.	8104200384*	50-382 G	COUNCIL, W. G.	8104060023*	50-213 G	CREWS, J. L.	8104200657*	50-312 G
CONTE, R.	8104010468	50-289 S	COUNCIL, W. G.	8104010338	50-213 G	CREWS, J. L.	8104070213	50-275 G
CONWAY, W. F.	8104030249	50-271 G	COUNCIL, W. G.	8104020044	50-213 G	CREWS, J. L.	8104060268*	50-312 G
CONWAY, P. J.	8104230455	50-289 H	COUNCIL, W. G.	8104010761	50-213 G	CREWS, J. L.	8104060274	50-312 G
CONWAY, W. F.	8104220386*	50-271 F	COUNCIL, W. G.	8104140306	PR	CREWS, J. L.	8104060274	50-312 G
CONWAY, S. A.	8104230558	50-387 G	COUNCIL, W. G.	8104140306	PR	CREWS, J. L.	8104070212	50-312 G
CONWAY, W. F.	8104130226	50-271 P	COUNCIL, W. G.	8104140011	PR	CREWS, J. L.	8104090898	50-312 G
CONWAY, W. F.	8104130344	50-271 P	COUNCIL, W. G.	8104300250*	50-213 G	CREWS, J. L.	8104160299	50-275 G
CONWAY, W. F.	8104150283	50-271 R	COUNCIL, W. G.	8104140011	PR	CREWS, J. L.	8104160408	50-397 G
COOK, J. A.	8103290323	RES	COUNCIL, W. G.	8104280202	50-336 G	CREWS, J. L.	8104200650	50-312 G
COOK, J. W.	8104280121*	50-329 G	COUNCIL, W. G.	8104030279	50-245 G	CREWS, J. L.	8104150498	50-206 B
COOK, R. J.	8104130363*	50-329 G	COUNCIL, W. G.	8104240308	50-213 G	CREWS, J. L.	8104170373	50-224 B
COOK, J. W.	8104270500	PR	COUNCIL, W. G.	8104060049	50-213 G	CRELENJAK, R. V.	8104210302	50-438 B
COOK, J. W.	8104020741	50-329 G	COUNCIL, W. G.	8104090027	50-245 G	CRELENJAK, R. V.	8104270338	50-328 B
COOK, J. W.	8104060714*	50-329 G	COUNCIL, W. G.	8104090051	70-336 G	CROCKER, H. W.	810420296*	FOIA
COOK, J. W.	8104020208	50-329 S	COUNCIL, W. G.	8104030420	50-245 P	CROCKER, H. W.	8104020306*	FOIA
COOK, J. W.	8104030453	50-329 S	COUNCIL, W. G.	8104060601	50-245 P	CROCKER, H. W.	8104060086*	70-820
COOK, J. W.	8104060582	50-329 F	COUNCIL, W. G.	8104080352	50-245 R	CROCKER, H. W.	8104290093*	70-1703
COOK, J. W.	8104020162	50-329 R	COUNCIL, W. G.	8104060345	50-213 F	CROCKER, H. W.	8104290085*	70-820
COOK, J. W.	8104030486	50-329 S	COUNCIL, W. G.	8104260417	50-213 R	CROCKER, H. W.	8104280100*	50-201 G
COOK, J. W.	8104060661	50-329 A	COUNCIL, W. G.	8104060271	70-245 R	CROCKER, H. W.	8104290477*	70-820
COOK, J. W.	8104070546	50-329 B	COUNCIL, W. G.	8104060345	50-213 F	CROCKER, L. P.	8104270478*	50-498 T
COOK, J. W.	8104070524	50-329 S	COUNCIL, W. G.	8104080340	50-213 P	CRONIN, J. T.	8104210376*	50-271 P
COOK, J. W.	8104030341	50-329 S	COUNCIL, W. G.	8104060574	50-245 P	CROSSBY, P. J.	8104070568*	50-219 B
COOK, J. W.	8104070403	50-329 A	COUNCIL, W. G.	8104090449	50-336 P	CROSSBY, P. J.	8104170485*	50-219 B
COOK, J. W.	8104200019	PR	COUNCIL, W. G.	8104070085	50-213 R	CROSSBY, P. J.	8104245563*	50-219 B
COOK, J. W.	8104210290	50-329 S	COUNCIL, W. G.	8104100299	50-213 P	CROSSMAN, W. A.	8104270296*	50-498 T
COOK, J. W.	8104170389	50-329 A	COUNCIL, W. G.	8104150132	50-245 P	CROSSMAN, W. A.	8104270301*	50-498 T
COOK, J. W.	8104210479	50-329 S	COUNCIL, W. G.	8104210374	50-213 P	CROSSMAN, W. A.	8104270379*	50-498 T
COOK, J. W.	8104210503	50-329 S	COUNCIL, W. G.	8104210480	50-245 F	CROSSMAN, W. A.	8104270386*	50-498 T
COOK, J. W.	8104280934	50-329 S	COUNCIL, W. G.	8104170105	50-245 G	CROSSMAN, W. A.	8104270304*	50-498 T
COOK, J. W.	8104280603	50-329 A	COUNCIL, W. G.	8104210253	50-213 P	CROSSMAN, W. A.	8104270405*	50-498 T

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
CROSSMAN, W. A.	8104270430*	50-498 T	CRUTCHFIELD, D.	8104090651*	50-237 P	CURTIS, N. W.	8104070357*	50-387 K
CROSSMAN, W. A.	8104270441*	50-498 T	CRUTCHFIELD, D.	8104130098	50-244 F	CURTIS, N. W.	8104140409	50-387 A
CROSSMAN, W. A.	8104130327*	50-482 G	CRUTCHFIELD, D.	8104150229	50-244 P	CURTIS, N. W.	8104060507	50-387 A
CROSSMAN, W. A.	8104200609*	50-498 G	CRUTCHFIELD, D.	8104150232*	50-244 P	CURTIS, N. W.	8104060586	50-387 F
CROSSMAN, W. A.	8104200594*	50-382 G	CRUTCHFIELD, D.	8104150237*	50-244 P	CURTIS, N. W.	8104060618	50-387 A
CROSSMAN, W. A.	8104200516*	50-445 G	CRUTCHFIELD, D.	8104210237*	50-29 P	CURTIS, N. W.	8104070342	50-387 A
CROSSMAN, W. A.	8104270450*	50-498 T	CRUTCHFIELD, D.	8104080463	50-244 P	CURTIS, N. W.	8104070355	50-387 K
CROSSMAN, W. A.	8104270447*	50-498 T	CRUTCHFIELD, D.	8104210229	50-29 P	CURTIS, N. W.	8104100435	50-387 S
CROSSMAN, W. A.	8104270461*	50-498 T	CRUTCHFIELD, D.	8104210235*	50-29 P	CURTIS, N. W.	8104130241	50-387 F
CROSSMAN, W. A.	8104270475*	50-498 T	CRUTCHFIELD, D.	8104210242*	50-29 P	CURTIS, N. W.	8104140065	50-387 A
CROSSMAN, W. A.	8104070401	50-498 G	CRUTCHFIELD, D.	8104130747	50-219 F	CURTIS, N. W.	8104170314	50-387 A
CROSSMAN, W. A.	8104200384*	50-382 G	CRUTCHFIELD, D.	8104160089	50-29 P	CURTIS, N. W.	8104170381	50-387 A
CROSSMAN, W. A.	8104290475*	50-458 G	CRUTCHFIELD, D.	8104160093*	50-29 P	CURTIS, N. W.	8104170308	50-387 A
CROSSMAN, W. A.	8104270341	50-498 S	CRUTCHFIELD, D.	8104160101*	50-29 P	CURTIS, N. W.	8104170357	50-387 A
CROSSMAN, W. A.	8104270276*	50-498 T	CRUTCHFIELD, D.	8104210080	50-245 P	CURTIS, N. W.	8104170396	50-387 A
CROSSMAN, W. A.	8104270287*	50-498 T	CRUTCHFIELD, D.	8104210087*	50-245 P	CURTIS, N. W.	8104170405	50-387 E
CROUSE, C. B.	8104070670	NUREG	CRUTCHFIELD, D.	8104210094*	50-245 P	CURTIS, N. W.	8104170431	50-387 A
CROUSE, C. B.	8104070670	NUREC	CRUTCHFIELD, D.	8104090498	50-213 P	CURTIS, N. W.	8104170442	50-387 A
CROUSE, R. P.	8104230252*	50-346 G	CRUTCHFIELD, D.	8104200047	50-244 G	CURTIS, N. W.	8104170572	50-387 A
CROUSE, R. P.	810331055	50-346 P	CRUTCHFIELD, D.	8104170715	50-244 P	CURTIS, N. W.	8104210340	50-387 A
CROUSE, R. P.	8104160431	PR	CRUTCHFIELD, D.	8104200239	50-244 P	CURTIS, N. W.	8104210238	50-387 A
CROUSE, R. P.	8104030432	50-346 G	CRUTCHFIELD, D.	8104170061	50-219 P	CURTIS, N. W.	8104210339	50-387 A
CROUSE, R. P.	8104060227	50-346 F	CRUTCHFIELD, D.	8104200268	50-244 P	CURTIS, N. W.	8104210353	50-387 A
CROUSE, R. P.	8104090454	50-346 G	CRUTCHFIELD, D.	8104220906	50-245 G	CURTIS, N. W.	8104210438	50-387 E
CROUSE, R. P.	8104020262	50-346 R	CRUTCHFIELD, D.	8104220914*	50-245 G	CURTIS, N. W.	8104210441	50-387 A
CROUSE, R. P.	8104070418	50-346 A	CRUTCHFIELD, D.	8104220104	50-10 P	CURTIS, N. W.	8104210464	50-387 A
CROUSE, R. P.	8104100417	50-275 A	CRUTCHFIELD, D.	8104280496	50-255 P	CURTIS, N. W.	8104210502	50-387 S
CROUSE, R. P.	8104230464	50-346 I	CRUTCHFIELD, D.	8104210307	50-219 P	CURTIS, N. W.	8104280282	50-387 G
CROUSE, R. P.	8104270277	50-346 P	CRUTCHFIELD, D.	8104240437	50-255 P	CURTIS, N. W.	8104240439	50-387 S
CROUSE, R. P.	8104100461	40-8602	CRUTCHFIELD, D.	8104300328	50-213 P	CURTIS, N. W.	8104290419	50-387 S
CROW, W. T.	8104230228*	70-1062	CRUTCHFIELD, D.	8104300525	50-244 P	CURTIS, A. E.	8104280389*	50-244 G
CROW, G. M.	8104020483	50-289 H	CRUTCHFIELD, D.	8104300527*	50-244 P	CURTIS, N. W.	8104240412	50-387 I
CROW, W. T.	8104270175	40-4348	CRUTCHFIELD, D.	8104300531*	50-244 P	CUTCHIN, J. M.	8104220082	50-289 G
CROW, W. T.	8104240231*	70-1100	CRUTCHFIELD, D.	8104280094	50-213 P	CUTCHIN, J. M.	8104270509	50-289 G
CROW, W. T.	8104230237	40-8035	CRUTCHFIELD, D.	8104280469	50-219 P	CUTCHIN, J. M.	8104240031	50-289 P
CROW, W. T.	8104290063	70-1201	CRUTCHFIELD, D.	8104300560	50-29 P	CUTHBERTSON, T.	8104300153	71-64
CROWDER, W.	8104100497	50-367 H	CRUTCHFIELD, D.	8104300561*	50-29 P	CYBULSKIS, P.	8104010830	RES
CROWLEY, B. R.	8104160855*	50-395 G	CRUTCHFIELD, D.	8104300563*	50-29 P	CYBULSKIS, P.	8104290276	RES
CRUMLEY, J. J.	8104020398	50-289 H	CRUTCHFIELD, D.	8104290422	50-237 P	CYR, K. D.	8104080376	MISC
CRUTCHFIELD, D.	8104020104	50-409 P	CRUTCHFIELD, D.	8104290443	50-29 P	D'AMATO, A.	8104270129*	50-247 H
CRUTCHFIELD, D.	8104020113	50-206 F	CRUTCHFIELD, D.	8104290505	50-255 P	D'ARDENNE, W. H.	8104140373	TOPREP
CRUTCHFIELD, D.	8104020182	50-245 P	CRUTCHFIELD, D.	8104290417	50-155 P	D'SOUZA, K.	8104140502*	50-324 P
CRUTCHFIELD, D.	8104020187	50-219 P	CRUTCHFIELD, D.	8104270427	50-206 P	DALE, L. F.	8104300549	70-2936
CRUTCHFIELD, D.	8104020085	50-244 P	CRUTCHFIELD, D.	8104290438	50-237 P	DALE, L. F.	8104160371	PR
CRUTCHFIELD, D.	8104070664	50-206 P	CRUTCHFIELD, D.	8104290455	50-29 P	DALE, L. F.	8104030405	50-416 A
CRUTCHFIELD, D.	8104010770	50-206 F	CRUTCHFIELD, D.	8104290467	50-29 P	DALE, L. F.	8104090056	50-416 G
CRUTCHFIELD, D.	8104070999	50-206 P	CRUTCHFIELD, D.	8104290472	50-206 P	DALE, L. F.	8104080312	50-416 A
CRUTCHFIELD, D.	8104010461	50-219 P	CRUTCHFIELD, D.	8104290487	50-244 P	DALE, L. F.	8104070415	50-416 A
CRUTCHFIELD, D.	8104010489	50-213 P	CRUTCHFIELD, D.	8104290502	50-255 P	DALE, L. F.	8104090515	50-416 A
CRUTCHFIELD, D.	8104300330	50-255 P	CRUTCHFIELD, D.	8104290506	50-10 P	DALE, L. F.	8104090554	50-416 G
CRUTCHFIELD, D.	8104020026	50-409 V	CRUTCHFIELD, D.	8104290509	50-409 P	DALE, L. F.	8104100515	50-416 C
CRUTCHFIELD, D.	8104020168	50-206 P	CRUTCHFIELD, D.	8104290513	50-213 P	DALE, L. F.	8104100412	50-416 V
CRUTCHFIELD, D.	8104020261	50-155 P	CRUTCHFIELD, D.	8104290431	50-206 P	DALE, L. F.	8104100313	50-416 F
CRUTCHFIELD, D.	8104150541	50-219 P	CULBERTSON, D. L.	8104200697	71-6717	DALE, L. F.	8104140442	50-416 A
CRUTCHFIELD, D.	8104090677	50-10 F	CULVER, M. W.	8104210550*	50-302 R	DALE, L. F.	8104140410	50-416 A
CRUTCHFIELD, D.	810407009*	50-237 P	CULVER, C. M.	8104230302*	CONTRACT	DALE, L. F.	8104170550	50-416 A
CRUTCHFIELD, D.	8104080134	50-219 S	CUMMINS, J. E.	8104290494*	50-265 G	DALE, L. F.	8104210484	50-416 A
CRUTCHFIELD, D.	8104080152	50-255 P	CUMMINGS, J. J.	8104010511	FOIA	DALE, L. F.	8104280207	50-416 G
CRUTCHFIELD, D.	8104090405	50-219 P	CUMMINGS, J. C.	8104240197	50-327 P	DALE, L. F.	8104210396	50-416 A
CRUTCHFIELD, D.	8104130142	50-206 P	CUNNINGHAM, G. E.	8104020177	50-70 R	DALTON, P. M.	8104100366	50-275 H
CRUTCHFIELD, D.	8104130147*	50-206 P	CUNNINGHAM, G. E.	8104020412	50-73 R	DALTON, P. M.	8104100099	50-275 H
CRUTCHFIELD, D.	8104130149*	50-206 P	CUNNINGHAM, R. E.	8104200021	70-572	DALTROFF, S. L.	8104240814	50-277 G
CRUTCHFIELD, D.	8104010325	50-245 P	CUNNINGHAM, R. E.	8104200228*	70-572	DALTROFF, S. L.	8104070186	50-277 G
CRUTCHFIELD, D.	8104010437	50-237 P	CUNNINGHAM, R. E.	8104083440*	70-1308	DALTROFF, S. L.	8104060546	50-277 V
CRUTCHFIELD, D.	8104090028	50-245 P	CUNNINGHAM, G. E.	8104030488	50-18 I	DALTROFF, S. L.	8104060772	50-277 F
CRUTCHFIELD, D.	8104090031*	50-245 P	CUNNINGHAM, J. D.	8104240392	50-289 G	DALTROFF, S.	8104070281*	50-277 P
CRUTCHFIELD, D.	8104090040*	50-245 P	CUNNINGHAM, R. G.	8104280313	50-5 F	DALTROFF, S. L.	8104210232*	50-277 P
CRUTCHFIELD, D.	8104130463*	50-237 P	CUNNINGHAM, M. E.	8104300563	NUREC	DAMAS, D. D.	7905230815*	FOIA
CRUTCHFIELD, D.	8104130050	50-29 G	CURRERI, J.	8104100640	NUREC	DANCE, H. C.	8104220990*	50-259 G
CRUTCHFIELD, D.	8104010290	50-409 F	CURRIER, R. M.	8104230181	50-289 H	DANCE, H. C.	8104030781*	50-390 G
CRUTCHFIELD, D.	8104010362	50-244 P	CURTIS, N. W.	8104010415	70-2937	DANCE, H. C.	8104030670*	50-258 G
CRUTCHFIELD, D.	8104010476	50-245 P	CURTIS, N. W.	8104010816	50-387 G	DANCE, H. C.	8104090935*	50-327 G
CRUTCHFIELD, D.	8104010480	50-245 P	CURTIS, N. W.	8104100600*	50-387 G	DANCE, H. C.	8104300471*	50-280 G
CRUTCHFIELD, D.	8104060696	50-219 P	CURTIS, N. W.	8104060929	REGDD	DANIELSON, D. H.	8104020224*	50-358 G
CRUTCHFIELD, D.	8104130105	50-150 F	CURTIS, N. W.	8104300497*	50-387 G	DANIELSON, D. H.	8104100179*	50-373 G
CRUTCHFIELD, D.	8104080305	50-237 P	CURTIS, N. W.	8104270029*	50-367 S	DANIELSON, D. H.	8104060822*	50-358 G
CRUTCHFIELD, D.	8104080310	50-255 P	CURTIS, N. W.	8104160348	PR	DANIELSON, D. H.	8104060857*	50-358 G
CRUTCHFIELD, D.	8104080346	50-155 P	CURTIS, N. W.	8104240287	50-387 G	DANIELSON, D. H.	8104060688*	50-440 G
CRUTCHFIELD, D.	8104080373	50-219 P	CURTIS, N. W.	8104240299	50-387 G	DANIELSON, D. H.	8104070684*	50-440 G
CRUTCHFIELD, D.	8104080434	50-213 P	CURTIS, N. W.	8104060030	50-387 G	DANIELSON, D. H.	8104130089*	50-373 G
CRUTCHFIELD, D.	8104090044	50-155 P	CURTIS, N. W.	8104020472	50-387 A	DANIELSON, V. H.	8104280248*	50-374 G
CRUTCHFIELD, D.	8104090047*	50-155 P	CURTIS, N. W.	8104020465	50-387 A	DANIELSON, D. H.	8104030684*	50-295 G
CRUTCHFIELD, D.	8104090052*	50-155 P	CURTIS, N. W.	8104020563	50-387 G	DANIELS, A. G.	8104220946*	50-320 P
CRUTCHFIELD, D.	8104090041	50-237 P	CURTIS, N. W.	8104060445	50-387 G	DANIELSON, D.	8104210325	50-331 S
CRUTCHFIELD, D.	8104090646*	50-237 P	CURTIS, N. W.	8104070256	50-387 A	DANIELSON, D.	8104280487	50-331 S

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
DARRITZEL, R. W.	8104220193	50-70 P	DENTON, R. E.	81042200326	50-317 H	DIETZ, C. R.	8104080419	50-324 S
DAVIDSON, D. R.	8104140352	PR	DENTON, H. R.	8104160491	50-289 H	DIETZ, C. R.	8104060619	50-324 S
DAVIDSON, D. R.	8104030499	50-440 G	DENTON, H. R.	8104240237	50-369 H	DIETZ, C. R.	8104060634	50-324 S
DAVIDSON, D. R.	8104070386	50-440 F	DENTON, H. R.	8104200269	MISC	DIETZ, C. R.	8104030374	50-324 R
DAVIDSON, D. R.	8104077382	50-40 F	DENTON, H. R.	8104220508	50-261 F	DIETZ, C. R.	8104060597	50-324 S
DAVIDSON, D. R.	8104140337	50-440 S	DENTON, H. R.	8104290012	MISC	DIETZ, C. R.	8104060602	50-324 S
DAVIS, A. M.	8104230805*	FOIA	DERENZIO, P. P.	8104300282*	GA999	DIETZ, C. R.	8104060655	50-324 S
DAVIS, A. B.	8035130847	I&E	DESMOND, J. A.	8104080182*	CONTRACT	DIETZ, C. R.	8104160449*	50-324 G
DAVIS, J. G.	8104300570*	FOIA	DEVINE, J. B.	8104010668	XPORTLIC	DIETZ, C. R.	8104062579	50-325 S
DAVIS, P. R.	8104390685	ACRS	DEVINE, J. B.	8104030085	XPORTLIC	DIETZ, C. R.	8104070470	50-324 S
DAVIS, P. S.	8104160636	70-143	DEVINE, J. B.	8104070003	XPORTLIC	DIETZ, C. R.	8104070512	50-324 S
DAVIS, F. D.	8104240415	50-289 H	DEVINE, J. B.	8104070584	XPORTLIC	DIETZ, C. R.	8104070521	50-324 S
DAVIS, R. E.	8104140018	50-10 F	DEVINE, J. B.	8104070585	XPORTLIC	DIETZ, C. R.	8104070541	50-325 S
DAVIS, C. E.	8104240058	NUREG	DEVINE, J. B.	8104070588	XPORTLIC	DIETZ, C. R.	8104220802*	50-324 G
DAVIS, A. B.	8104220286*	40-233	DEVINE, J. B.	8104070591	XPORTLIC	DIETZ, C. R.	8104070545	50-324 S
DAVIS, W. M.	8104220065	TOPREP	DEVINE, J. B.	810410595	XPORTLIC	DIETZ, C. R.	8104300199*	50-324 G
DAVIS, W. E.	8104200693*	40-8681	DEVINE, J. B.	8104080329	XPORTLIC	DIETZ, C. R.	8104060655	50-325 S
DAWSON, D. M.	8104010707	70-1308	DEVINE, J. B.	8104130646	XPORTLIC	DIETZ, C. R.	8104170441	50-324 S
DAWSON, D. M.	8104010714	70-1308	DEVINE, J. B.	8104100135	XPORTLIC	DIETZ, C. R.	8104270385	50-324 R
DAWSON, D. M.	8104010720*	70-1308	DEVINE, J. B.	8104100140	XPORTLIC	DIETZ, C. R.	8104190489	50-325 S
DAWSON, D. M.	8104210047	70-1308	DEVINE, J. B.	8104100152	XPORTLIC	DIETZ, C. R.	8104170475	50-325 S
DAWSON, D. M.	8104200652	70-1308	DEVINE, J. B.	8104100155	XPORTLIC	DIETZ, C. R.	8104170446	50-325 S
DAWSON, D. M.	8104202825	70-1308	DEVINE, J. B.	8104100159	XPORTLIC	DIETZ, C. R.	8104200370	50-325 S
DAWSON, D. M.	8104202868	70-1308	DEVINE, J. B.	8104170515	XPORTLIC	DIETZ, C. R.	8104200369	50-325 S
DAWSON, D. M.	8104210042	70-1308	DEVINE, J. B.	8104100063	XPORTLIC	DIETZ, C. R.	8104280641	50-324 S
DAWSON, D. M.	8104300541	70-1308	DEVINE, J. B.	8104160611	XPORTLIC	DIETZ, C. R.	8104220433	50-325 S
DAWSON, D. M.	8104010257	PR	DEVINE, J. B.	8104160613	XPORTLIC	DIETZ, C. R.	8104220450	50-325 S
DAWSON, D. M.	8104202862	PR	DEVINE, J. B.	8104160639	XPORTLIC	DIETZ, C. R.	8104220498	50-325 S
DAWSON, D. M.	8104060721*	70-1308	DEVINE, J. B.	8104170521	XPORTLIC	DIETZ, C. R.	8104270342	50-324 S
DAWSON, D. M.	8104080401*	70-1308	DEVINE, J. B.	8104200160	XPORTLIC	DIGGS, R. M.	8104010427	50-244 F
DAWSON, D. M.	8104230002	70-1308	DEVINE, J. B.	8104160116	XPORTLIC	DIGGS, R. M.	8104160013	50-329 P
DAY, S. H.	8104202821	NUREG	DEVINE, J. B.	8104160119	XPORTLIC	DIGGS, R. M.	8104090665	50-324 P
DE VREUGD, R. S.	8104270284*	50-263 P	DEVINE, J. B.	8104200048	XPORTLIC	DIGGS, R. M.	8104130057	50-346 P
DEALE, V. B.	8104150536	50-445 G	DEVINE, J. B.	8104200183	XPORTLIC	DIGGS, R. M.	8104090477*	50-293 P
DEALE, V. B.	8104150543	50-445 G	DEVINE, J. B.	8104200188	XPORTLIC	DIGGS, R. M.	8104090493*	50-321 P
DEARIAN, J. A.	8104010496	RES	DEVINE, J. B.	8104210258	XPORTLIC	DIGGS, R. M.	8104160450	50-333 F
DEL BENE, J. V.	8104210562*	RES	DEVINE, J. B.	8104210266	XPORTLIC	DIGGS, R. M.	8104200142	50-220 P
DELAFFIELD, H. J.	8104060923	REG00	DEVINE, J. B.	8104220277	XPORTLIC	DIGGS, R. M.	8104200452	50-305 P
DELBELLO, A. R.	8104140397	50-247 F	DEVINE, J. B.	8104200164	XPORTLIC	DIGNAN, T. G.	8104200114	50-277 P
DELGEORGE, L. O.	8104200144*	FOIA	DEVINE, J. B.	8104200168	XPORTLIC	DIGNAN, T. G.	8104220015	50-280 F
DELGEORGE, L. O.	8104300050*	50-10 F	DEVINE, J. B.	8104200708	XPORTLIC	DIGGS, R. M.	8104170328*	50-190 F
DELGEORGE, L. O.	8104090602*	50-373 F	DEVINE, J. B.	8104160607	XPORTLIC	DIGGS, R. M.	8104280156	50-310 F
DELGEORGE, L. O.	8103040664	50-373 A	DEVINE, J. B.	8104160617	XPORTLIC	DIGNAN, T. G.	8104080420	50-443 T
DELGEORGE, L. O.	8104060723	50-10 F	DEVINE, J. B.	8104160619	XPORTLIC	DIGNAN, T. G.	8104160209	PR
DELGEORGE, L. O.	8104160281*	50-10 F	DEVINE, J. B.	8104160672	XPORTLIC	GIANNI, D. C.	8104230901	50-289 V
DELGEORGE, L. O.	8104140481	50-373 A	DEVINE, J. B.	8104160680	XPORTLIC	DILLON, T. A.	8104202677*	50-356 H
DELGEORGE, L. O.	8104210481	NUREG	DEVINE, J. B.	8104210142	XPORTLIC	DIMEGLIO, A. F.	8104150312	50-193 F
DELGEORGE, L. O.	8104210390	50-373 A	DEVINCENTIS, J.	8104210336	50-443 A	DIPIAZZA, R. P.	81071210051	70-1151
DELGEORGE, L. O.	8104280349	50-373 A	DEVINE, J. B.	8104220076	XPORTLIC	DIPIAZZA, R. P.	8104060130	70-1151
DELGEORGE, L. O.	8104300318	50-10 F	DEVINE, J. B.	8104200692	XPORTLIC	DIRCKS, W. J.	8104230791*	FOIA
DELLARATTA, A.	8104290389*	70-371	DEVINE, J. B.	8104210282	XPORTLIC	DIRCKS, W. J.	8104200582*	MISC
DELLAFATTA, A.	8104300349*	70-1100	DEVINE, J. B.	8104220138	XPORTLIC	DIRCKS, W. J.	810120020*	SECY
DELONG, S. D.	8104280441*	50-315 S	DEVINE, J. B.	8104220144	XPORTLIC	DIRCKS, W. J.	8101200620*	FOIA
DELONG, S. D.	8104280446*	50-315 S	DEVINE, J. B.	8104220153	XPORTLIC	DIRCKS, W. J.	8102260350*	10CFR
DEMPSEY, P. A.	8104230451	PR	DEVINE, J. B.	8104220165	XPORTLIC	DIRCKS, W. J.	8102260416*	10CFR
DENAFRO, T.	8104290317	PR	DEVINE, J. B.	8104220160	XPORTLIC	DIRCKS, W. J.	8104030792*	10CFR
DENNING, R. S.	8104010830	RES	DEVINE, J. B.	8104290353	XPORTLIC	DIRCKS, W. J.	8103300237*	10CFR
DENNING, A. B.	8104230481	PR	DEVINE, J. B.	8104290358	XPORTLIC	DIRCKS, W. J.	8103240155*	10CFR
DENNING, A. B.	8104230481	PR	DEVINE, J. B.	8104290364	XPORTLIC	DIRCKS, W. J.	8103240199	SECY
DENNING, R. S.	8104280703	RES	DEVINE, J. B.	8104290369	XPORTLIC	DIRCKS, W. J.	8104020118	50-395 H
DENNING, R. S.	8104290276	RES	DEVINE, J. B.	8104290028	XPORTLIC	DIRCKS, W. J.	8104020127	50-275 U
DENTON, H. R.	8104170041*	FOIA	DEVINE, J. B.	8104290375	XPORTLIC	DIRCKS, W. J.	8104090131	50-352 H
DENTON, H. R.	8104170114*	FOIA	DEVINE, J. B.	8104300096	XPORTLIC	DIRCKS, W. J.	8104090014	SECY
DENTON, H. R.	8104170079*	FOIA	DEVINE, J. B.	8104300099	XPORTLIC	DIRCKS, W. J.	8104100048	50-358 U
DENTON, H. R.	8004030111*	FOIA	DEVINE, J. B.	8104300102	XPORTLIC	DIRCKS, W. J.	8104090006	SECY
DENTON, H. R.	8009090095	SECY	DEVINE, J. B.	8104300090	XPORTLIC	DIRCKS, W. J.	8104090024	SECY
DENTON, H. R.	8009290504	SECY	DEVILIN, J. W.	8104300801*	50-317 G	DIRCKP, W. J.	8104197131	50-329 H
DENTON, H. R.	8104170770*	FOIA	DEVILIN, J. W.	8104300359*	70-371	DIRCKS, W. J.	8104210272	NUREG
DENTON, H. R.	8012080383*	FOIA	DEVILIN, J. W.	8104100124*	50-244 G	DIRCKS, W. J.	8104210027	NUREG
DENTON, H. R.	8101070293*	FOIA	DEVILIN, J. W.	8104100099*	50-277 G	DIRCKS, W. J.	8104230067	50-334 U
DENTON, H. R.	8104030257	50-302 H	DEVILIN, J. W.	8104300773*	70-33	DIRCKS, W. J.	8104150499	50-466 H
DENTON, H. R.	8104020482	50-320 H	DEYOUNG, R. C.	810417010*	FOIA	DIRCKS, W. J.	8104200171*	50-361 F
DENTON, H. R.	8104030344	50-275 H	DEYOUNG, R. C.	8104170274*	FOIA	DIRCKS, W. J.	8104220002	50-275 H
DENTON, H. R.	8104030066	50-275 G	DICEY, B. B.	8104280662	70-158	DIRCKS, W. J.	8104220008	50-206 H
DENTON, H. R.	8104080069*	50-275 G	DICKERSON, M. W.	8104150091*	50-267 G	DIRCKS, W. J.	8104140693	50-320 H
DENTON, H. R.	8104080072*	50-275 G	DICKERSON, M. W.	8104300382*	50-274 G	DIRCKS, W. J.	8104140719	50-296 S
DENTON, H. R.	8104020160	50-275 H	DICKLEY, J. E.	8104240203*	50-369 F	DIRCKS, W. J.	8104220416	SECY
DENTON, H. R.	8104020672	50-556 H	DICKLEY, J. E.	8104240528*	50-369 F	DIRCKS, W. J.	8104200150	50-267 D
DENTON, H. R.	8104060229	50-295 H	DICKREY, J. E.	8104240205	50-3 F	DIRCKS, W. J.	8104240576	50-302 H
DENTON, H. R.	8104070624	50-322 G	DICKHONER, W. H.	8104070347*	50-358 I	DIRCKS, W. J.	8104220497	50-368 H
DENTON, H. R.	8104090264*	50-364 P	DIECKAMP, P.	8104270271*	50-219 I	DIRCKS, W. J.	8104270121	50-247 H
DENTON, H. R.	8104150299	50-369 H	DIEHL, C. D.	8104020453	50-289 H	DIRCKS, W. J.	8104280104	50-320 U
DENTON, H. R.	8104210641	50-269 H	DIETCH, R.	8104010395	70-2882	DISE, D. P.	8104150134*	50-220 F
DENTON, H. R.	8104100411	50-275 H	DIETCH, R.	810407040*	50-351 A	DISE, D. P.	810420251*	50-220 P
DENTON, H. R.	8104140726	50-471 A	DIETERICH, K.	8104140500*	50-346 S	DISE, D. P.	8104060406	50-220 F

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
DISE, D. P.	8104060708	50-220 P	DUCK, J. R.	8104130296	50-321 J	EICHHORN, W. H.	8104220477	50-367 G
DISE, D. P.	8104070599	50-220 F	DUCK, J. R.	8104270214	50-321 J	EICHHORN, W. H.	8104220484	50-367 G
DISE, D. P.	8104130199	50-220 P	DUCK, J. R.	8104270258	50-321 J	EICHHORN, W. H.	8104220528	50-367 G
BITTO, S. J.	8104090015	50-368 Q	DUCKWORTH, J. P.	8104010519	50-201 R	EICHHORN, W. H.	8104220535*	50-367 G
DOAN, R. L.	8104010796*	70-820	DUCKWORTH, J. P.	8104010521*	50-201 R	EICHHORN, W. H.	8104220685	50-367 G
DOAN, P. F.	8104210535*	50-298 S	DUCKWORTH, J. P.	8104290733	50-201 R	EICHHORN, W. H.	8104220693*	50-367 G
DOBBS, C. A.	8104010186	RES	DUCKWORTH, J. P.	8104290730	50-201 R	EICHHORN, W. H.	8104220477	50-367 G
DOBSON, D. E.	8104100626*	50-508 H	DUCKWORTH, J. P.	8104280087*	50-201 G	EICHHORN, W. H.	8104220484	50-367 G
DOBSON, D. E.	8104100621*	50-508 G	DUCKWORTH, J. P.	8104280409	70-143	EICHHORN, W. H.	8104220535*	50-367 G
DOBSON, D. E.	8104030760*	50-508 G	DUMPER, G. H.	8104080023*	CONTRACT	EICHHORN, W. H.	8104220693*	50-367 G
DOBSON, D. E.	8104240211*	50-508 G	DUNBAR, P. M.	8104280379	50-320 P	ELLIS, W. B.	8104060686*	50-245 I
DOBSON, D. E.	8104300322*	50-508 G	DUNDAS, W. J.	8104150451	50-266 J	EISENHUT, D. G.	8104170158*	50-263 P
DOBSON, D. E.	8104020084*	50-508 G	DUNDAS, W. J.	8104270229	50-266 J	EISENHUT, D. G.	8104170560*	50-295 S
DOBSON, D. E.	8104100610*	50-508 G	DUNN, C. N.	8104202345	50-334 G	EISENHUT, D. G.	8104170307*	50-295 S
DOBSON, D. E.	8104240207*	50-508 G	DUNN, C. N.	8104240291	50-334 G	EISENHUT, D. G.	8104200172*	FOIA
DOBSON, D. E.	8104300316*	50-508 G	DUNN, C. N.	8104240294	50-334 G	EISENHUT, D. G.	8012160050	50-3 P
DOBSON, D. E.	8104020070*	50-508 G	DUNN, C. N.	8104220141*	50-334 F	EISENHUT, D. G.	8101300254*	50-237 P
DOBSON, D. E.	8104070659	50-508 G	DUNN, S. D.	8104210276*	50-280 R	EISENHUT, D. G.	8101300254*	50-3 P
DOBSON, D. E.	8104070449	50-508 A	DUPONT, S. Q.	8104160034*	50-254 G	EISENHUT, D. G.	8103230813	50-3 P
DOBSON, D. E.	8104140652	50-508 G	DURA, V.	8104060941	NUREG	EISENHUT, D. G.	8103160780	50-389 A
DOCTOR, S. R.	8104130662	NUREG	DURA, V.	8104070105	NUREG	EISENHUT, D. G.	8105160796*	50-389 A
DODD, C. V.	8104220701	NUREG	DURA, V.	8104070105*	NUREG	EISENHUT, D. G.	8104220189*	50-259 G
DODDS, R. T.	8104020079*	50-460 G	DURA, V.	810410052c	NUREG	EISENHUT, D. G.	8104230300*	50-296 P
DODDS, R. T.	8104020111*	50-508 G	DURHAM, R. S.	8104240443	50-275 H	EISENHUT, D. G.	8104200665	50-10 P
DOGGETT, S. A.	8104070557	50-466 G	DURR, J. P.	8104150445*	50-352 G	EISENHUT, D. G.	8104150549*	50-219 G
DOGGETT, S. A.	8104080404	50-466 G	DURR, J. P.	8104130523*	50-352 G	EISENHUT, D. G.	8104090258	50-364 P
DOGGETT, S. A.	8104080404	50-466 G	DUTTON, D.	8104200628*	50-424 G	EISENHUT, D. G.	8104090660*	50-220 P
DOGGETT, S. A.	8104230609	50-466 G	DUTTON, D.	8104200621*	50-424 G	EISENHUT, D. G.	8104010451	50-361 H
DOHERTY, R. F.	8104090275	71-9007	DUTTON, D.	8104240269*	50-424 G	EISENHUT, D. G.	8104070652	50-361 H
DOHERTY, J. F.	8104140543	50-466 G	DUTTON, D.	8104130192	50-424 G	EISENHUT, D. G.	8104170687*	50-293 P
DOHERTY, J. F.	8104220649	50-466 G	DUVALL, D. D.	8104080406	50-416 S	EISENHUT, D. G.	8104220181*	50-259 P
DOHERTY, J. F.	8104220661*	50-466 G	DYM, H.	8104230358	50-389 G	EISENHUT, D. G.	8104220189*	50-259 G
DOLEZAL, A. T.	8104060609	50-484 H	DYM, H.	8104230358	50-389 G	EISENHUT, D. G.	8104230300*	50-296 P
DOMANUS, H. M.	8104230433	NUREG	DYM, H.	8104230348	50-389 G	EISENHUT, D. G.	8104240915	50-10 P
DONALDSON, D. E.	8104160214*	50-293 G	DYM, H.	8104230548	50-389 G	EISENHUT, D. G.	8104280162	GEN TEC IS
DONALDSON, D. E.	8104150465*	50-317 G	EADIE, G. G.	8104220491*	40-299	EISENHUT, D. G.	8104230875	50-361 H
DONAT, T. J.	8104100153*	50-369 G	EADIE, G. G.	8104220382*	40-299	EISENHUT, D. G.	8104230881	50-361 H
DONAT, T. J.	8104290290*	50-369 G	EADIE, G. G.	8104230843	WASTE MGT	EISENHUT, D. G.	8104240496	50-344 P
DONELSON, S.	8104060941	NUREG	EADIE, G. G.	8104210075	WASTE MGT	EISENHUT, D. G.	8104280427*	50-289 H
DONELSON, S.	8104070100	NUREG	EADIE, G. G.	8104240194	WASTE MGT	EISENHUT, D. G.	8104240585*	50-250 P
DONELSON, S.	8104070129	NUREG	EADIE, G. G.	8104210088	40-8602	EISENHUT, D. G.	8104270077*	50-313 P
DONELSON, S.	8104100528	NUREG	EADIE, G. G.	8104160104	40-8602	EISENHUT, D. G.	8104270105*	50-346 P
DONDQHUE, D. J.	8104200629*	MISC	EADIE, G. G.	8104221003	40-8602	EISENHUT, D. G.	8104270123*	50-312 P
DONDQHUE, D. J.	8104200645*	MISC	EADIE, G. G.	8104230851	40-8602	EISENHUT, D. G.	8104270144*	50-338 P
DONDQHUE, D. J.	8104200566*	MISC	EADIE, G. G.	8104230859	40-8602	EISENHUT, D. G.	8104270162*	50-282 P
DOOLEY, C. L.	8104270431*	FOIA	EADIE, G. G.	8104230869	40-8602	EISENHUT, D. G.	8104270189*	50-368 P
DOOLEY, C. L.	8104270429*	FOIA	EADS, S. G.	8104230025	RES	EISENHUT, D. G.	8104270205*	50-266 P
DOOLEY, C. L.	8104270423*	FOIA	EAGLE, M.	8104150094	PR	EISENHUT, D. G.	8104270232*	50-280 P
DOOLEY, C. L.	8104270416*	FOIA	EARLEY, A. F.	8104140465	50-322 G	EISENHUT, D. G.	8104270245*	50-269 P
DOOLEY, C. L.	8104270413*	FOIA	EARLEY, A. F.	8104140465	50-322 G	EISENHUT, D. G.	8104280250*	50-302 P
DORSEY, M.	8104200447	CONTRACT	EASTERLING, R. G.	8104170268*	FOIA	EISENHUT, D. G.	8104280633*	50-535 P
DORSEY, M. L.	8104230272	CONTRACT	EASTERLING, R. G.	8104170256*	FOIA	EISENHUT, D. G.	8104290659*	50-289 P
DRAPER, E. L.	8104100650*	50-458 G	EASTERLING, R. G.	8104170254*	FOIA	EISENHUT, D. G.	8104280680*	50-305 P
DRAPER, E. L.	8104210155*	50-458 G	EASTERLING, R. G.	8104160442	NUREG	EISENHUT, D. G.	8104290042*	50-272 P
DRAPER, E. L.	8104100654*	50-458 G	EBNETER, S. D.	8104221001*	50-29	EISENHUT, D. G.	8104300162*	50-344 P
DRAPER, E. L.	8104210509	50-458 S	EBNETER, S. D.	8104030537*	50-289 G	EISENHUT, D. G.	8104270187	50-361 H
DRAPER, D. M.	8104070578*	50-315 S	EBNETER, S. D.	8104290109*	50-410 G	EL-ASHRY, M. T.	8104100420	50-390 A
DRAPER, E. L.	8104080456	50-458 I	EBNETER, S. D.	8104160315*	50-289 G	EL-ASHRY, M. T.	8104290533	50-259 S
DRAPER, E. L.	8104210262	50-458 F	ECKER, T.	8104170585	NUREG	EL-ASHRY, M. T.	8104290537	50-259 S
DRISKILL, D. D.	8104270460*	50-498 T	ECKER, T. E.	8104300476*	50-466 T	EL-GENK, M. S.	8104230926	NUREG
DROMERICK, A. W.	8104150045	50-482 A	EDDINGS, N.	8104210241*	50-400 G	ELAM, G.	8104210545*	50-366 R
DROMERICK, A. W.	8104130126	50-483 A	EDDINGS, M.	8104230520*	50-327 R	ELAM, G. H.	8104210556*	50-321 R
DROMERICK, A. W.	8104130129	50-482 A	EDELSTEIN, B.	8104080199	XPORTLIC	ELDRED, D. T.	8104070580*	50-346 S
DROMERICK, A. W.	8104210289	50-482 A	EDGAR, E. C.	8104070567*	50-244 S	ELIN, J. D.	8104300583*	50-508 G
DROMERICK, A. W.	8104220234	50-482 A	EDGAR, E. C.	8104070573*	50-244 S	ELJAS, Y.	8104100478*	TOPREP
DROMERICK, A. W.	8104230733	50-482 A	EDGAR, G. L.	8104070521	50-70 G	ELLERSHAW, L. E.	8104010414*	GA999
DU TEMPLE, D. J.	8104270406	REVIEW QRP	EDGAR, G. L.	8104070345	50-70 G	ELLERSHAW, L. E.	8104102033*	GA999
DUBOIS, D.	8104170101*	50-298 G	EDGAR, G. L.	8104070523	50-70 G	ELLERSHAW, L. E.	8104300266*	GA999
DUBOIS, D. L.	8104290062*	50-298 G	EDGAR, G. L.	8104240386	50-367 G	ELLERSHAW, L. E.	8104010328*	GA999
DUCK, J. R.	8104140318	50-395 J	EDGAR, G. L.	8104240393	50-70 G	ELLIOTT, J. L.	8104170643*	NUREG
DUCK, J. R.	8104140253	50-302 J	EDGAR, G. L.	8104300279	50-70 G	ELLIS, W. B.	8104060702*	50-245 I
DUCK, J. R.	8104130183	50-259 J	EDGEWORTH, P. J.	8104090057	CONTRACT	ELLIS, W. B.	8104060694*	50-245 I
DUCK, J. R.	8104130213	50-259 J	EDGEWORTH, P. J.	8104090049	CONTRACT	ELLIS, J.	8104060669	50-445 G
DUCK, J. R.	8104130221	50-250 J	EDWARDS, D. W.	8104010207	PR	ELLIS, J.	8104060790	50-445 G
DUCK, J. R.	8104130224	50-302 J	EDWARDS, D. W.	8104060787	REGGD	ELLIS, L. J.	8104070522	50-259 G
DUCK, J. R.	8104130225	50-321 J	EDWARDS, D. W.	8104200441	PR	ELL, S. L. J.	8104070333	50-259 G
DUCK, J. R.	8104130227	50-250 J	EDWARDS, D. H.	8104030330*	50-324 R	ELLIS, L. J.	8104070522	50-259 G
DUCK, J. R.	8104130232	50-348 J	EDWARDS, D. H.	8104030476*	50-261 R	ELLIS, C.	8104140569	50-280 J
DUCK, J. R.	8104130235	50-328 J	ECKHOUT, A.	8104080208	XPORTLIC	ELLISON, N.	8104030410	50-445 H
DUCK, J. R.	8104130256	50-259 J	EGER, K. J.	8104200658*	70-1308	ELLIS, J.	8104140405	50-445 G
DUCK, J. R.	8104130257	50-348 J	EICH, E.	8104210359*	50-247 R	ELLIS, J.	8104140419	50-445 G
DUCK, J. R.	8104130273	50-302 J	EICHHORN, W. H.	8104070467	50-367 G	ELLIS, J.	8104140470	50-445 G
DUCK, J. R.	8104130278	50-250 J	EICHHORN, W. H.	8104140452	50-367 G	ELLIS, J.	8104230492	PR
DUCK, J. R.	8104130281	50-348 J	EICHHORN, W. H.	8104140452	50-367 G	ELLIS, J.	8104230500	PR
DUCK, J. R.	8104130285	50-321 J	EICHHORN, W. H.	8104220635	50-367 G	ELLISON, N.	8104100491	50-445 H

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
ELLIS, C.	B104240315	50-280 J	FARNELL, A. S.	B104300484	50-329 G	FELTON, J. M.	B104130036	FOIA
ELROD, S. A.	B104200459*	50-335 G	FARRIS, J. R.	B104240016	PR	FELTON, J. M.	B104130264	50-353 H
EMERSON, E. L.	B104030810*	10CF	FASANO, A.	B104010468	50-289 S	FELTON, J. M.	B104130176	FOIA
EMERSON, R. L.	B104120366	NUREG	FASANO, A.	B104280468	50-320 S	FELTON, J. M.	B104090131	FOIA
ENGELHARDT, T. F.	B104200617*	MISC	FAULKENBERRY, B.	B104200659*	50-312 G	FELTON, J. M.	B104090170	FOIA
ENGELKEN, R. H.	B104240138*	50-508 G	FAULKENBERRY, B.	B104200664*	50-312 G	FELTON, J. M.	B104130028	50-206 H
ENGELKEN, R. H.	B104100628*	50-508 G	FAULKENBERRY, B.	B104200669*	50-312 G	FELTON, J. M.	B104150162	FOIA
ENGELKEN, R. H.	B104240079	50-206 G	FAULKENBERRY, B.	B104020042*	50-460 G	FELTON, J. M.	B104160697	50-329 H
ENGELKEN, R. H.	B104100615*	50-509 G	FAULKENBERRY, B.	B104090913	50-312 G	FELTON, J. M.	B104300486	FOIA
ENGEL, R. E.	B104020358*	50-278 P	FAULKENBERRY, B.	B104130486	50-312 G	FELTON, J. M.	B104090099	FOIA
ENGELKEN, R. H.	B104020852	50-797 G	FAULKENBERRY, B.	B104020057	50-508 G	FELTON, J. M.	B104090123	FOIA
ENGELKEN, R. H.	B104020855	50-326 G	FAULKENBERRY, B.	B104300126	50-275 G	FELTON, J. M.	B104090553	50-317 F
ENGELKEN, R. H.	B104020858	50-133 G	FAULKENBERRY, B.	B104020024	50-250 G	FELTON, J. M.	B104100186	50-305 F
ENGELKEN, R. H.	B104020860	50-344 G	FAULKENBERRY, B.	B104030754	50-508 G	FELTON, J. M.	B104130293	50-194 C
ENGELKEN, R. H.	B104020864	50-312 G	FAULKENBERRY, B.	B104100602	50-508 G	FELTON, J. M.	B104300395	FOIA
ENGELKEN, R. H.	B104020866	50-206 G	FAULKENBERRY, B.	B104300312	50-508 G	FELTON, J. M.	B104300421	FOIA
ENGELKEN, R. H.	B104020872	50-460 G	FAULKENBERRY, B.	B104240201	50-508 G	FELTON, J. M.	B104090114	FOIA
ENGELKEN, R. H.	B104020875	50-508 G	FAUST, L. G.	B104010766*	50-313 G	FELTON, J. M.	B104090538	50-266 F
ENGL, R. E.	B104060322*	50-263 P	FAY, C. W.	B104010811*	50-266 F	FELTON, J. M.	B104130184	50-266 F
ENGELKEN, R. H.	B104160466	50-460 A	FAY, C. W.	B104090689*	50-266 F	FELTON, J. M.	B104130198	50-327 F
ENGEL, R. E.	B104140441	TOPREP	FAY, C. W.	B104060638	50-266 F	FELTON, J. M.	B104130212	50-259 F
ENGL, R. E.	B104210398	50-259 P	FAY, C. W.	B104060456	50-266 F	FELTON, J. M.	B104130212	50-333 F
ENGELKEN, R. H.	B104220966	50-344 F	FAY, C. W.	B104070422	50-266 F	FELTON, J. M.	B104100776	50-29 F
ENGEL, R. E.	B104300247	TOPREP	FAY, C. W.	B104070547	50-266 P	FELTON, J. M.	B104130250	FOIA
ENGEL-SCHALL, J.	B104300569	NUREG	FAY, C. W.	B104140455	50-266 P	FELTON, J. M.	B104130293	50-397 F
ENGLE, L.	B104160573	50-339 P	FAY, C. W.	B104150301	50-266 P	FELTON, J. M.	B104150074	50-10 F
ENTWISLE, E. B.	B104030067	50-170 G	FAY, C. W.	B104210255	50-266 F	FELTON, J. M.	B104160631	70-143
EPLER, E. P.	B104170251*	FOIA	FAY, C. W.	B104240518	50-301 S	FELTON, J. M.	B104130310	50-315 F
EPLER, E. P.	B104170259*	FOIA	FAY, C. W.	B104240524*	50-301 S	FELTON, J. M.	B104130599	50-324 F
EPLER, E. P.	B104170244*	FOIA	FAZIO, P. V.	B104220735	50-461 G	FELTON, J. M.	B104160109	50-272 F
EPLER, E. P.	B104100103	ACRS	FAZIO, P. V.	B104220746*	50-461 G	FELTON, J. M.	B104160250	50-309 F
EPLER, E. P.	B104100087	ACRS	FEDELE, M. A.	B104300564	NUREG	FELTON, J. M.	B104160650	FOIA
EPSTEIN, S.	B104020534	50-267 H	FEE, W. F.	B104020338	50-213 G	FELTON, J. M.	B104160669	FOIA
EPSTEIN, A. S.	B104240356	50-289 H	FEE, W. F.	B104090051	50-336 G	FELTON, J. M.	B104160677	FOIA
ERB, C. M.	B104130089*	50-373 G	FEE, W. F.	B104030420	50-245 P	FELTON, J. M.	B104160712	FOIA
ERDMANN, R. C.	B104170377*	FOIA	FEE, W. F.	B104060601	50-245 P	FELTON, J. M.	B104300376	FOIA
ERDOS, E. G.	B104240407	50-299 H	FEE, W. F.	B104080352	50-245 R	FELTON, J. M.	B104150113	50-331 F
ERICKSON, R. A.	B104090009	70-820	FEE, W. F.	B104060345	50-213 F	FELTON, J. M.	B104150144	50-348 F
ERICKSON, R. A.	B104240215	70-1143	FEE, W. F.	B104060417	50-213 R	FELTON, J. M.	B104160663	FOIA
ERICKSON, R. A.	B104240225	70-371	FEE, W. F.	B104060271	50-245 R	FELTON, J. M.	B104220219	FOIA
ERICKSON, R. A.	B104140699	70-36	FEE, W. F.	B104060345	50-213 F	FELTON, J. M.	B104160120	50-254 F
ERICKSON, R. A.	B104240185	70-143	FEE, W. F.	B104080340	50-213 P	FELTON, J. M.	B104160207	50-10 F
ERICKSON, R. A.	B104240303	70-27	FEE, W. F.	B104240340	50-245 P	FELTON, J. M.	B104160268	50-10 F
ERICKSON, R. A.	B104230050	70-1201	FEHRINGER, J. M.	B104010193	50-254 P	FELTON, J. M.	B104160831	50-206 H
ERLENBORN, J. N.	B104290392	PR	FEHRINGER, J. M.	B104010493	50-309 P	FELTON, J. M.	B104220343	FOIA
ERNST, M. L.	B104170058*	FOIA	FEHRINGER, J. M.	B104170707	50-334 P	FELTON, J. M.	B104170648	50-3 F
ERNST, M. L.	B104170246*	FOIA	FEHRINGER, J. M.	B104200209	50-344 P	FELTON, J. M.	B104170655	50-263 F
ERNST, M. L.	B104170025*	FOIA	FELERABEND, C. D.	B104280067*	50-282 G	FELTON, J. M.	B104220135	50-334 F
ERNST, M. L.	B104170064*	FOIA	FELDMAN, J. H.	B104300506	50-358 G	FELTON, J. M.	B104220378	50-271 F
ERNST, M. L.	B104170085*	FOIA	FELDMAN, J. H.	B104300506	50-358 G	FELTON, J. M.	B104220396	50-244 F
ERNST, M. L.	B104090940	50-247 G	FELTON, J. M.	B104090198*	FOIA	FELTON, J. M.	B104230776	50-361
ERNST, M. L.	B104220018	50-247 G	FELTON, J. M.	B104200634*	MISC	FELTON, J. M.	B104300132	FOIA
ERNST, M. L.	B104100308	50-361 A	FELTON, J. M.	B104090187	FOIA	FELTON, J. M.	B104220348	FOIA
ERNST, M. D.	B104230010	PR	FELTON, J. M.	B104010031	70-143	FELTON, J. M.	B104230213	70-1062
ERTEL, A. E.	B104230328	50-387 H	FELTON, J. M.	B104200626	PR	FELTON, J. M.	B104220352	FOIA
ERTLE, R. F.	B104230464	50-346 I	FELTON, J. M.	B104010013	50-352 H	FELTON, J. M.	B104230747	50-260 F
ESKRII, JE. H. E.	B104160067	70-36	FELTON, J. M.	B104170001	50-369 A	FELTON, J. M.	B104270679	FOIA
ESKRIDGE, H. E.	B104160154	70-1100	FELTON, J. M.	B104010777	70-820	FELTON, J. M.	B104270676	FOIA
ESKRIDGE, H. E.	B104300535	70-36	FELTON, J. M.	B104070264	FOIA	FELTON, J. M.	B104290742	50-327 F
ESSERMAN, M.	B104090443	50-367 H	FELTON, J. M.	B104090249	50-398 F	FELTON, J. M.	B104300047	50-10 F
ESSIO, T. H.	B005020586	I&E	FELTON, J. M.	B104160745	FOIA	FELTON, J. M.	B104300125	FOIA
ESTES, J. G.	B104280717	PR	FELTON, J. M.	B104070233	FOIA	FELTON, J. M.	B104300132	FOIA
ESTEV, H. P.	B104010739	70-1257	FELTON, J. M.	B103290715	50-352 F	FELTON, J. M.	B104290750	50-369 F
ESTEV, H. P.	B104210668	70-1257	FELTON, J. M.	B104070250	50-367 A	FELTON, J. M.	B103317542	50-59 P
ESTEV, H. P.	B104090094	70-1257	FELTON, J. M.	B104090103	FOIA	FENWICK, M.	B104230197	50-289 H
ESTEV, H. P.	B104020839	70-1257	FELTON, J. M.	B104020214	FOIA	FEROUSON, J. H.	B104160362	PR
ESTEV, H. P.	B104300570	70-1257	FELTON, J. M.	B104230593	FOIA	FEROUSON, J. H.	B104230673	PR
ESTEV, H. P.	B104200583	70-1257	FELTON, J. M.	B104010022	50-247 H	FEROUSON, J. H.	B104270253	50-339 P
ETTINGER, I.	B104230219	50-289 H	FELTON, J. M.	B104010805	FOIA	FERNOS, G.	B104140479	50-376 G
EVANS, B.	B104150105	71-427	FELTON, J. M.	B104020532	50-267 P	FIELDS, J.	B104010148	CONTRACT
EVANS, V. R.	B104160354	PR	FELTON, J. M.	B104010813	FOIA	FIELDER, J.	B104140383	50-321 J
EVANS, M. H.	B104060286	50-317 P	FELTON, J. M.	B104010698	50-272 F	FIELDS, G. P.	B104240300	50-275 H
EVANS, B.	B104270438	71-427	FELTON, J. M.	B104020540	FOIA	FIELD, A. H.	B104090512	50-369 H
EVANS, M. H.	B104170367	50-317 P	FELTON, J. M.	B104010502	FOIA	FIELDS, J. A.	B104080739	CONTRACT
EVANS, M. H.	B104280395	50-317 P	FELTON, J. M.	B104030717	50-369 F	FIELDS, J.	B104100639	CONTRACT
EVERETT, R. J.	B104010766*	50-313 G	FELTON, J. M.	B104150128	50-220 F	FIELDS, J. A.	B104160659	CONTRACT
EVERETT, J. L.	B104280321*	50-171 I	FELTON, J. M.	B104270388	FOIA	FIELDS, J. A.	B104160753	CONTRACT
EZZELL, P.	B104280137*	50-320 H	FELTON, J. M.	B104030702	50-263 F	FIELDS, S. R.	B104300142	NUREG
FABRIZIUS, A. F.	B104240436	50-275 H	FELTON, J. M.	B104030732	50-331 F	FINALDI, L.	B104010245	PR
FAN, S.	B104230856	PR	FELTON, J. M.	B104070047	50-369 F	FINDCKE, J. R.	B104230427	NUREG
FARNELL, A. S.	B104060530	50-329 G	FELTON, J. M.	B104090148	50-320 H	FINDLAY, J. A.	B104130336	NUREG
FARNELL, A. S.	B104070327	50-329 G	FELTON, J. M.	B104090301	50-10 H	FINFROCK, I. R.	B104150471*	50-219 G
FARNELL, A. S.	B104070327	50-329 G	FELTON, J. M.	B104090159	50-352 H	FINFROCK, I. R.	B104290019*	50-363 G
FARNELL, A. S.	B104230606	50-329 G	FELTON, J. M.	B104090289	50-440 H	FINFROCK, I. R.	B104240324	50-219 G
FARNELL, A. S.	B104230606	50-329 G	FELTON, J. M.	B104130019	FOIA	FINFROCK, I. R.	B104230750*	50-219 P

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
FINFROCK, I. R.	8104030458	50-219 R	FRIDAY, G. P.	8104010421*	50-289 R	GARY, M.	8104090684*	50-389 G
FINFROCK, I. R.	8104070562	50-219 S	FRIEDMAN, L. F.	8008060387	1E	GARY, M.	8104090659	50-389 G
FINFROCK, I. R.	8104230739	50-219 P	FRIEL, K. P.	8104100653*	CONTRACT	GARY, M.	8104090684*	50-389 G
FINFROCK, I. R.	8104230743*	50-219 P	FRISCH, H.	8104170026*	FOIA	GARY, R. J.	8104170588	50-445 I
FINFROCK, I. R.	8104140160	50-219 F	FRISCH, W.	8104170263*	FOIA	GARY, R. J.	8104210337	50-445 S
FINFROCK, I. R.	8104170426	50-219 B	FROHNE, R.	8104210351*	50-346 S	GARY, R. J.	8104270369	50-445 S
FINFROCK, I. R.	8104150160	50-219 P	FRONT, K.	8104240410	50-299 H	GARY, M.	8104280478	50-389 N
FINFROCK, I. R.	8104210132	50-219 P	FROST, S. R.	8104060525	50-255 F	GARY, M.	8104280478	50-389 N
FINFROCK, I. R.	8104170480	50-219 S	FRYE, J. H.	8104080429*	10CFR	GAULT, G. W.	8104100330*	50-327 P
FINFROCK, I. R.	8104240558	50-219 S	FUCHS, F.	8104300569	NUREG	GAUSEWITZ, C.	8104020490*	50-320 H
FINFROCK, I. R.	8104270377	50-219 R	FUHREP, E. C.	8104060664	50-289 T	GAVIN, P. H.	8104210026*	50-368 P
FINFROCK, I. R.	8104280443	50-219 S	FULLE, E. D.	8104170345*	FOIA	GEBERT, J.	8104150333*	50-341 A
FINFROCK, I. R.	8104210270	50-219 I	FULLWOOD, R. R.	8104070530*	50-361 K	GEHR, A. C.	8104080387	50-275 Q
FINFROCK, I. R.	8104280438	50-219 S	FUNNEL, R. A.	8104230185	50-289 H	GEHR, A. C.	8104080387	50-275 Q
FINLEY, A. G.	8104220835*	50-331 G	FURBUS, M. H.	8104060580	50-275 A	GEHR, A. C.	8104140566	50-275 Q
FIORELLI, G.	8104080458*	50-483 G	FURBUSH, R. H.	8104140566	50-275 G	GEHR, A. C.	8104140573*	50-275 Q
FIORELLI, G.	8104020224*	50-358 G	FURBLGH, M. H.	8104140573*	50-275 G	GEHR, A. C.	8104140573*	50-275 Q
FIORELLI, G.	8104100179*	50-373 G	FURMAN, J. L.	8104010504	FOIA	GEHR, A. C.	8104230710	50-275 Q
FIORELLI, G.	8104200304	50-546 S	FURR, B. J.	8104220915*	50-324 G	GEHR, A. C.	8104230710	50-275 Q
FIORELLI, G.	8104200366	50-486 S	FURR, B. J.	8104220899*	50-324 G	GEHR, A. C.	8104230710	50-275 Q
FIORELLI, G.	8104210321	50-546 S	FURR, B. J.	8104100064*	50-261 G	GEORGIU, B. S.	8104080395	50-275 G
FIORELLI, G.	8104210325	50-331 S	FURR, B. J.	8104090612	50-261 G	GEPHARDT, R. A.	8104100353	50-289 H
FIORELLI, G.	8104280487	50-331 I	FURR, B. J.	8104240272	50-324 G	GEREY, H. F.	8104140317	50-219 J
FIRESTONE, L.	8104020370	50-334 I	GADLER, S. J.	8104140561	50-329 G	GEREY, H. F.	8104140343	50-289 J
FISCHER, D. L.	8104020217*	TOPREP	GAGLIARDO, J. E.	8104030311*	50-285 G	GEREY, H. F.	8104140535	50-219 J
FISCHER, T. J.	8104020408	50-289 H	GAGLIARDO, J. E.	8104200369*	50-313 G	GEREY, H. F.	8104140341	50-219 J
FISHER, W. L.	8104150510	70-1193	GAGLIARDO, J. E.	8104200378*	50-131 G	GEREY, H. F.	8104270329	50-320 J
FISHER, W. L.	8104220286*	40-233	GAGLIARDO, J. E.	8104170101*	50-298 G	GEREY, H. F.	8104210378	50-289 J
FISSE, L. R.	8104230661	PR	GAGLIARDO, J. E.	8104170116*	50-285 G	GEREY, H. F.	8104230912	NUREG
FITZGERALD, R.	8104070476	50-237 G	GAGLIARDO, J. E.	8104280684*	50-267 G	GERTEL, P.	8104150112	PR
FITZGERALD, R.	8104080363	50-237 G	GAGLIARDI, M.	8104020527*	50-286 P	GETTLER, F. W.	8104170388	NUREG
FITZGERALD, J.	8104080407	50-498 G	GAHR, J. W.	8104210529*	50-267 S	GIAMBUSSO, A.	8104170219*	FOIA
FITZGERALD, M. J.	8104170437*	50-219 S	GAHR, J. W.	8104210413*	50-267 S	GIBBONS, T. D.	8104090924*	50-416 G
FITZGERALD, M. J.	8104280440*	50-219 S	GAHR, J. W.	8104210465*	50-267 S	GIBBONS, T. D.	8104150187*	50-395 G
FITZPATRICK, B.	8104130011*	50-305 G	GAHR, J. W.	8104210498*	50-267 G	GIBBONS, T. D.	8104290400*	50-370 G
FITZPATRICK, B.	8104280186*	50-305 G	GAHR, J. W.	8104150286*	50-267 R	GIBBS, D. C.	8104230091	PR
FITZPATRICK, R.	8104070499*	50-275 G	GAHR, J. W.	8104210476*	50-267 S	GIBBS, R. R.	8104100330*	50-327 P
FLACK, E. D.	8104240246*	50-220 G	GALAZEN, T.	8104290370	PR	GIBBS, D. C.	8104230469	PR
FLEENOR, C. M.	8104080752	CONTRACT	GALLAGHER, J. W.	8104300014*	50-277 G	GIBSON, A. F.	8104080383*	50-269 G
FLEENOR, C. M.	8104150196	CONTRACT	GALLAGHER, J. W.	8104090510	50-277 F	GIFFORD, H. C. F.	8104070606*	70-2684
FLEISCHAKER, D.	8102260653	50-275 G	GALLAGHER, J. W.	8104140438	50-277 P	GILBERT, L. D.	8104200609*	50-498 G
FLEISCHAKER, D.	8104230432	50-275 G	GALLAGHER, P. M.	8104230607	50-361 G	GILBERT, L. D.	8104270427*	50-498 G
FLETCHER, J. D.	8104210168*	CONTRACT	GALLAGHER, P. M.	8104230610*	50-361 G	GILBERT, L. D.	8104270474*	50-498 T
FLINN, R.	8104150333*	50-341 A	GALLAGHER, P. M.	8104230607	50-361 G	GILBERTS, D. E.	8104090399	50-282 G
FLUGGER, F. G.	8104230589*	50-250 G	GALLAGHER, P. M.	8104230610*	50-361 G	GILBERTS, D. E.	8104300557*	50-282 G
FLYNN, M. J.	8104080173	CONTRACT	GALLAGHER, E. J.	8104160317*	50-329 G	GILDNER, M. L.	8104280165*	50-315 G
FLYNN, M. J.	8104130525	CONTRACT	GALLAGHER, P. M.	8104230620	50-361 G	GILINSKY, V.	8104090311*	50-10 H
FLYNN, M. J.	8104080150	CONTRACT	GALLAGHER, P. M.	8104230620	50-361 G	GILINSKY, V.	8104230029	COMMISSION
FLYNN, M. J.	8104090069	CONTRACT	GALLAGHER, P. M.	8104230613	50-361 G	GILKESON, R. F.	8104280321*	50-171 I
FLYNN, M. J.	8104160714	CONTRACT	GALLAGHER, P. M.	8104230627*	50-361 G	GILLAND, D. L.	8104230203*	50-70 P
FLYNN, M. J.	8104160844	CONTRACT	GALLAGHER, P. M.	8104230648	50-361 G	GILLESPIE, F. P.	8104130668*	70-143
FLYNN, J. D.	8104230388	50-358 A	GALLAGHER, P. M.	8104230613	50-361 G	GILLESPIE, F. P.	810413087*	70-143
FLYNN, J. D.	8104270140	50-358 A	GALLAGHER, P. M.	8104230627*	50-361 G	GILLEN, D. M.	8104230044	40-4442
FLYNN, J. D.	8104280414	50-358 A	GALLAGHER, P. M.	8104230648	50-361 G	GILLEN, D. M.	8104210082	40-2259
FLYNN, J. D.	8104300236	50-358 A	GALLO, R. M.	8104100609*	50-387 G	GILLIAND, D. L.	8104020184*	50-70 R
FLYNN, J. D.	8104300242	50-358 A	GALLO, R. M.	8104280024*	50-271 G	GILLILAND, D. L.	8104020452*	50-73 R
FLYNN, J. D.	8104300367	50-358 A	GALLO, R.	8104230023	PR	GILLILAND, D. L.	8104170500*	50-70 Q
FLYNN, J. D.	8104300417	50-358 A	GALLO, R.	8104200320	50-309 S	GILLILAND, D. L.	8104170500*	50-261 S
FOLEY, T.	8104030613*	50-293 G	GALVIN, V.	8104100757	50-34 H	GILMARTIN, D. J.	8104230451	PR
FOLEY, T. F.	8104140021*	50-271 G	GAMMIE, G. B.	8104270353	50-317 J	GILRAY, J. W.	8104160350*	50-329 G
FOOTE, R. C.	8104210122*	50-320 P	GANAPATHY, S.	8104010771	RES	GILRAY, J. W.	8104270485*	50-498 T
FORD, W. D.	8104290742*	COMMISSION	GANG, W. G.	8104140503*	50-237 G	GILREATH, J. F.	8104160106	PR
FORTENBERRY, R.	8104100330*	50-327 P	GARBER, J. L.	8104230157	50-275 H	GINA, R. U.	8104070266*	50-346 I
FORTIER, J.	8104100391	50-275 H	GARCIA, P. J.	8104020819	40-8452	GINSBERG, T.	8104280707	RES
FORTIER, J.	8104100414	50-275 H	GARCIA, P. J.	8104030794	40-8452	GIROU, R. J.	8104020527*	50-286 P
FOSS, E. W.	8104150524	50-389 H	GARCIA, P. J.	8104200021	40-3453	GIRARD, E. H.	8104210291*	50-260 Q
FOSTER, J. E.	8104270370*	50-498 T	GARCIA, P. J.	8104160267	40-1162	GLAGOLA, A. F.	8104200041	CONTRACT
FOSTER, W. E.	8104300238*	GA999	GARCIA, P. J.	8104270027	40-8452	GLAZIER, R. E.	8104270519	REGGD
FOSTER, W. E.	8104280056*	GA999	GARCIA, P. J.	8104200537	40-1162	GLEASON, J. P.	8104240388	50-483 G
FOSTER, J. G.	8104020308	50-289 H	GARCIA, P. J.	8104290194	MISC	GLEASON, J. P.	8104240395	50-483 G
FOSTER, S. C.	8104210483	50-255 J	GARBIBIAN, L.	8104280271*	50-289 P	GLENN, J. E.	8104020271*	FOIA
FOUKE, R. L.	8104220596	50-445 G	GARNER, R. W.	8104170701	RES	GLENN, J. E.	8104020306*	FOIA
FOX, D. F.	8104010042	GA999	GARNER, L. W.	8104020170*	50-416 G	GLENN, N.	8104240332	50-367 H
FOX, D. F.	8104300295*	GA999	GARRITY, J. H.	8104160253*	50-309 P	GLUSIC, J. V.	8104090740*	50-295 S
FRALEY, R. F.	8104070140*	ACRS	GARRITY, J. H.	8104070251	50-309 P	GNUGNOLI, G. W.	8104220491*	40-299
FRALEY, R. F.	8104070134*	ACRS	GARRITY, J. H.	8104140512	50-309 F	GODDARD, R. J.	8104210104	50-461 G
FRALEY, R. F.	8104220244*	ACRS	GARRITY, J. H.	8104130266	50-309 P	GOEL, R. D. K.	8104140591*	50-275 G
FRALEY, R. F.	8104220246*	ACRS	GARRITY, J. H.	8104240432	50-309 R	GOETSCH, J. A.	8104140386	50-266 I
FRALEY, R. F.	8104220251*	ACRS	GARRITY, J. H.	8104270233	50-309 P	GOFF, C. W.	8104010403	70-33
FRANCIS, C. C.	8104160436	NUREG	GARRITY, J. H.	8104240449	50-309 P	GOFF, C. W.	8104070604*	CONTRACT
FRAZER, R. E.	8104070351*	50-358 I	GARY, R. J.	8104200718	70-2932	GOGG, T.	8104230856	PR
FREDERICKSON, J.	8104240406	50-269 H	GARY, R. J.	8104020695	50-445 G	GOLAY, M. W.	7910040233*	FOIA
FREDERICKSON, P.	8104200543*	50-324 G	GARY, R. J.	8104080408	50-445 K	GOLAY, M. W.	7910040229*	FOIA
FREDERICKSON, P.	8104210295*	50-327 G	GARY, R. J.	8104280194	50-445 G	GOLDBERG, F. F.	8104070184	NUREG
FREMLING, A. G.	8104270510	PR	GARY, M.	8104090669	50-389 G	GOLDBERG, J. H.	8104220372	50-466 G

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
GOLDBERG, J. H.	8104270568	50-498 V	GREEN, H. J.	8104060612	50-327 S	GRIMES, B. K.	8104170229*	FOIA
GOLDBERG, S. C.	8104020569	50-250 P	GREEN, H. J.	8104060742	50-327 S	GRIMES, B. K.	8104200172*	FOIA
GOLDBERG, A.	8104030276	NUREG	GREENMAN, E. G.	8104060544	50-272 S	GRIMES, C. I.	8103270095	50-219 P
GOLDBERG, S. C.	8104010423	50-295 G	GREENMAN, E. G.	8104060684	50-219 S	GRIMES, B. K.	8104240499	50-369 F
GOLDBERG, S. C.	8104080196	50-250 G	GREEN, H. J.	8104060761	50-296 S	GRIMES, B. K.	8104240198	50-369 F
GOLDBERG, J. H.	8104140264*	50-498 K	GREEN, H. J.	8104060709	50-260 S	GRIMES, B. K.	8104270196	NUREG
GOLDBERG, S. C.	8104130088	50-567 Q	GREEN, H. J.	8104090523	50-260 S	GRIMES, C. I.	8104060877	50-461 A
GOLDBERG, J. H.	8104140258	50-498 K	GREEN, H. J.	8104150429	50-327 S	GRIMES, C. I.	8104070359	50-470 A
GOLDBERG, S. C.	8104150063	50-295 G	GREEN, H. J.	8104200282	50-260 S	GRIMES, B. K.	8104270126*	50-247 H
GOLDBERG, J. H.	8104170400	50-498 A	GREEN, H. J.	8104140519	50-327 S	GRIMES, B. K.	8104290261	50-369 F
GOLDBERG, S. C.	8104160343	50-250 G	GREEN, H. J.	8104140578	50-327 S	GRIMM, H. H.	8104020459	50-289 H
GOLDBERG, S. C.	8104170417	50-250 G	GREEN, H. J.	8104170392	50-296 S	GRIMM, H. H.	8104320463	50-289 H
GOLDBERG, S. C.	8104210487	50-367 G	GREEN, H. J.	8104150429	50-296 S	GRIMM, J. A.	8104130038*	50-282 G
GOLDBERG, S. C.	8104220600	50-250 G	GREEN, H. J.	8104200282	50-260 S	GROCE, R. H.	8104170203	50-309 R
GOLDBERG, J. H.	8104280434	50-498 A	GREEN, H. J.	8104170416	50-327 S	GROCE, R. H.	8104070291	50-309 P
GOLDBERG, S. C.	8104230614	50-250 G	GREEN, H. J.	8104170445	50-327 S	GROSSMAN, H.	8104010560	50-367 G
GOLDBERG, S. C.	8104240564	50-367 G	GREEN, H. J.	8104170550	50-327 S	GROSSMAN, H.	8104020566	50-367 G
GOLDBERG, S. C.	8104280140	50-367 G	GREEN, H. J.	8104170796	50-327 S	GROSS, D.	8104220108	NUREG
GOLDBERG, S. C.	8104280148	50-250 G	GREEN, H. J.	8104200298	50-296 S	GROSSMAN, H.	8104060641	50-367 G
GOLDBERG, S. C.	8104280065	50-250 G	GREEN, H. J.	8104200309	50-260 S	GROSSMAN, H.	8104240378	50-370 Q
GOLDBERG, S. C.	8104290100	50-250 G	GREEN, H. J.	8104210468	50-327 S	GROSSMAN, H.	8104240373	50-155 G
GOLDBERG, S. C.	8104300143	50-395 E	GREEN, H. J.	8104220658	50-259 S	GROTEHUIS, M.	8104160377*	50-250 G
GOLDEN, J. C.	8104150085*	50-10 F	GREEN, H. J.	8104270339	50-327 S	GROTEHUIS, M.	8104290111*	50-250 G
GOLDEN, J. C.	8104160287*	50-10 F	GREENMAN, E. G.	8104280254	50-219 S	GROVE, E.	8104220556*	50-341 K
GOLDEN, J. C.	8104130231*	50-254 R	GREEN, H. J.	8104270397	50-327 S	GRUBAUGH, A. E.	8104100358	50-275 H
GOLDEN, J. C.	8104160228*	50-10 F	GREEN, H. J.	8104270409	50-327 S	GRUBER, R.	8104230046	50-275 H
GOLDEN, J. C.	8104290110*	50-10 R	GREENMAN, E. G.	8104280357	50-412 S	GRUENEICH, D.	8104200402	PR
GOLDLUST, I.	8104220726	XPORTRIC	GREER, M. B.	8104150119*	71-426	GRUON, R. A.	8104070606*	70-2684
GOLDLUST, I.	8104220730*	XPORTRIC	GREER, L. R.	8104070663*	70-36	GUHN, M. A.	8104100125	XPORTRIC
GOLDSTEIN, G. S.	8104230632*	FOIA	GREER, L. R.	8104130654*	50-375 G	GUHN, M. A.	8104100071	XPORTRIC
GOLDSMITH, A.	8104130022	FOIA	GREGG, R. J.	8104130482*	50-237 G	GUHN, M. A.	8104150303	XPORTRIC
GOLLER, K. R.	8104170313*	FOIA	GREGG, R. J.	8104160532*	50-295 G	GUINN, P. R.	7902260115*	FOIA
GOLLER, K. R.	8104290015*	MISC	GREGG, R. J.	8104230071*	40-3392	GULDEMOND, W. G.	8104060386*	50-266 G
GORER, D. A.	8104190055	XPORTRIC	GREGG, R. J.	8104280043*	50-373 G	GUMBLE, F. W.	8104060732*	50-286 S
GONZALEZ, W.	8104200357*	50-382 A	GREGG, R. J.	8104280702	70-820	GUMBLE, F. W.	8104290588*	50-286 S
GOOD, R. R.	8104010181	RES	GREGORY, W. S.	8104020708	RES	GUNN, B.	8104240329	50-275 H
GOODE, R. W.	8104220106*	50-308 G	GREGORY, R. S.	8104140526	RES	GUPPY, J. G.	8104280711	RES
GOODENOUGH, N.	8104270417	71-419	GREIMAN, C. D.	8104140502*	50-324 P	GUPTA, U. K.	8104290250	40-8698
GOODE, R. W.	8104150200*	50-328 G	GREW, P. C.	8104070104*	COMMISSION	GUPTA, D. C.	8104010515	MISC
GOODHOPE, A. C.	8104230144	27-39	GRIDLEY, R. L.	8104270494*	10-263 P	GUSTAVE, R. P.	8104130508	CONTRACT
GOODHOPE, A. C.	8104230151	27-39	GRIDLEY, R. L.	8104020352*	50-278 P	GUSTAVE, R.	8104210161	CONTRACT
GOODHOPE, A. C.	8104220347	70-1308	GRIDLEY, R. L.	8104130288	10PREP	GUSTAVE, R.	8104210147	CONTRACT
GOODHOPE, A. C.	8104220447	70-1308	GRIDLEY, R. L.	8104130170	10PREP	GUTIERREZ, J. H.	8104070153	50-498 G
GOODHOPE, A. C.	8104220464	70-1308	GRIER, B. H.	8104170295*	FOIA	GUTIERREZ, J. H.	8104130079	50-498 G
GOODMAN, R. L.	8104140024	NUREG	GRIER, B. H.	8104020260*	FOIA	GUTIERREZ, J. H.	8104170516	50-498 G
GOODMAN, L. S.	8104140014	PR	GRIER, B. H.	8104020278*	FOIA	GUTIERREZ, J. P.	8104270268	50-498 T
GOODMAN, L. S.	8104220111	NUREG	GRIER, B. H.	8104160201	50-293 G	GUTTMAN, D.	8104090551	50-389 M
GOODMAN, R. L.	8104300101	NUREG	GRIER, B. H.	8104290315*	50-289 G	GUTTMAN, D.	8104090551	50-389 M
GORDON, L.	8104230632*	FOIA	GRIER, B. H.	8104010826	50-272 G	GUTTMAN, D.	8104140246	50-399 H
GORDON, M.	8104230258	50-289 H	GRIER, B. H.	8104190505	50-272 G	GUZMAN, R.	8104020821	NUREG
GORMLEY, D. P.	8104060545	REGGD	GRIER, B. H.	8104010728	50-387 F	HAASL, D. F.	8104070184	NUREG
GOSSICK, L. V.	8104170330*	FOIA	GRIER, B. H.	8104010732	50-423 A	HAASS, W. P.	8104030073	TOPREP
GOSSICK, L. V.	791150360*	50-302 U	GRIER, B. H.	8104200707	50-434 A	HAASS, W. P.	8104100419	50-10 P
GOSSICK, L. V.	8001130109*	FOIA	GRIER, B. H.	8104020711	50-443 A	HAASS, W. P.	8104240603	MISC
GOULD, A. J.	8104140499*	50-250 G	GRIER, B. H.	8104240568	50-277 G	HAASS, W. P.	8104270011	50-518 S
GRAESSER, K. L.	8104090736	50-295 S	GRIER, B. H.	8104240572	50-272 G	HAGAN, T. F.	8104230812	TOPREP
GRAESSER, K. L.	8104070426	50-295 R	GRIER, B. H.	8104240144	50-286 P	HABERMEYER, J. A.	8104170595	NUREG
GRAESSER, K. L.	8104070429*	50-295 R	GRIER, B. H.	8104240146	50-247 P	HADLOCK, D. E.	8104240246*	50-220 G
GRAESSER, K. L.	8104190473	50-304 S	GRIER, B. H.	8104240235	50-220 G	HAGAN, T. F.	8104130536	CONTRACT
GRAESSER, K. L.	8104200390	50-295 S	GRIER, B. H.	8104270068	50-334 G	HAGAN, T. F.	8104220259	CONTRACT
GRAESSER, K. L.	8104210488	50-295 S	GRIER, B. H.	8104150400	50-289 G	HAGEN, E. W.	8104220713*	NUREG
GRAESSER, K. L.	8104210280	50-295 S	GRIER, B. H.	8104290397	70-820	HAGEY, H.	8104080026	CONTRACT
GRAESSER, K. L.	8104240514	50-295 S	GRIER, B. H.	8104100341	50-482 A	HAGEY, H.	8104030540	CONTRACT
GRAHAM, M. J.	8104100153*	50-369 G	GRIER, B. H.	8104100556	50-213 G	HAGEY, H.	8104070633	CONTRACT
GRAHAM, M. J.	8104290290*	50-369 G	GRIER, B. H.	8104150447	50-317 G	HAGEY, H.	8104030569	CONTRACT
GRAM, G. R.	8104220557*	50-250 G	GRIER, B. H.	8104100061	50-334 S	HAGEY, H.	8104070299	CONTRACT
GRANT, W. B.	8104080291*	70-1308	GRIER, B. H.	8104100623	40-8610	HAGEY, H.	8104070253	CONTRACT
GRAPSKI, L. F.	8104240175*	70-1733	GRIER, B. H.	8104290306	50-289 G	HAGEY, H.	8104160830	CONTRACT
GRAUPER, W. M.	8104150098	70-533	GRIER, B. H.	8104130502	50-352 G	HAGEY, H.	8104210175	CONTRACT
GRAVES, R. H.	8104230534	50-213 R	GRIER, B. H.	8104100036	50-334 P	HAGEY, H.	8104290338	CONTRACT
GRAVES, R. H.	8104170567	50-213 S	GRIER, B. H.	8104130568	50-3 G	HAQUE, R. L.	8104060386*	50-266 G
GRAVES, R. H.	8104280537	50-213 S	GRIER, B. H.	8104240103	50-271 P	HAIRSTON, C.	8104010148	CONTRACT
GRAY, J. R.	8104010092	50-289 G	GRIER, B. H.	8104240162	50-278 S	HAIRSTON, C.	8104200049	CONTRACT
GRAY, J. R.	8104150057	50-289 T	GRIER, B. H.	8104240166	50-272 F	HAIRSTON, C.	8104090223	27-39
GRAYSON, W. M.	8104070206*	70-1623	GRIER, B. H.	8104240150	50-219 P	HAIRSTON, C.	8104090057	CONTRACT
GREENERY, R.	8104270421*	FOIA	GRIER, B. H.	8104290735	50-271 F	HAIRSTON, C.	8104090049	CONTRACT
GREEN, C. A.	8011250290*	50-367 A	GRIER, B. H.	8104300453	50-443 G	HAIRSTON, C.	8104160788	CONTRACT
GREENMAN, E. G.	8104130293*	50-245 G	GRIER, B. H.	8104150459	50-317 G	HAIRSTON, C.	8104080739	CONTRACT
GREENMAN, E. G.	8104060033*	50-213 G	GRIFFITH, M. L.	8104020445	50-289 H	HAIRSTON, C.	8104210533*	50-345 H
GREENMAN, E. G.	8104030564*	50-286 G	GRIFFIN, J. E.	8104230818	PR	HAIRSTON, C.	8104103639	CONTRACT
GREENE, T. A.	8104170420*	50-250 G	GRIFFITH, M. L.	8104210397	50-10 H	HAIRSTON, C.	8104100657	CONTRACT
GREENBURG, P. A.	8104150090	PR	GRIFFITH, S. K.	8104240197	50-327 P	HAIRSTON, C.	8104160830	CONTRACT
GREEN, H. J.	8104010255	50-327 S	GRIMES, B. K.	8104170299*	FOIA	HAIRSTON, C.	8104160735	CONTRACT
GREEN, H. J.	8104010274	50-296 S	GRIMES, B. K.	8104170047*	FOIA	HAIRSTON, C.	8104160753	CONTRACT
GREEN, H. J.	8104010343	50-260 S	GRIMES, B. K.	8104170241*	FOIA	HAIRSTON, W. D.	8104090643*	50-364 S

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
HAIRSTON, W. Q.	B104090652*	50-348 S	HANSEN, L. J.	B104230729	71-9111	HEIDER, L. H.	B104170091	50-271 P
HAIRSTON, W. Q.	B104140387*	50-348 S	HANSEN, G. K.	B104210233	50-220 P	HEIDER, F. H.	B104170487	50-271 P
HAIRSTON, W. Q.	B104140594*	50-348 S	HARALSON, D.	B104280393*	MISC	HEIDEL, C. M.	B104220529*	50-341 K
HAIRSTON, W. Q.	B104200318*	50-364 S	HARDIN, A. K.	B104100689*	50-261 G	HEINEMAN, R. E.	B104170228*	FOIA
HAIRSTON, W. Q.	B104200303*	50-348 S	HARDING, M. R.	B104010266*	50-327 S	HEINEMAN, R. E.	B104170230*	FOIA
HAIRSTON, W. Q.	B104200310*	50-348 S	HARDING, R. C.	B104070394	50-70 G	HEISHMAN, R. F.	B104030687	50-341 J
HAIRSTON, W. Q.	B104200314*	50-364 S	HARDING, R. C.	B104070484*	50-70 G	HEISHMAN, R. F.	B104070654	50-263 G
HAIRSTON, C.	B104160682	CONTRACT	HARDING, M. R.	B104063616*	50-327 S	HEISHMAN, R. F.	B104130002	50-303 G
HAIRSTON, W. Q.	B104210499*	50-348 S	HARDING, M. R.	B104060752*	50-327 S	HEISHMAN, R. F.	B104130006*	50-305 G
HAIRSTON, W. Q.	B104280493*	50-348 S	HARDING, M. R.	B104150438*	50-327 S	HEISHMAN, R. F.	B104130356*	50-329 G
HAIRSTON, W. Q.	B104280650*	50-348 S	HARDING, M. R.	B104140523*	50-327 S	HEISHMAN, R. F.	B104160040	50-409 G
HAIST, D. P.	B104300563*	50-508 G	HARDING, M. R.	B104140585*	50-327 S	HEISHMAN, R. F.	B104060376	50-266 G
HAIST, D. P.	B104100636*	50-508 G	HARDING, M. R.	B104170453*	50-327 S	HEISHMAN, R. F.	B104070008*	50-255 G
HAIST, D. P.	B104020111*	50-508 G	HARDING, M. R.	B104170468*	50-327 S	HEISHMAN, R. F.	B104130031	50-329 G
HALAPATZ, J.	B104220348	FOIA	HARDING, M. R.	B104210471*	50-327 S	HEISHMAN, R. F.	B104130030	50-282 G
HALE, C. J.	B104010049*	QA999	HARDING, M. R.	B104270351*	50-327 S	HEISHMAN, R. F.	B104130032*	50-282 G
HALE, C. J.	B104010042*	QA999	HARDING, M. R.	B104270402*	50-327 S	HEISHMAN, R. F.	B104070225	50-155 G
HALE, C. J.	B104300238*	QA999	HARDING, M. R.	B104270415*	50-327 S	HEISHMAN, R. F.	B104070229*	50-155 G
HALE, C. J.	B104300295*	QA999	HARDY, F. A.	B104230206	50-289 H	HEISHMAN, R. F.	B104160027	50-254 G
HALE, C. J.	B104280697*	QA999	HARLAN, R. L.	B104070201*	43-8084	HEISHMAN, R. F.	B104220220	50-461 G
HALL, W. F.	B104080585*	50-57 K	HARPER, E. L.	B104230830*	COMMISSION	HEISHMAN, R. F.	B104240061	50-295 G
HALL, R. E.	B104270457*	50-498 T	HARRAN, G.	B104210267*	50-245 R	HEISHMAN, R. F.	B104240067*	50-295 G
HALL, W. J.	B104010458*	50-237 T	HARRIS, J. R.	B104080013*	50-424 G	HEISHMAN, R. F.	B104230028	50-483 G
HALL, R. E.	B104030735*	40-8698	HARRIS, J. R.	B104150446*	50-438 G	HEISHMAN, R. F.	B104230243	50-341 G
HALL, R. E.	B104200609*	50-498 G	HARRIS, R.	B104290734*	50-546 S	HEISHMAN, R. F.	B104240048	50-182 G
HALL, B. L.	B104220963*	50-269 G	HARRISON, J. J.	B104060054*	50-546 G	HEISHMAN, R. F.	B104240051*	50-182 G
HALL, R. E.	B104200516*	50-445 G	HARRISON, J. E.	B104070002	XPORTLIC	HEISHMAN, R. F.	B104280176	50-305 G
HALL, R. E.	B104290767*	50-313 G	HARRIS, J. R.	B104220305*	50-400 G	HEISHMAN, R. F.	B104280179*	50-305 G
HALL, R. E.	B104270474*	50-498 T	HARRISON, J. E.	B104080211	XPORTLIC	HEISHMAN, R. F.	B104280222	50-373 G
HALL, F. C.	B104230190	50-289 H	HARRISON, P.	B104090632*	50-220 S	HEISHMAN, R. F.	B104280225*	50-373 G
HALL, R. F.	B104270463*	50-498 T	HARRY, D. E.	B104290729*	50-346 S	HEISHMAN, R. F.	B104060047	50-546 G
HALL, R. E.	B104270447*	50-498 T	HARRY, D. E.	B104270387*	50-324 R	HEISHMAN, R. F.	B104280061	50-282 G
HALL, C.	B104100333	50-445 H	HARRY, D. E.	B104290724	50-546 S	HEISHMAN, R. F.	B104010372	50-454 G
HALL, B.	B104100118*	50-324 J	HARRY, D. E.	B104280430*	50-220 S	HEISHMAN, R. F.	B104030048	50-346 G
HALL, W. J.	B104210184*	50-70 G	HARRY, D. E.	B104230455	50-289 H	HEISHMAN, R. F.	B104030061	50-10 G
HALL, J. E.	B104270449*	50-387 H	HART, H. C.	B104210044	70-687	HEISHMAN, R. F.	B104030737	50-255 G
HALL, R. E.	B10423287*	50-498 T	HART, G.	B104030535*	COMMISSION	HEISHMAN, R. F.	B104200304	50-546 G
HALLER, N. J.	B104230761*	FOIA	HART, J.	B104200376	50-382 S	HEISHMAN, R. F.	B104200270	50-263 S
HALLIGAN, T. J.	B104080342	50-387 G	HARTMAN, E. J.	B104210329	50-254 I	HEISHMAN, R. F.	B104100631	50-454 G
HALLIGAN, T. J.	B104140393	50-387 G	HARTNETT, R. A.	B104200376	50-382 S	HEISHMAN, R. F.	B104270181	50-315 G
HALMAN, E. L.	B104160685*	CONTRACT	HARTZMAN, M.	B104100441	NUREG	HEISHMAN, R. F.	B104090074	50-155 G
HALSETH, G. A.	B104020699	RES	HARTZMAN, M.	B104210441*	50-466 T	HEISHMAN, R. F.	B104200366	50-486 S
HALTERMAN, H. L.	B104070320	50-70 G	HARVEY, R. S.	B104030427*	50-29 P	HEISHMAN, R. F.	B104190151	50-483 G
HALTERMAN, H. L.	B104140468	50-70 G	HARWARD, J. G.	B104280380	MISC	HEISHMAN, R. F.	B104240169	50-461 G
HALTERMAN, H. L.	B104140468	50-70 G	HASLAM, R. G.	B104280393*	MISC	HEISHMAN, R. F.	B104220068	50-409 G
HALTERMAN, H. L.	B104220721*	50-70 G	HASLAM, R. G.	B104280393*	MISC	HELM, K. S.	B104030094	XPORTLIC
HALTERMAN, H. L.	B104220728*	50-70 G	HASTINGS, W.	B104140263	50-514 G	HELMICK, C.	B104300269	50-142 G
HALTERMAN, H. L.	B104220736*	50-70 G	HASTINGS, W.	B104210666	50-201 H	HELMICK, C.	B104300357	50-142 G
HALTERMAN, H. L.	B10422074*	50-70 G	HAUGHEY, C. J.	B104220890	50-201 P	HENNINGER, E. G.	B104070490*	50-275 G
HAMADA, G. H.	B104160053*	50-206 G	HAUSPURG, A.	B104080347	50-247 G	HENDERSON, G. R.	B104010616*	70-8
HAMILTON, M.	B104240176	50-201 H	HAVERFIELD, A. J.	B104240344	50-360 P	HENDEE, W. R.	B104270497	PR
HAMILIN, J. B.	B104070515	50-382 G	HAWKINS, F. C.	B10420673*	50-440 G	HENDRICK, M. D.	B104220616	50-272 G
HAMILIN, J. B.	B104080423	50-382 G	HAWKINS, P. C.	B104160216	50-389 H	HENDRIE, J. M.	B104210156	COMMISSION
HAMILIN, J. B.	B104230198	50-382 G	HAWKINS, E. F.	B104020758*	50-483 G	HENDRIE, J. M.	B102260360*	10CFR
HAMPE, J. D.	B104090460	50-289 H	HAWKINS, E. F.	B104030581	27-39	HENDRIE, J. M.	B104100418	50-537 U
HAMPE, J. D.	B104240428	50-289 H	HAWKINS, D. R.	B104290247	CONTRACT	HENDRIE, J. M.	B104030552	COMMISSION
HAMMERSCHMIDT	B104230565	50-313 U	HAYES, G. R.	B103250356	RES	HENDRIE, J. M.	B104030561	COMMISSION
HAMPTON, N. L.	B104240192	NUREG	HAYES, D. W.	B104240073*	50-295 G	HENDRIE, J. M.	B104240062	COMMISSION
HAN, K.	B104010212*	QA999	HAYES, P. F.	B104070178	50-219 P	HENDRIE, J. M.	B104030533	COMMISSION
HANAUER, S. H.	B104170483*	FOIA	HAYES, D. W.	B104270281*	50-498 T	HENDRIE, J. M.	B104030556	COMMISSION
HANAUER, S. H.	B104170008*	FOIA	HAYNES, R. C.	B104300583*	50-508 G	HENDRIE, J. M.	B104030558*	COMMISSION
HANAUER, S. H.	B104170236*	FOIA	HAYNES, R. C.	B104240610*	50-508 G	HENDRIE, J. M.	B104030576	COMMISSION
HANAUER, S. H.	B104170354*	FOIA	HAYNES, R. C.	B104100636*	50-508 G	HENDRIE, J. M.	B104030695*	COMMISSION
HANAUER, S. H.	B104170197*	FOIA	HAYNES, J. G.	B104030764	50-206 G	HENDRIE, J. M.	B104030700*	COMMISSION
HANAUER, S. H.	B104170298*	FOIA	HAYNES, J. G.	B104070534	50-206 R	HENDRIE, J. M.	B104070097	COMMISSION
HANAUER, S. H.	B104170152*	FOIA	HAYNES, J. G.	B104140648	50-206 G	HENDRIE, J. M.	B104030546	COMMISSION
HANAUER, S. H.	B104170312*	FOIA	HAYNES, J. G.	B104240249	50-206 G	HENDRIE, J. M.	B104030566	COMMISSION
HANAUER, S. H.	B104170104*	FOIA	HAYS, M. L.	B104130529*	CONTRACT	HENDRIE, J. M.	B104130648	50-289 H
HANAUER, S. H.	B104170162*	FOIA	HAYSTACK, R. M.	B104010019*	QA999	HENDRIE, J. M.	B104170632	COMMISSION
HANAUER, S. H.	B005140657*	FOIA	HEABERLIN, S. W.	B104140024	NUREG	HENDRIE, J. M.	B104130655	COMMISSION
HANAUER, S. H.	B104170477*	50-518 A	HEALEY, J.	B104130368	MISC	HENDRIE, J. M.	B104210131	50-461 U
HANBACK, C. B.	B104020558	50-275 H	HEASLER, P. G.	B104130662	NUREG	HENDRIE, J. M.	B104210194	50-437 U
HANCHETT, J. G.	B104230285	50-70 H	HEATHERLY, T. L.	B104030781*	50-390 G	HENDRIE, J. M.	B104210244	50-437 U
HANCHETT, J. G.	B104230891	PR	HECHT, M.	B104060941	NUREG	HENDRIE, J. M.	B104210254	50-437 A
HANCOCK, J. A.	B104060629	50-302 S	HECHT, M.	B104070100	NUREG	HENDRIE, J. M.	B104210423	50-275 U
HANCOCK, J. A.	B104060743	50-302 S	HECHT, M.	B104070129	NUREG	HENDRIE, J. M.	B104200696	50-344 H
HANCOCK, J. A.	B104070271	50-302 R	HECHT, M.	B104100528	NUREG	HENDRIE, J. M.	B104220209	COMMISSION
HANES, L. F.	B104220499	NUREG	HECHT, M.	B104100426	50-275 H	HENDRIE, J. M.	B104230861	COMMISSION
HANES, L. F.	B104240281	NUREG	HECHT, M.	B104290508	50-320 P	HENDRIE, J. M.	B104200460	50-369 U
HANLEY, M. J.	B104150377	NUREG	HEIDER, L. H.	B104030772	50-271 G	HENDRIE, J. M.	B104200463*	50-369 U
HANNON, J. A.	B104200575*	50-331 P	HEIDER, L. H.	B104030473	50-29 P	HENDRIE, J. M.	B104200467*	50-369 U
HANRAHAN, E. J.	B104090933	COMMISSION	HEIDER, C. M.	B104060382*	50-341 K	HENDRIE, J. M.	B104200472*	50-369 U
HANRAHAN, E. J.	B104010385	REVIEW GRP	HEIDER, L. H.	B104060415	50-271 P	HENDRIE, J. M.	B104200476*	50-369 U
HANSEN, W. A.	B104080462*	50-483 G	HEIDER, L. H.	B104080290	50-271 P	HENDRIE, J. M.	B104200480*	50-369 U
HANSEN, W. A.	B104230271*	50-483 G	HEIDER, L. H.	B104170500	50-29 P	HENDRIE, J. M.	B104210141	J-267 V

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
HENDRIE, J. M.	8104210152	COMMISSION	HILL, L. J.	8104030824	RES	HORIN, W. A.	8104300500	50-445 Q
HENDRIE, J. M.	8104230857	COMMISSION	HILL, A. G.	8104200438*	50-250 G	HORN, F. E.	8104230455	50-289 H
HENDRIE, J. M.	8104230827	COMMISSION	HIND, J. A.	8104080287	70-1306	HORWITZ, F. D.	8104070615*	CONTRACT
HENDRIE, J. M.	8104230833	COMMISSION	HIND, J. A.	8104140625	40-481	HORTON, W.	8104060941	NUREG
HENDRIE, J. M.	8104230840	COMMISSION	HIND, J. A.	8104090600	50-373 F	HORTON, W.	8104070100	NUREG
HENDRIE, J. M.	8104230845*	COMMISSION	HIND, J. A.	8104160533	50-373 G	HORTON, W.	8104070129	NUREG
HENDRIE, J. M.	8104230848*	COMMISSION	HIND, J. A.	8104280142	40-8631	HORTON, W.	8104100528	NUREG
HENDRIE, J. M.	8104230852*	COMMISSION	HIND, J. A.	8104090260	50-305 F	HOSEY, C. M.	8104300546*	50-324 G
HENDRIE, J. M.	8104230855*	COMMISSION	HISHMAN, R. F.	8104220247	50-331 G	HOUSTON, R. W.	8104170111*	FOIA
HENDRIE, J. M.	8104240049	COMMISSION	HOBBINS, R. R.	8103250323	RES	HOUSTON, R. W.	8005300624*	FOIA
HENDRIE, J. M.	8104150591	50-320 P	HOBBSON, D. G.	8104220701	NUREG	HOUSTON, R. W.	8005220905*	FOIA
HENDRIE, J. M.	8104240068	COMMISSION	HOCH, J. B.	8104140577	50-275 G	HOUSTON, R. W.	8104210459*	50-361 A
HENDRIE, J. M.	8104240072	COMMISSION	HOCH, J. B.	8104140606*	50-275 G	HOUSTON, R. W.	8104070440	50-320 B
HENDRIE, J. M.	8104240077	COMMISSION	HOCH, J. B.	8104140610*	50-275 G	HOUSTON, R. W.	8104070263	50-320 P
HENDRIE, J. M.	8104240082	COMMISSION	HOCHER, H. M.	8104020411	50-289 H	HOUSTON, R. W.	8104070279	50-320 P
HENDRIE, J. M.	8104240089	COMMISSION	HOCHER, A.	8104010411	50-289 H	HOVEY, G. K.	8104080414	50-320 P
HENDRIE, J. M.	8104280298	50-395 U	HOCHER, J. B.	8104220108	NUREG	HOVEY, G. K.	8104220354	50-320 P
HENDRIE, J. M.	8104290301*	50-395 U	HODGSON, A. P.	8104220029	PROJ	HOVEY, G. K.	8104170371	50-320 R
HENDRIE, J. M.	8104180303*	50-395 U	HODGSON, A. P.	8104220331	50-250 M	HOVEY, G. K.	8104200317	50-320 S
HENDRIE, J. M.	8104180308*	50-395 U	HODGSON, A. P.	8104300473	50-395 M	HOVEY, G. K.	8104280359	50-320 P
HENDRIE, J. M.	8104280309*	50-395 U	HOEFLING, R. K.	8104060266	50-361 G	HOVEY, G. K.	8104280383	50-320 P
HENDRIE, J. M.	8104280312*	50-395 U	HOEFLING, R. K.	8104060272	50-361 G	HOVEY, G. K.	8104280401	50-320 V
HENDRIE, J. M.	8104280315*	50-395 U	HOEFLING, R. K.	8104060296	50-361 G	HOVEY, G. K.	8104290457	50-320 P
HENDRIE, J. M.	8104280316*	50-395 U	HOEFLING, R. K.	8104130617	50-361 G	HOVEY, G. K.	8104290463	50-320 P
HENDRIE, J. M.	8104280053	COMMISSION	HOEFLING, R. K.	8104170433	50-361 G	HOWARD, J. E.	8104070155	50-471 B
HENDRIE, J. M.	8104280133	50-546 U	HOEFLING, R.	8104280070	50-361 G	HUME, P. W.	8104220025*	50-400 G
HENDRIE, J. M.	8104280147	COMMISSION	HOEFLING, R. K.	8104280122	50-361 G	HUME, P. W.	8104220020*	50-400 G
HENDRIE, J. M.	8104280153*	COMMISSION	HOFFMAN, D. P.	8104030751*	50-255 G	HUME, R. S.	8104070173	50-309 I
HENDRIE, J. M.	8104280160*	COMMISSION	HOFFMAN, F. G.	8104060012	RES	HUMMEL, J. C.	8104060041*	50-348 G
HENDRIE, J. M.	8104280167*	COMMISSION	HOFFMAN, D. P.	8104130037*	50-255 G	HUMMEL, J. C.	8104080028*	50-324 G
HENDRIE, J. M.	8104280168*	COMMISSION	HOFFMAN, D. P.	8104030744*	50-255 G	HUMMEL, S. H.	8104270515	REGO
HENDRIE, J. M.	8104280170*	COMMISSION	HOFFMAN, D. P.	8104020650	50-255 G	HUMMEL, S. H.	8103260780	REG
HENDRIE, J. M.	8104280175*	COMMISSION	HOFFMAN, D. P.	8104090079*	50-155 G	HUMLETT, Q. H.	8104220387*	50-336 R
HENDRIE, J. M.	8104280180*	COMMISSION	HOFFMAN, D. P.	8104070285	50-155 F	HUMLETT, Q. H.	8104170501*	50-336 R
HENDRIE, J. M.	8104300189	COMMISSION	HOFFMAN, D. P.	8104020457	50-255 F	HUMSON, T. G.	8104170331	50-289 I
HENDRIE, J. M.	8104290739	COMMISSION	HOFFMAN, D. P.	8104090418	50-255 G	HUYLE, A.	8104210026	50-320 G
HENIG, M. W.	8104220309*	50-244 P	HOFFMAN, D. P.	8104090443	50-255 G	HUYLE, A.	8104250865	CONTRACT
HENRY, L. G.	8104080576	50-57 K	HOFFMAN, D. P.	8104020504	50-155 P	HUANG, J. B.	8104170299*	FOIA
HENSLEY, K. D.	8104010727	70-143	HOFFMAN, D. P.	8104030398	50-255 G	HUANG, T.	8104300183*	50-361 A
HENSLEY, K. D.	8104010517	70-143	HOFFMAN, D. P.	8104030409	50-155 P	HUANG, J.	8104060809*	TOPREP
HENSLEY, K. D.	8104010527	70-143	HOFFMAN, D. P.	8104060259	50-255 P	HUBACEK, W. G.	8104270386*	50-498 T
HENSLEY, K. D.	8104200643	70-143	HOFFMAN, D. P.	8104060466	50-155 F	HUBACEK, W. G.	8104270304*	50-498 T
HEPWRTH, R. C.	8104070226*	40-8452	HOFFMAN, D. P.	8104070448	50-155 S	HUBACEK, W. G.	8104270405*	50-498 T
HERDT, A. R.	8104220051*	50-400 G	HOFFMAN, D. P.	8104070485	50-155 R	HUBACEK, W. G.	8104270450*	50-498 T
HERDT, A. R.	8104200644*	50-424 G	HOFFMAN, D. P.	8104240445	50-155 P	HUBACEK, W. G.	8104270441*	50-498 T
HERDT, A. R.	8104140724*	50-335 G	HOLLAND, F.	8104060600*	50-249 G	HUBACEK, W. G.	8104270457*	50-498 T
HERDT, A. R.	8104150026*	50-328 G	HOLLENHEAD, R.	8104220569*	50-341 K	HUBACEK, W. G.	8104200609*	50-498 G
HERDT, A. R.	8104160859*	50-395 G	HOLLISTER, J.	8104240307	50-275 H	HUBACEK, W. G.	8104270447*	50-498 T
HERDT, A. R.	8104100100*	50-438 G	HOLLMAN, A.	8104170634	50-445 I	HUBACEK, W. G.	8104270463*	50-498 T
HERDT, A. R.	8104200403*	50-369 G	HOLLDY, D.	8104300512*	70-371	HUBACEK, W. G.	8104070401	50-498 B
HERDT, A. R.	8104240574*	50-566 G	HOLLODY, D. J.	8104160293*	70-1143	HUBACEK, W. G.	8104270341	50-498 B
HERDT, A. R.	8104210241*	50-400 G	HOLLODY, D. J.	8104300241*	70-364	HUBACEK, W. G.	8104270276*	50-498 T
HERLTHY, D.	8104300305	40-8728	HOLDWAY, C. F.	8104030827	RES	HUBACEK, W. G.	8104270287*	50-498 T
HERNANDEZ, G.	8104020079*	50-460 G	HOLDWAY, C. F.	8104300112	RES	HUDSON, S. D.	8104260173*	50-220 G
HERNANDEZ, G.	8104020111*	50-508 G	HOLT, P. E.	8104020883*	GA999	HUDSON, S. D.	8104280710*	50-220 G
HERNANDEZ, G.	8104090917*	50-312 G	HOLT, R. R.	8104160686	50-247 F	HUDSON, T. B.	8104070519	50-498 G
HERNANDEZ, V. A.	8104220523*	50-302 B	HOLT, P. E.	8104020870*	GA999	HUDSON, T. B.	8104220603	50-498 G
HERR, R. K.	8104270460*	50-498 T	HOLT, J.	8104140476	50-247 H	HUEBNER, L. G.	8104060245*	50-331 R
HERR, R. K.	8104010312	GA999	HOLT, J.	8104140630	50-247 G	HUEY, L. J.	8104130656*	50-373 G
HERSCH, M. M.	8104100457	XPORTLIC	HOLT, J.	8104240383	50-247 H	HUFF, D. A.	8104010171*	70-B
HERSCH, M. M.	8104200686	XPORTLIC	HOLTZCLAW, K.	8104300472	50-466 T	HUFF, D. A.	8104010154*	70-B
HERSLOFF, L. W.	8104010827	40-8452	HOOD, D. S.	8104150627	50-329 A	HUGHES, E. A.	8104070530*	50-361 K
HERZ, E.	8104080730*	CONTRACT	HOOD, D. S.	8104150039	50-329 A	HUGHES, R. L.	8104020352*	50-278 P
HESSON, G. M.	8104140024	NUREG	HOOD, D. S.	8104010615	50-458 A	HUGHES, H.	8104020431	PR
HESSON, G. M.	8104300101	NUREG	HOOD, D. S.	8104070322	50-329 A	HUKILL, H. D.	8104290308*	50-289 G
HESSON, G. M.	8104300119	NUREG	HOOD, D.	8104200666	50-329 F	HUKILL, H. D.	8104290312*	50-289 G
HEWES, D.	8104240466	50-275 H	HOOD, D. S.	8104160366*	50-329 G	HUKILL, H. D.	8104150403*	50-289 G
HEWEY, L. W.	8104210456*	50-361 A	HOOD, D.	8104220580*	50-329 G	HUKILL, H. D.	8104060143	50-289 G
HEWEY, L. W.	8104210454*	50-361 A	HOPKINS, H. R.	8104160728*	FOIA	HUKILL, H. D.	8104240120*	50-289 G
HEWITT, E. W.	8104170333*	FOIA	HORAK, H. L.	8104020708	RES	HUKILL, H. D.	8104010772	50-289 F
HEWITT, E. W.	8104170343*	FOIA	HORIN, W. A.	8104080381	50-445 G	HUKILL, H. D.	8104060043	50-289 G
HEYER, R. B.	8104200024	40-8584	HORIN, W. A.	8104080553	50-445 G	HUKILL, H. D.	8104020119*	50-289 P
HICKEY, C. R.	8104070188	50-320 P	HORIN, W. A.	8104080381	50-445 G	HUKILL, H. D.	8104150635	50-289 G
HICKEY, C. R.	8104300586	50-320 P	HORIN, W. A.	8104080553	50-445 G	HUKILL, H. D.	8104010387	50-289 R
HICKEY, C. R.	8104060632	50-289 R	HORIN, W. A.	8104060300	50-445 G	HUKILL, H. D.	8104030441	50-289 P
HICKS, A.	8104100372	50-275 H	HORIN, W. A.	8104060500	50-445 G	HUKILL, H. D.	8104030451*	50-289 P
HIRSTAND, O. S.	8104010519	50-409 G	HORIN, W. A.	8104140402	50-445 G	HUKILL, H. D.	8104020575	50-289 P
HIGGINBOTHAM, L.	8104230801*	FOIA	HORIN, W. A.	8104140402	50-445 G	HUKILL, H. D.	8104060640	50-289 P
HILDENBRAND, P.	8104300305	40-8728	HORIN, W. A.	8104150476	50-445 G	HUKILL, H. D.	8104060685	50-289 S
HILEMAN, J. A.	8104070670	NUREG	HORIN, W. A.	8104150476	50-445 G	HUKILL, H. D.	8104090745	50-289 F
HILF, C. L.	8104060322*	50-263 P	HORIN, W. A.	8104300258	50-445 G	HUKILL, H. D.	8104060460	50-289 I
HILL, F.	8104170363*	FOIA	HORIN, W. A.	8104300258	50-445 G	HUKILL, H. D.	8104070453	50-289 P
HILL, D. J.	8104300571*	70-1257	HORIN, W. A.	8104300321	50-445 G	HUKILL, H. D.	8104100402	50-289 P
HILL, A. D.	8104080028*	50-324 G	HORIN, W. A.	8104300500	50-445 G	HUKILL, H. D.	8104130253	50-289 P
HILL, A. D.	8104060093*	50-280 G	HORIN, W. A.	8104300321	50-445 G	HUKILL, H. D.	8104170559	50-289 P

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
HUKILL, H. D.	8104170365*	50-289 P	IPPOLITO, T. A.	8104090655	50-220 P	JANECEK, R. F.	8104290450	50-254 P
HUKILL, H. D.	8104210461	50-289 F	IPPOLITO, T. A.	8104090670	50-237 P	JANECEK, R. F.	8104300362	50-237 P
HUKILL, H. D.	8104210477	50-289 P	IPPOLITO, T. A.	8104080099	50-298 F	JAPE, F.	8104090116*	50-269 G
HUKILL, H. D.	8104220419	50-289 R	IPPOLITO, T. A.	8104130632	50-293 P	JASON, S.	8104270525	NUREG
HUKILL, H. D.	8104230013	50-289 F	IPPOLITO, T. A.	8104130637*	50-293 P	JAUDON, J. P.	8104290444*	50-385 G
HUKILL, H. D.	8104230346	50-289 P	IPPOLITO, T. A.	8104130649*	50-293 P	JAUDON, J. P.	8104280634*	50-257 G
HUKILL, H. D.	8104240547	50-289 S	IPPOLITO, T. A.	8104200071	50-245 P	JENKINS, C. R.	8104080009*	50-348 G
HUKILL, H. D.	8104280458	50-289 R	IPPOLITO, T. A.	8104200076*	50-249 F	JENKINS, R. V.	8104210491*	50-295 S
HUKILL, H. D.	8104280626	50-289 P	IPPOLITO, T. A.	8104200087*	50-249 P	JENS, W. H.	8104140300	PR
HUKILL, H. D.	8104280268	50-289 F	IPPOLITO, T. A.	8104200547	50-331 P	JENSEN, S. E.	8104010375*	50-315 P
HUKILL, H. D.	8104280363	50-289 P	IPPOLITO, T. A.	8104200551*	50-331 P	JENSEN, M. F.	8104200165	RES
HUKILL, H. D.	8104280367	50-289 P	IPPOLITO, T. A.	8104200674	50-271 P	JOHNSON, J.	8104030613*	50-293 G
HUKILL, H. D.	8104280442	50-289 P	IPPOLITO, T. A.	8104200679*	50-271 P	JOHNSON, A. R.	8104010049*	GA999*
HUKILL, H. D.	8104280445*	50-289 P	IPPOLITO, T. A.	8104200685*	50-271 P	JOHNSON, J.	8104030782*	50-293 G
HUKILL, H. D.	8104280459	50-289 P	IPPOLITO, T. A.	8104140704	50-298 F	JOHNSON, W. D.	8104020910*	50-313 G
HUKILL, H. D.	8104280463*	50-289 P	IPPOLITO, T. A.	81041570676	50-331 P	JOHNSON, W. P.	8104280323*	50-442 G
HUKILL, H. D.	8104280513	50-289 P	IPPOLITO, T. A.	8104170684	50-293 P	JOHNSON, A. R.	8104200516*	50-445 G
HUNNEMAN, R.	8104300459*	50-443 G	IPPOLITO, T. A.	8104200203	50-263 F	JOHNSON, A. D.	8104130705	50-312 G
HUNNICUTT, D. M.	8104070910*	50-313 G	IPPOLITO, T. A.	8104220174	50-259 P	JOHNSTON-DAY, E.	8104100309	50-364 H
HUNNICUTT, D. M.	8104030311*	50-285 G	IPPOLITO, T. A.	8104230028	50-295 P	JOHNSBRUD, J. H.	8104060518	50-289 G
HUNNICUTT, D. M.	8104200369*	50-313 G	IPPOLITO, T. A.	8104280000	50-263 G	JOHNSBRUD, J. H.	8104060522*	50-289 G
HUNNICUTT, D. M.	8104150084*	50-285 G	IPPOLITO, T. A.	8104220137	50-333 P	JOHNSON, W. D.	8104280600*	50-443 G
HUNNICUTT, D. M.	8104170116*	50-285 G	IPPOLITO, T. A.	8104220240*	50-333 P	JOHNSON, S.	8104100502	50-367 H
HUNNICUTT, D. M.	8104290494*	50-285 G	IPPOLITO, T. A.	8104220250*	50-333 P	JOHNSON, C. R.	8104200709	71-9023
HUNNICUTT, D. M.	8104290767*	50-313 G	IPPOLITO, T. A.	8104230012	50-333 P	JOHNSON, B. D.	8104030376	50-280 I
HUNSTAD, A. A.	8104170557*	50-282 F	IPPOLITO, T. A.	8104230016*	50-333 P	JOHNSON, B. D.	8104060614	50-255 G
HUNSTAD, A. A.	8104210375*	50-282 S	IPPOLITO, T. A.	8104240140	50-263 F	JOHNSON, W. P.	8104080311	50-29 P
HUNT, R.	8104060603	50-466 G	IPPOLITO, T. A.	8104230021*	50-333 P	JOHNSBRUD, J. H.	8104230039	PR
HUNTER, V. H.	8104010226*	GA999	IPPOLITO, T. A.	8104220212	50-331 F	JOHNSON, B. D.	8104210427	50-255 S
HUNTER, V. H.	8104290278*	GA999	IPPOLITO, T. A.	8104240579	50-333 P	JOHNSON, R. Q.	8104230389	50-282 J
HUNTER, R. S.	8104220859*	50-315 G	IPPOLITO, T. A.	8104240219	50-237 P	JOHNSON, R. Q.	8104230672	50-263 J
HUNTER, R. S.	8104030543	50-315 G	IPPOLITO, T. A.	8104300184	50-333 F	JOHNSON, R. Q.	8104240311	50-282 J
HUNTER, R. S.	8104010357	50-315 P	IRELAND, J. H.	8104270325	50-155 J	JOHNSON, R. Q.	8104240352	50-282 J
HUNTER, R. S.	8104060589	50-315 P	IRELAND, J. H.	8104270334	50-255 J	JOHNSON, R. Q.	8104240421	50-263 J
HUNTER, R. S.	8104060551	50-315 P	IRELAND, J. H.	8104270357	50-255 J	JOHNSON, W. A.	8104230467*	50-346 I
HUNTER, R. S.	8104130364	50-315 J	IRVING, S. M.	8104140576	50-382 G	JOHNSON, A. R.	8104230113	50-275 H
HUNTER, R. S.	8104140516	50-315 R	IRVING, S. M.	8104140576	50-382 G	JOINER, T. J.	8104230295*	CONTRACT
HUNTER, R. S.	8104230291	50-315 R	IRVIN, R. A.	8104200243	50-334 P	JONES, D. W.	8104010087*	70-143
HUNTER, R. S.	8104280337	50-315 R	IRWIN, D. P.	8104220049	50-463 G	JONES, C. P.	8104170660*	50-445 I
HUNTER, R. S.	8104210217	50-315 F	IRWIN, D. P.	8104220049	50-463 G	JONES, D. W.	8104160436	NUREG
HUNTER, R. S.	8104210308	50-315 F	ISRAEL, S. L.	8104200327	TOPREP	JONES, W. C.	8104290654	50-285 G
HUNTER, R. S.	8104230555	50-315 F	JABALI, H. H.	8104230589*	50-250 G	JONES, W. C.	8104290429	50-285 G
HUNTER, R. S.	8104290015	50-315 R	JABLON, R. A.	8104230199*	50-389 G	JONES, W. C.	8104290666	50-285 G
HUSAIN, A.	8104030427*	50-29 P	JABLON, R. A.	8104230191	50-389 G	JONES, W. B.	8104030633*	COMMISSION
HUSAIN, A.	8104030483*	50-29 P	JABLON, R. A.	8104230199*	50-389 G	JONES, W. B.	8104280058*	COMMISSION
HUTTON, P. H.	8104030441	RES	JABLON, R. A.	8104300479	50-389 M	JONES, R. H.	8104030494*	50-18 I
HUTTON, J. A.	8104060603	50-466 G	JABS, R.	8104060809*	TOPREP	JONES, R. H.	8104230009*	70-130B
HUTTON, P. H.	8104300117	RES	JACKI, I. N.	8104130038*	50-282 G	JONES, W. C.	8104280139	50-285 G
HYKYS, R.	8104220036*	50-341 K	JACKI, I. N.	8104240165*	50-266 G	JONES, W. C.	8104290434	50-285 P
ISE, R. D.	8104200222	FOIA	JACKSON, R. E.	8104250758*	FOIA	JONES, W. C.	8104290672	50-285 G
IFFLAM, R. R.	8104140453	50-213 J	JACKSON, T. J.	8104150479*	50-219 G	JONES, J. K.	8104030619*	CONTRACT
IGNATONIS, A. J.	8104170175*	FOIA	JACKSON, T. J.	8104290029*	50-363 G	JONES, W. C.	8104290072*	50-285 G
IGNATONIS, A. J.	8104270173*	50-250 G	JACKSON, Q.	8104200465	71-9070	JONES, W. C.	8104202032	50-285 F
I. BRD, G.	8104170421*	FOIA	JACKSON, J. Q.	8104160186*	50-272 P	JONES, D. D.	8104130336	NUREG
IMLAY, G.	8104300569	NUREG	JACOB, A.	8104070609	CONTRACT	JONES, D. D.	8104160420	NUREG
INGRAM, F.	8104230267	50-289 H	JACOBS, A.	8104070622	CONTRACT	JONES, B. W.	8104070456	50-275 G
IOTTI, R. C.	8104300478*	50-466 T	JACOBS, A.	8104160627	CONTRACT	JONES, B. W.	8104070556	50-275 G
IPPOLITO, T. A.	8101300233	50-237 P	JACOBS, A.	8104070601	CONTRACT	JONES, W. C.	8104070424	50-285 F
IPPOLITO, T. A.	8104010680	50-259 P	JACOBI, W. M.	8104290751*	GA999	JONES, D. W.	8104160340	50-536 F
IPPOLITO, T. A.	8104010685*	50-259 P	JACOBS, A.	8104130018	CONTRACT	JONES, R. K.	8104220120	WASTE MGT
IPPOLITO, T. A.	8104010691*	50-259 P	JACOBS, A.	8104070246	CONTRACT	JONES, B. W.	8104090065	50-275 G
IPPOLITO, T. A.	8104010156	50-254 P	JACOBS, A.	8104150310	CONTRACT	JONES, W. C.	8104170527	50-285 P
IPPOLITO, T. A.	8104010163*	50-254 P	JACOBS, A.	8104170711	CONTRACT	JONES, W. C.	8104170499	50-285 R
IPPOLITO, T. A.	8104010177*	50-254 P	JACOBS, A.	8104160798	CONTRACT	JONES, B. W.	8104150463	50-275 G
IPPOLITO, T. A.	8104201998	50-293 P	JAGGER, A.	8104100415	50-275 H	JONES, B. W.	8104150467	50-275 G
IPPOLITO, T. A.	8104020194	50-324 F	JAKEL, E. E.	8104170020*	FOIA	JONES, B. W.	8104150470	50-275 G
IPPOLITO, T. A.	8104020146	50-237 F	JAMES, J.	8104240339	50-112 R	JONES, B. W.	8104150058	50-275 G
IPPOLITO, T. A.	8104030072	50-293 P	JAMISON, J. D.	8104290789*	70-754	JONES, W. C.	8104290445	50-285 P
IPPOLITO, T. A.	8104030608*	50-293 F	JANECEK, R. F.	8104060644	50-254 F	JONES, D. W.	8104280112	50-536 F
IPPOLITO, T. A.	8104030611*	50-293 F	JANECEK, R. F.	8104010452*	50-237 T	JONES, S.	8104230082	50-275 H
IPPOLITO, T. A.	8104010136	50-271 F	JANECEK, R. F.	8104020653	50-237 G	JONSSON, A.	8104210326*	50-368 P
IPPOLITO, T. A.	8104020138	50-324 F	JANECEK, R. F.	8104060206	50-237 P	JORDAN, M. J.	8104030065*	50-10 G
IPPOLITO, T. A.	8104080001	50-263 P	JANECEK, R. F.	8104030382	50-237 P	JOUKOFF, P. V.	8104100636*	50-508 G
IPPOLITO, T. A.	8104080002*	50-263 P	JANECEK, R. F.	8104060608	50-254 P	JOYNER, J. H.	8104300512*	70-371
IPPOLITO, T. A.	8104080004*	50-263 P	JANECEK, R. F.	8104090467	50-237 P	JOYNER, J. H.	8104130559*	70-135
IPPOLITO, T. A.	8104130458	50-237 P	JANECEK, R. F.	8104130211	50-237 P	JOYNER, J. H.	8104150482*	70-33
IPPOLITO, T. A.	8104130465*	50-237 P	JANECEK, R. F.	8104070528	50-254 P	JOYNER, J. H.	8104160293*	70-1143
IPPOLITO, T. A.	8104130476*	50-237 P	JANECEK, R. F.	8104060224	50-241 P	JOYNER, J. H.	8104160302*	70-820
IPPOLITO, T. A.	8104130549	50-325 P	JANECEK, R. F.	8104080374	50-254 P	JOYNER, J. H.	8104060141	70-687
IPPOLITO, T. A.	8104130556*	50-325 P	JANECEK, R. F.	8104090484	50-249 P	JOYNER, J. H.	8104130630*	70-135
IPPOLITO, T. A.	8104130564*	50-325 P	JANECEK, R. F.	8104140167	50-237 P	JOYNER, J. H.	8104160289	70-1143
IPPOLITO, T. A.	8104130568	50-263 P	JANECEK, R. F.	8104230413	50-254 P	JOYNER, J. H.	8104100120	50-244 G
IPPOLITO, T. A.	8104150573*	50-263 P	JANECEK, R. F.	8104270208	50-237 P	JOYNER, J. H.	8104130624	70-135
IPPOLITO, T. A.	8104130580*	50-263 P	JANECEK, R. F.	8104220449	50-10 P	JOYNER, J. H.	8104240114	50-289 G
IPPOLITO, T. A.	8104020157	50-331 F	JANECEK, R. F.	8104300038	50-237 G	JOYNER, J. H.	8104300241*	70-364

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
JOYNER, J. H.	8104290389*	70-371	KEIMIG, R. R.	8104300041	50-317 G	KEPPLER, J. G.	8104160487	40-372A
JOYNER, J. H.	8104290381	70-371	KEIMIG, R. R.	8104160002	50-354 G	KEPPLER, J. G.	8104140622	50-358 G
JOYNER, J. H.	8104500233	70-364	KEIMIG, R. R.	8104100320	50-387 S	KEPPLER, J. G.	8104200130	40-872A
JOYNER, J. H.	8104300366	70-33	KEIMIG, R. R.	8104100336	50-219 G	KEPPLER, J. G.	8104270047	50-346 F
JOYNER, J. H.	8104290333*	70-33	KEIMIG, R. R.	8104100042	50-387 S	KEPPLER, J. G.	8104160016	50-295 G
JOYNER, J. H.	8104300349*	70-1100	KEIMIG, R. R.	8104200072	50-354 G	KEPPLER, J. G.	8104230766	50-358 G
JOYNER, J. H.	8104290329	70-33	KEIMIG, R. R.	8104130420	50-352 G	KEPPLER, J. G.	8104230770	50-315 G
JOYNER, J. H.	8104300344	70-1100	KEIMIG, R. R.	810401048A	50-243 S	KEPPLER, J. G.	8104230772	50-155 G
JOYNER, M. B.	8104230437*	50-275 G	KEIMIG, R. R.	8104060544	50-272 S	KEPPLER, J. G.	810430797	50-10 G
JOYNER, J. H.	8104070432	50-309 S	KEIMIG, R. R.	8104060684	50-219 S	KEPPLER, J. G.	8104230932	50-409 G
JOYNER, J. H.	81040-0392	1&E	KEIMIG, R. R.	8104070483	50-277 S	KEPPLER, J. G.	8104230934	50-331 G
JU, J. R.	8104130401*	50-338 P	KEIMIG, R. R.	8104090470	70-364	KEPPLER, J. G.	8104230936	50-263 G
JULIAN, C.	8104200499*	50-335 G	KEIMIG, R. R.	8104240153	50-354 S	KEPPLER, J. G.	8104400029	50-346 G
JULIAN, C.	8104090116*	50-269 G	KEIMIG, R. R.	8104300010	50-277 G	KEPPLER, J. G.	8104240001	50-346 G
JULIAN, C.	8104220173*	50-250 G	KEIMIG, R. R.	8104280078	50-201 G	KEPPLER, J. G.	8104240226*	50-305 G
JULIAN, C.	8104280214*	50-261 G	KEIMIG, R. R.	8104210316	50-278 S	KEPPLER, J. G.	8104270059	50-341 A
JURGENSEN, R. W.	8103260301	TOPREP	KEIMIG, R. R.	8104210426	50-278 S	KEPPLER, J. G.	8104230936*	50-329 G
JURGENSEN, T. W.	8104230400	TOPREF	KEIMIG, R. R.	8104280254	50-219 S	KEPPLER, J. G.	8104220276	40-233
JURGENSEN, R. W.	8104280433	50-335 P	KEIMIG, R. R.	8104280263	50-245 S	KEPPLER, J. G.	8104230246	50-346 G
KADO, J.	8104010493	50-367 H	KEIMIG, R. F.	8104280357	50-412 S	KEPPLER, J. G.	8104230795	MISC
KAEPPEL, F.	8104210515*	50-254 S	KEIMIG, R. R.	8104280362	50-213 S	KEPPLER, J. G.	8104270027	50-305 S
KAHLE, R.	8104090030*	27-39	KEIMIG, R. R.	8104300358	50-278 S	KEPPLER, J. G.	8104280109	50-329 G
KAHN, J. R.	8104270389	FOIA	KELLEY, D. L.	8104150094*	50-285 G	KEPPLER, J. G.	8104220158	50-409 F
KALIVIANAKIS, N. RA.	8104130228	50-254 R	KELLEY, D. L.	8104230378*	50-131 G	KEPPLER, J. G.	8104230800	MISC
KALIVIANAKIS, N. RA.	8104130468	50-265 S	KELLEY, J. L.	8104060645	50-361 G	KEPPLER, J. G.	8104230876	50-373 F
KALIVIANAKIS, N. RA.	8104130468	50-265 S	KELLEY, J. L.	8104140495	50-361 G	KEPPLER, J. G.	8104240128	50-266 P
KALIVIANAKIS, N. RA.	8104130252	50-254 R	KELLEY, J. L.	8104170410	50-361 G	KEPPLER, J. G.	8104230932	50-263 G
KALIVIANAKIS, N. RA.	8104140487	50-254 S	KELLOGG, P. J.	8104300226*	50-338 G	KEPPLER, J. G.	8104290715	50-546 G
KALIVIANAKIS, N. RA.	8104210510	50-254 S	KELLOGG, P. J.	8104100083*	50-261 G	KERNOHAN, R.	8104100587	NUREG
KALIVIANAKIS, N. RA.	8104210537	50-265 S	KELLOGG, P. J.	8104020170*	50-416 G	KERR, W.	8104170348*	FOIA
KAMBER, R. S.	8104170418	50-298 P	KELLOGG, P. J.	8104130645*	50-338 G	KERR, G. W.	8104200503	40-646
KAMMERER, C.	8104140554	PR	KELLOGG, P. J.	8104020773*	50-348 G	KERR, G. W.	8104200511	40-646
KAMMERER, C.	8104140565	PR	KELLOGG, P. J.	8104100069*	50-395 G	KERR, G. W.	8104200512	FOIA
KAMMERER, C.	8104020905	50-289 H	KELLOGG, P. J.	8104100081*	50-395 G	KERR, G. W.	8104230726*	FOIA
KAMMERER, C.	8104020953*	50-289 H	KELLOGG, P. J.	8104080022*	50-302 G	KERR, G. W.	8104230766*	FOIA
KAMMERER, C.	8104140250	PR	KELLOGG, P. J.	8104240086*	50-416 G	KERR, G. W.	8104230665*	FOIA
KAMMERER, C.	8104140255	PR	KELLOGG, P. J.	8104070527	50-302 S	KERR, G. W.	8104230669*	FOIA
KAMMERER, C.	8104140354	PR	KELLY, W. D.	8104260184*	0A999	KERR, G. W.	8104220537	1&E
KAMMERER, C.	8104140365	PR	KELLY, J. J.	8104090578*	50-269 P	KERR, G. W.	8104230712*	FOIA
KAMMERER, C.	8104140542	PR	KELLY, J. J.	8104090583*	50-269 P	KERR, G. W.	8104230656*	FOIA
KAMMERER, C.	8104140548	PR	KELLY, J. L.	8104220620	50-361 G	KERR, G. W.	8104230736*	FOIA
KANE, W. F.	8104020037	50-395 E	KEMP, H.	8104130263	50-361 H	KERR, G. W.	8003250998	40-869B
KANE, W. F.	8104060052	50-395 A	KEMPER, J. S.	8104130432*	50-352 G	KERR, G. W.	8104230623*	FOIA
KANE, W. F.	8104080729	50-395 A	KEMPER, J. S.	8104020350	50-352 G	KERR, G. W.	8104200623*	MISC
KANE, W. F.	8104080736	50-395 A	KEMPER, J. S.	8104090046	50-352 G	KERRIGAN, J. D.	8104030693	50-311 P
KANE, J.	8104220488*	50-329 A	KEMPER, J. S.	8104080392	50-352 S	KERRIGAN, J. D.	8104130795	50-528 A
KANE, J. D.	8104160357*	50-329 G	KEMPER, J. S.	8104230693	50-352 S	KERRIGAN, J. D.	8104150033	50-528 A
KANE, W.	8104220892	50-395 A	KENNA, W. B.	8104010056*	70-143	KERRIGAN, J. D.	8104210170	50-354 F
KANE, W. F.	8104290237	50-395 A	KENNA, W. B.	8104010074*	70-143	KERRIGAN, J. D.	8104290020	50-528 F
KAPLAN, A. L.	8104221004	70-1113	KENNA, W. B.	8104010114*	70-143	KERRIGAN, J. D.	8104270191	50-311 P
KAPLAN, A. L.	8104010408	70-1113	KENNA, W. B.	8011030272	70-143	KERTESZ, F.	8104100587	NUREG
KAPLAN, A. L.	8104280670	71-4986	KENNA, W. B.	8104060039*	50-348 G	KERZE, T. J.	8104060537	50-341 D
KAPLAN, R.	8104280672*	71-4986	KENNA, W. B.	8104080025*	50-324 G	KESSLER, J.	8104170451	50-247 H
KARIMI, G.	8104150156*	50-206 P	KENNA, W. B.	8104060087*	50-280 G	KETCHEN, E. G.	8104100416	50-275 H
KARMAN, M.	8104130229	50-482 G	KENNEDY, R. P.	8104010498*	50-237 T	KETCHEN, E. G.	8104150171	50-369 G
KARMAN, M.	8104130244	50-482 G	KENNEDY, C. C.	8104100355	50-275 H	KETCHEN, E. G.	8104220191	50-369 E
KARMAN, M.	8104130299	50-482 G	KENNY, T.	8104280297*	50-247 G	KETCHEN, E. G.	8104210500	50-369 G
KARNEY, J. D.	8104170670*	50-445 I	KENNY, T.	8104100519*	50-247 G	KETCHEN, E. G.	8104210513*	50-369 G
KARTALIA, D. E.	8104150027	50-338 G	KENNY, T.	8104300075*	50-286 G	KETCHEN, E. G.	8104220184	50-369 G
KAUFFMAN, G. P.	8104240401	50-289 H	KENT, S.	8104220182*	50-334 P	KETCHEN, E. G.	8104270516	50-369 G
KAY, J. A.	8104060757	50-29 P	KEPFORD, C.	8104300508	50-463 G	KETCHEN, E. G.	8104290129	50-275 G
KAY, J. A.	8104100230*	50-29 P	KEPPLER, J. G.	8104160335*	50-329 G	KETZLACH, N.	8104100447	70-1100
KAY, J. A.	8104030419	50-29 P	KEPPLER, J. G.	8104160341*	50-329 G	KETZLACH, N.	8104030573	70-2936
KAY, J. A.	8104140425	50-29 P	KEPPLER, J. G.	8104020215	50-358 G	KETZLACH, N.	8104240231*	70-1100
KAY, J. A.	8104160114	50-29 F	KEPPLER, J. G.	8104080454	50-483 G	KEY, W. J.	8104280248*	50-374 G
KAY, J. A.	8104160167	50-29 P	KEPPLER, J. G.	8104100176	50-373 G	KIEL, G. R.	8104030684*	50-295 G
KAY, J. A.	8104240335	50-29 P	KEPPLER, J. G.	8104020657	50-440 G	KILCREASE, J. W.	8104240244	XPORTRIC
KAY, J. A.	8104240470	50-29 F	KEPPLER, J. G.	8104020665*	50-440 G	KILLEN, R. B.	8104170633*	50-445 I
KAY, J. A.	8104240420	50-29 P	KEPPLER, J. G.	8104060847*	50-358 G	KILLEN, R. B.	8104070351*	50-358 I
KAYBER, W. V.	81010375*	50-315 P	KEPPLER, J. G.	8104080005	50-454 G	KILDGORE, M. R.	8104130188*	TOPREF
KEARNEY, J. J.	810403534	PR	KEPPLER, J. G.	8104080841	50-358 G	KING, L. L.	8104140024	NUREG
KEBLUBEK, S.	810403032	50-382 A	KEPPLER, J. G.	8104070005	50-255 G	KING, L. L.	8104300101	NUREG
KEBLUBEK, S.	810403090	50-382 A	KEPPLER, J. G.	8104140501*	50-409 G	KING, L. L.	8104300119	NUREG
KEBLUBEK, S.	8104030185	50-382 A	KEPPLER, J. G.	8104140497	50-409 G	KINNEMAN, J. D.	8104070630*	70-280B
KEBLUBEK, S.	8104030087	50-382 A	KEPPLER, J. G.	8104010802	50-266 F	KINNEMAN, J. D.	8104130024*	70-2879
KEBLUBEK, S.	8104080691	50-328 A	KEPPLER, J. G.	810401081A	50-315 P	KINNEMAN, J. D.	8104240150*	70-1933
KEEN, D.	8104020405	50-367 H	KEPPLER, J. G.	8104030664	50-315 G	KINNEMAN, J. D.	8104070647*	70-380B
KEEN, D. V.	8104020380	50-367 H	KEPPLER, J. G.	8104010829	50-454 A	KINNEMAN, J. D.	8104130021*	70-2639
KEESE, B.	8104230890	PR	KEPPLER, J. G.	8104020002	50-374 A	KINNEMAN, J. D.	8104240181*	70-1733
KEIMIG, R. R.	8104070627*	50-213 G	KEPPLER, J. G.	8104230066	40-3392	KINNEMAN, J. D.	8104070613*	70-2684
KEIMIG, R. R.	8104010718	50-387 S	KEPPLER, J. G.	8104130034	50-255 G	KINNEMAN, J. D.	8104290130*	70-2319
KEIMIG, R. R.	8104300493	50-387 G	KEPPLER, J. G.	8104210074	50-483 G	KINNEMAN, J. D.	8104290135*	70-2319
KEIMIG, R. R.	8104240573	50-387 S	KEPPLER, J. G.	8104130643	50-358 G	KINNEY, W.	8104060086*	70-820
KEIMIG, R. R.	8104270015	50-387 S	KEPPLER, J. G.	8104170638	70-8	KINNEMAN, J. D.	8104070596	70-2684
KEIMIG, R. R.	8104270022	50-387 S	KEPPLER, J. G.	8104160484	40-872A	KINNEMAN, J. D.	8104070637	70-280B

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
KINNEHAN, J. D.	8104130009	70-2639	KOESTER, G. L.	8104210230	50-482 S	LAVERY, J. H.	8104080174	50-367 G
KINNEHAN, J. D.	8104070631	70-315	KOESTER, G. L.	8104210331	50-482 S	LAVERY, J. H.	8104160405	50-367 G
KINNEHAN, J. D.	8104290116	70-2319	KOESTER, G. L.	8104090448	50-482 K	LAVERY, J. H.	8104220652	50-259 U
KINNEHAN, J. D.	8104240566	40-8610	KOGER, R. K.	8104100444	50-369 H	LAVERY, J. H.	8104200055	50-367 G
KINNEHAN, J. D.	8104270142	40-8610	KOHLER, J. E.	8104240073*	50-295 G	LAITON, H. D.	8104070197	40-8064
KINNEHAN, J. D.	8104150427	40-1735	KOKA, J. D. E.	8104300432	50-271 V	LAYNE, H. M.	8104100351	50-275 H
KINNEY, W. W.	8104290477*	70-820	KOLACZKOWSKI, A.	8104350364	NUREG	LAYNE, H. M.	8104100423	50-275 H
KINNEHAN, J. D.	8104100617	40-8610	KOLTAY, P. S.	8104231001*	50-29 G	LAZARUS, W.	8104220647*	50-309 G
KINNEHAN, J. D.	8104240170	70-1733	KOMARA, B. P.	8104150425*	50-302 S	LAZARUS, W.	8104240320	50-309 S
KINNEHAN, J. D.	8104290300	70-2925	KONKLIN, J. E.	8104320673*	50-440 G	LAZO, R. M.	8104150461	50-369 G
KINNEHAN, J.	8104090392	1E	KONKLIN, J. E.	8104080008*	50-454 G	LATO, R. M.	8104210518	50-528 G
KINNEY, W. W.	8104090470	70-364	KONKLIN, J. E.	8104130011*	50-305 G	LAZO, R. M.	8104210522*	50-528 G
KINNEHAN, J. D.	8104280507	GA999	KONKLIN, J. E.	8104060386*	50-266 G	LAZO, R. M.	8104220241*	50-369 G
KINTNER, L. L.	8104010609	50-364 P	KONKLIN, J. E.	8104230271*	50-483 G	LAZO, R. M.	8104240355	50-528 G
KINTNER, L.	8104290018	50-341 A	KONKLIN, J. E.	8104280136*	50-305 G	LEACH, L. P.	8103250362	RES
KINTNER, L.	8104290264	50-341 A	KONKLIN, J.	8104200366	50-466 S	LEACH, L. P.	8104200224	RES
KIPER, K. L.	8104240560	50-410 A	KOSIBA, D.	8104020545	50-289 H	LEASER, J. D.	8104020358*	50-278 P
KIRK, W. F.	8104090590	70-371	KOST, G.	8104070397*	50-70 G	LEBO, C. D.	8104220411*	CONTRACT
KIRK, W. F.	8104200704	71-5641	KOST, G.	8104070409*	50-70 G	LEBO, C. D.	8104220267*	CONTRACT
KIRK, G. B.	8104060616*	50-327 S	KOTSCH, J. L.	8104020822	40-299 G	LEBO, C. D.	8104080182*	CONTRACT
KIRK, G. B.	8104150438*	50-327 S	KOTSCH, J. L.	8104160100	40-8602	LEBO, C. D.	8104130529*	CONTRACT
KIRK, G. B.	8104140523*	50-327 S	KOTSCH, J. L.	8104230842	40-8602	LEBO, C. D.	8104080162*	CONTRACT
KIRK, G. B.	8104140585*	50-327 S	KOTTAN, J. J.	8104300264*	50-213 G	LEBO, C. D.	8104290241*	CONTRACT
KIRK, G. B.	8104170422*	50-327 S	KOTTAN, J. J.	8104130415*	50-272 G	LEBO, C. D.	8104160725*	CONTRACT
KIRK, G. B.	8104170453*	50-327 S	KOUTS, H.	8104010796*	70-820 J	LEBO, C. D.	8104210122*	50-320 P
KIRK, G. B.	8104170502*	50-327 S	KOVACH, R. L.	8104070493*	50-70 G	LEBO, C. D.	8104100653*	CONTRACT
KIRKLAND, M. W.	8104010735	70-754	KRATZ, J.	8104240444	50-367 H	LEBO, C. D.	8104160850*	CONTRACT
KIRKLAND, M. W.	8104010009	70-754	KRAZINSKI, J. L.	8104230433	NUREG	LEBO, C. D.	8104200440*	CONTRACT
KIRKLAND, M. W.	8104090323	70-754	KRUG, H.	8104170106*	FOIA	LEBO, C. D.	8104200183*	CONTRACT
KIRKLAND, M. W.	8104160135	70-754	KUCIK, G.	8104090669	50-389 G	LEBO, C. D.	8104200432*	CONTRACT
KIRKLAND, M. W.	8114300105	70-754	KUCIK, G.	8104090664*	50-389 G	LEBO, C. D.	8104200456*	CONTRACT
KIRSCH, D. F.	8104020079*	50-460 G	KUCIK, G.	8104090669*	50-389 G	LEBO, C. D.	8104230281*	CONTRACT
KIRSCH, D. F.	8104090917*	50-312 G	KUCIK, G.	8104090664*	50-389 G	LEBO, C. D.	8104300137*	CONTRACT
KIRSCH, D. F.	8104130708*	50-312 G	KUCIK, G. R.	8104280478	50-389 H	LEDDICK, R. S.	8104090566	50-508 S
KIRSCH, D. F.	8104130496*	50-526 G	KUCIK, G. R.	8104280478	50-389 H	LEDDICK, R. S.	8104280021	50-508 A
KIRSCH, D. F.	8104300131*	50-275 G	KUMBS, W. G.	8104010282	50-289 I	LEE, A.	8104100349*	50-395 A
KISTER, H. B.	8104150514*	50-333 G	KUMBS, W. G.	8104270271*	50-219 I	LEE, J. C.	8104090004	ACRS
KISTER, H. B.	8104280297*	50-247 G	KURTZ, R. J.	810420441	RES	LEE, J. C.	8104570658	50-267 G
KISTER, H. B.	8104030821*	50-244 G	KURTZ, R. J.	8104300117	RES	LEE, T.	8104200415*	70-143
KISTER, H. B.	8104060173*	50-220 G	KUSSIE, R. R.	8104270340	50-244 J	LEITHAUSER, J. A.	8104240390	50-155 G
KISTER, H. B.	8104260710*	50-220 G	L'HEUREUX, J. H.	8104160249	70-820	LELLIUCHE, G. S.	8104170143*	FOIA
KISTER, H. B.	8104300555*	50-333 G	L'HEUREUX, J. H.	8104300095	70-820	LELLIUCHE, G. S.	8104170448*	FOIA
KISTER, H.	8104100519*	50-247 G	L'HEUREUX, J. H.	8104230699	70-820	LELLIUCHE, G. S.	810410176*	FOIA
KISTER, H.	8104300075*	50-286 G	LAATS, E. T.	8104240192	NUREG	LELLIUCHE, G. S.	8104170072*	FOIA
KISTER, H.	8104080364	50-333 S	LACHANCE, J. L.	8104030357	NUREG	LEMPGES, T. E.	8104060657	50-410 S
KISTER, H.	8104150503	50-247 S	LADESICH, J.	8104020776	50-206 S	LEMPGES, T. E.	8104090629	50-220 S
KISTER, H.	8104170378	50-247 S	LADUN, R.	8104030801*	50-317 G	LEMPGES, T. E.	8104060379	50-220 R
KISTER, H.	8104210393	50-244 S	LADUN, R.	8104300359*	70-371	LEMPGES, T. E.	8104160383	50-220 R
KLAPKA, R. E.	8104060915	REGGD	LADUN, R. H.	810400124*	50-244 G	LEMPGES, T. E.	8104280424	50-220 S
KLEINSORGE, W. P.	8104200644*	50-424 G	LAFLEUR, J. D.	8104170315*	FOIA	LEMPGES, T. E.	8104280396	50-220 F
KLEINSORGE, W. P.	8104220051*	50-400 G	LAFLEUR, J.	8104170356	50-278 S	LENAHAN, J. J.	8104010080*	50-269 G
KLEINSORGE, W. P.	8104140724*	50-335 G	LAFLEUR, J.	8104230714	PR	LENAHAN, J. J.	8104200045*	50-321 G
KLEINSORGE, W. P.	8104200403*	50-369 G	LADOMARSIND, R.	8104170424*	50-250 G	LENAHAN, J. J.	8104300733*	40-869B
KLEINSORGE, W. P.	8104240574*	50-566 G	LADRANGE, R. G.	8104220536*	50-341 K	LENAHAN, J. J.	8104100646*	50-327 G
KLEIN, D. E.	8104230654*	50-192 R	LAQUARDIA, T. S.	8104010533	TOPREP	LENAHAN, J. J.	8104220960*	50-321 G
KLEIN, D.	8104230647	50-192 C	LAHE, W. R.	8104010533	TOPREP	LEONARDSON, J. D.	8103310528*	50-346 P
KLEPFER, H. H.	8104130515*	CONTRACT	LAHTI, G. P.	8104010466*	50-237 T	LEONARD, J.	8104200607*	MISC
KLINE, J. R.	8104140571	50-410 G	LAINAS, G.	8104170122*	FOIA	LESHER, R. L.	8104240095*	COMMISSION
KLINE, J. R.	8104140586	50-440 G	LAINAS, G.	8104170090*	FOIA	LESSOR, L. C.	8104210531	50-298 S
KLINSBERG, I. R.	8104020406	50-289 H	LAJEDNE, L. J.	8104280486*	50-483 A	LESSOR, L. C.	8104210519	50-298 S
KLUCSIK, J. F.	8104230637*	FOIA	LAMBE, W.	8104100500	50-461 M	LESSY, R. P.	8104010076	50-443 T
KNAPP, P. J.	8104100509*	50-272 G	LANCASTER, L. E.	8104020816	REVIEW GRP	LESSY, R. P.	8104210271	50-483 G
KNAPP, P. J.	8104240134*	50-289 G	LANDSMAN, R. B.	8104070684*	50-440 G	LESTER, D.	8104060941	NUREG
KNAPP, P. J.	8104060058*	70-364	LANDSKROENER, P.	8104020364	50-367 H	LESTER, D.	8104070100	NUREG
KNAPP, P. J.	8104050070*	70-1143	LANDE, B.	8104100431	50-367 H	LESTER, D.	8104070129	NUREG
KNICELEY, J. R.	8104010753*	50-295 G	LANGLEY, E. B.	8104090375	70-173B	LFSTER, D.	8104100528	NUREG
KNICELEY, J. R.	8104220115*	50-67 G	LANGLOFF, T. E.	8104160162	70-2937	LETTIERI, V.	8104200766*	50-295 F
KNIEL, K.	8104300135	50-237 G	LANKES, J. B.	810403084	50-289 H	LEVERENZ, F. L.	8104170144*	FOIA
KNIGHT, J. P.	8104170372*	FOIA	LANNI, P. W.	8104200197*	TOPREP	LEVINE, M. M.	8104170068*	FOIA
KNIGHT, T. D.	8104010275	NUREG	LANNING, W. D.	8104150060*	50-261 S	LEVINE, M. M.	8104030662*	50-238 G
KNIGHT, J. P.	8104290150*	50-275 G	LANNING, D. D.	8104300565	NUREG	LEVINE, M.	8104230856	PR
KNOP, R. C.	8104080462*	50-483 G	LANPHER, L. C.	8104080395	50-275 G	LEVINE, J. M.	8104770577*	50-213 S
KNODTS, J. B.	8104070504	50-395 G	LANPHER, L. C.	8104070558	50-275 G	LEWIS, M. I.	8104020390	PR
KNODTS, J. B.	8104070510*	50-395 G	LANPHER, L. C.	8104070554	50-275 G	LEWIS, R. C.	8104220921*	50-324 G
KNODTS, J. B.	8104070510*	50-395 G	LARKINS, P.	8104100504	NUREG	LEWIS, R. C.	8104220928*	50-320 H
KNODTS, J. B.	8104080415	50-395 G	LARDICHE, W. W.	8104160382	50-259 G	LEWIS, R. C.	8104300450*	50-335 G
KNODTS, J. B.	8104220360	50-395 G	LARDONGE, T. M.	8104100460*	50-313 P	LEWIS, R. C.	8104020764	50-348 G
KNODTS, J. B.	8104230563	50-395 T	LARSON, G. H.	8104230292	50-289 H	LEWIS, R. C.	8104030768*	50-390 G
KOCH, L. J.	8104240174*	50-461 G	LATHAM, S. B.	8104230504	PR	LEWIS, R. C.	8104020164	50-416 G
KOCH, L. J.	8104210214	50-461 F	LATHAM, S.	8104210273	50-322 G	LEWIS, R. C.	810470101*	50-269 G
KOCH, L. J.	8104290539	50-461 S	LAUDIG, S.	8104160087	PR	LEWIS, R. C.	8104130634*	50-338 G
KOCHER, C. R.	8104220119	50-361 G	LAUGHAN, S. M.	8104240354	50-289 H	LEWIS, R. C.	8104200764	50-348 G
KOCHER, C. R.	8104220129*	50-361 G	LAVERY, J. H.	8104010446	50-387 G	LEWIS, R. C.	8104220161*	50-250 G
KOCHER, C. R.	8104220605	50-361 G	LAVERY, J. H.	8104010571	50-387 G	LEWIS, R. C.	8104220224*	50-338 G
KOESTER, G. L.	8104090281	50-482 A	LAVERY, J. H.	8104100314	50-387 G	LEWIS, R. C.	8104090919	50-416 G

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
LEWIS, R. C.	8104030665*	50-238 G	LEWIS, R. C.	8104300194	50-324 G	LUNDVALL, A. E.	8104130452*	50-317 G
LEWIS, R. C.	8104160853*	50-395 G	LIBARKIN, M. W.	8104070128*	ACRS	LUNDVALL, A. E.	8104130455*	50-317 G
LEWIS, R. C.	8104100145*	50-369 G	LIBSCH, J. F.	8104160634*	CONTRACT	LUNDVALL, A. E.	8104010797	50-317 G
LEWIS, R. C.	8104240561*	50-566 G	LICHTENBERGER	8104020253	70-1100	LUNDVALL, A. E.	8104010409	50-317 R
LEWIS, R. C.	8104100092	50-438 G	LICHTENBERGER	8104200647	70-1100	LUNDVALL, A. E.	8104300048*	50-317 G
LEWIS, R. C.	8104220949*	50-269 G	LICHTENBERGER	8104230017	70-1100	LUNDVALL, A. E.	8104030461	50-317 R
LEWIS, R. C.	8104090929	50-327 G	LILLY, G. C.	8104150164	FOIA	LUNDVALL, A. E.	8104060222	50-317 F
LEWIS, M. I.	8104140275	PR	LIMBERG, R. D.	8104230438	PR	LUNDVALL, A. E.	8104060491	50-317 F
LEWIS, R. C.	8104080006	50-346 G	LINDER, F.	8104160045*	50-409 G	LUNDVALL, A. E.	8104020218	50-317 G
LEWIS, R. C.	8104080012	50-424 G	LINDER, F.	8104130342	50-409 S	LUNDVALL, A. E.	8104090713	50-317 P
LEWIS, R. C.	8104080016	50-328 G	LINDER, F.	8104220079*	50-409 G	LUNDVALL, A. E.	8104170449	50-317 P
LEWIS, R. C.	8104080021	50-302 G	LINDER, F.	8104070569	50-409 R	LUNDVALL, A. E.	8104170379	50-316 P
LEWIS, R. C.	8104100642	50-327 G	LINDER, F.	8104220166*	50-409 F	LURIE, D.	8104170073*	FOIA
LEWIS, R. C.	8104100651	50-438 G	LINDER, F.	8104140390	50-409 F	LUSHER, J. H.	81040300305	40-872B
LEWIS, R. C.	8104200395*	50-369 G	LINDER, F.	8104280338	50-409 Z	LUTKEN, D. C.	8104060959	50-416 H
LEWIS, R. C.	8104200431*	50-250 G	LINDER, F.	8104300372	50-409 P	LUTKEN, D. C.	8104130395	50-416 A
LEWIS, R. C.	8104220952*	50-321 G	LINDER, F.	8104300355	50-409 P	LYNCH, M. D.	81042002041	50-397 A
LEWIS, R. C.	8104240076*	50-416 G	LINEHAN, J. J.	8001020576*	FOIA	LYNCH, O. D. T.	8104280134	50-320 H
LEWIS, R. C.	8104150182	50-395 G	L. YEHAN, J. J.	8104210664	40-8771	MACARTHUR, T. C.	8104230927*	27-47
LEWIS, R. C.	8104150443	50-438 G	LINEHAN, J. J.	8104200555	40-8752	MACCARY, R. R.	8104170103*	FOIA
LEWIS, R. C.	8104220099*	50-338 G	LINEHAN, J. J.	8104230836	40-8752	MACCARY, R. R.	8104170205*	FOIA
LEWIS, R. C.	8104200411*	70-143 G	LINEHAN, J. J.	8104210082	40-2259	MACDONALD, C. E.	8104170117*	FOIA
LEWIS, R. C.	8104300387	50-280 G	LINEBERGER, G.	8104010459	50-376 G	MACDONALD, C. E.	8104130100*	71-908B
LEWIS, R. C.	8104210227*	50-400 G	LINEBERGER, G.	8104150279	50-466 G	MACDONALD, C. E.	8103031049*	71-407
LEWIS, R. C.	8104300544	50-324 G	LINGENFELTER, J.	8104220628*	50-346 S	MACDONALD, C. E.	8104270442*	71-427
LEWIS, R. C.	8104280713	50-327 G	LINVILLE, J.	8104150514*	50-333 G	MACDONALD, C. E.	8103120212	71-4960
LEWIS, R. C.	8104220294*	50-400 G	LINVILLE, J.	8104300355*	50-333 G	MACDONALD, C. E.	8104220465*	71-432
LEWIS, R. C.	8104290396*	50-370 G	LINVILLE, J.	8104080364	50-333 S	MACDONALD, C. E.	8104150364*	71-429
LEWIS, R. C.	8104030657	50-238 G	LIPINSKI, W. C.	8104090020	ACRS	MACDONALD, C. E.	8104220423*	71-9032
LEWIS, R. C.	8104030656	50-269 G	LIPINSKI, W. C.	8104150417	50-206 D	MACDONALD, C. E.	8104202826	71-9143
LEWIS, R. C.	8104030542	50-438 G	LIPINSKI, W. C.	8104090005	ACRS	MACDONALD, C. E.	8104080059	71-424
LEWIS, R. C.	8104030756	50-390 G	LIPINSKI, W. C.	8104270193	50-361 D	MACDONALD, C. E.	8104080062*	71-424
LEWIS, R. C.	8104060101	50-348 G	LITTLE, B. H.	8104030690*	50-341 G	MACDONALD, C. E.	8104080124	71-9147
LEWIS, R. C.	8104270408*	50-369 G	LITTLE, W. S.	8104070658*	50-263 G	MACDONALD, C. E.	8104070061	71-9132
LEWIS, R. C.	8104290277*	50-369 G	LITTLE, W. S.	8104060054*	50-246 G	MACDONALD, C. E.	8104070072*	71-9132
LEWIS, R. C.	8104300558	50-338 G	LITTLE, W. S.	8104220255*	50-331 G	MACDONALD, C. E.	8104080708	71-5939
LEWIS, R. C.	8104060032	50-348 G	LITTLE, B. H.	8104230253*	50-341 G	MACDONALD, C. E.	8104080714*	71-5939
LEWIS, R. C.	8104060074	50-280 G	LITTLE, W. S.	8104280067*	50-282 G	MACDONALD, P. E.	8104230462	NUREG
LEWIS, R. C.	8104070427	50-302 S	LITTLE, M.	8104030205	CONTRACT	MACDONALD, C. E.	8104080179	71-9070
LEWIS, R. C.	8104080351	50-269 G	LITTLE, W. S.	8104300276*	50-263 G	MACDONALD, C. E.	8104080201	71-9096
LEWIS, R. C.	8104130619	50-338 G	LITTLE, M.	8104150104	CONTRACT	MACDONALD, C. E.	8104080207	71-9070
LEWIS, R. C.	8104210260	50-260 G	LITTLE, W. S.	8104210321	50-546 S	MACDONALD, C. E.	8104080212	71-5026
LEWIS, R. C.	8104090092	50-269 G	LITTLE, W.	8104210325	50-331 S	MACDONALD, C. E.	8104080217	71-5942
LEWIS, R. C.	8104100056	50-261 G	LIU, G. T.	8104170701	RES	MACDONALD, C. E.	8104090142	71-6717
LEWIS, S. H.	8104070054	50-320 G	LIVELY, C. A.	8104140004	PR	MACDONALD, C. E.	8104090168	71-9635
LEWIS, R. C.	8104080024	50-324 G	LIVERMORE, H. H.	8104220225*	50-461 G	MACDONALD, C. E.	8104090177	71-5926
LEWIS, R. C.	8104160851	50-395 G	LOBEL, R.	8104170512*	FOIA	MACDONALD, C. E.	8104090184	71-5926
LEWIS, W. B.	8104090588	50-335 H	LOCKE, G.	8104230265	50-289 H	MACDONALD, C. E.	8104090190	71-9139
LEWIS, R. C.	8104100059	50-395 G	LOCKHAVEN, S. R.	8104300571*	70-1257	MACDONALD, C. E.	8104090196	71-9033
LEWIS, R. C.	8104100105	50-324 G	LOEHNER, C. F.	8104220556*	50-341 K	MACDONALD, C. E.	8104090202	71-9096
LEWIS, R. C.	8104100133	50-369 G	LOGIUDICE, J. M.	8104170714*	CONTRACT	MACDONALD, C. E.	8104090206	71-9033
LEWIS, R. C.	8104100613	50-259 G	LOGIUDICE, J. M.	8104150313*	CONTRACT	MACDONALD, C. E.	8104090217	71-6717
LEWIS, R.	8104240285	50-289 H	LOHAUS, P. H.	8104010506	ORR	MACDONALD, C. E.	8104090247	71-6078
LEWIS, R. C.	8104100107	70-1151	LOHARDO, J. J.	8104080010	50-219 P	MACDONALD, C. E.	8104090253	71-6347
LEWIS, R. C.	8104140710	50-335 G	LONDON, M. D.	8104280465	50-272 P	MACDONALD, C. E.	8104200100	71-420
LEWIS, R. C.	8104150061	50-259 G	LONG, F. J.	8104010130*	70-143	MACDONALD, C. E.	8104200106*	71-420
LEWIS, R. C.	8104160217	50-390 G	LONG, L. T.	8104220783	ACRS	MACDONALD, C. E.	8104200113	71-407
LEWIS, R. C.	8104200615	50-424 G	LONG, S. D.	8104280450*	50-315 S	MACDONALD, C. E.	8104200117*	71-407
LEWIS, R. C.	8104200649	50-321 G	LOPEZ, M. L.	8104280647*	50-528 G	MACDONALD, C. E.	8104200122	71-411
LEWIS, R. C.	8104150010	50-328 G	LOUDERBACK, T. E.	8104010586	40-8714	MACDONALD, C. E.	8104200126*	71-411
LEWIS, R. C.	8104150193	50-328 G	LOVEN, W. E. P. C.	8104130656*	50-373 G	MACDONALD, C. E.	8104200135	71-420
LEWIS, R. C.	8104160237	70-518 G	LOVENDALE, P. C.	8104160532*	50-295 G	MACDONALD, C. E.	8104200158*	71-422
LEWIS, R. C.	8104160424	70-324 G	LOVENDALE, P. C.	8104280043*	50-373 G	MACDONALD, C. E.	8104220761	71-421
LEWIS, R. C.	8104200029	50-321 G	LOWENSTEIN, R.	8104270343	50-331 J	MACDONALD, C. E.	8104220766*	71-421
LEWIS, R. C.	8104220943	50-321 G	LOWENSTEIN, B.	8104270292	50-331 J	MACDONALD, C. E.	8104200131	71-219
LEWIS, R. C.	8104220965	50-259 G	LOWENSTEIN, R.	8104160036	PR	MACDONALD, C. E.	8104200135*	71-219
LEWIS, R. C.	8104200051	50-438 G	LOWERY, B.	8104240376	50-275 H	MACDONALD, C. E.	8104200138	71-164
LEWIS, R. C.	8104200265	50-327 G	LOWERY, M. J.	8104100338	50-369 H	MACDONALD, C. E.	8104200142*	71-164
LEWIS, R. C.	8104220147	50-250 G	LOWERRE, R.	8104160029	PR	MACDONALD, C. E.	8104200147	71-423
LEWIS, R. C.	8104220933	50-269 G	LOYSEN, P.	8104270004	50-259 P	MACDONALD, C. E.	8104200151*	71-423
LEWIS, R. C.	8104200420	50-250 G	LOYSEN, P.	8104070205	50-259 P	MACDONALD, C. E.	8104200516*	71-9056
LEWIS, R. C.	8104220275	70-143	LOYSEN, P.	8104070210	50-259 P	MACDONALD, C. E.	8104200520*	71-9056
LEWIS, S. H.	8104150171	50-367 G	LOYSEN, P.	8104090606	50-259 P	MACDONALD, C. E.	8104200523*	71-9011
LEWIS, R. C.	8104220197	50-261 G	LUBENAU, J. D.	8104200503	40-646	MACDONALD, C. E.	8104200533*	71-9011
LEWIS, R. C.	8104220211	50-338 G	LUBENAU, J. D.	8104230616*	FOIA	MACDONALD, C. E.	8104220042	71-645B
LEWIS, R. C.	8104240071	50-416 G	LUBKE, E. A.	8104100283	50-250 G	MACDONALD, C. E.	8104220047*	71-645B
LEWIS, S. H.	8104220369	50-320 G	LUFFIG, M. D.	8104170637*	50-445 I	MACDONALD, C. E.	8104210663	71-430
LEWIS, R. C.	8104200388	50-369 G	LUFFIG, M. D.	8104170618*	50-445 I	MACDONALD, C. E.	8104210665*	71-430
LEWIS, R. C.	8104220010	50-400 G	LUJAN, M.	8104220214*	COMMISSION	MACDONALD, C. E.	8104220003	71-402
LEWIS, R. C.	8104240253	50-566 G	LUJAN, M.	8104230444	50-387 H	MACDONALD, C. E.	8104220005*	71-402
LEWIS, R. C.	8104220087	50-338 G	LUKZ, F. J.	8104170700*	CONTRACT	MACDONALD, C. E.	8104220226	71-6581
LEWIS, R. C.	8104230911	27-47	LUMB, R. F.	8104080982*	50-57 K	MACDONALD, C. E.	8104220231*	71-6581
LEWIS, R. C.	8104240263	50-424 G	LUMB, R. F.	8104080585*	50-57 K	MACDONALD, C. E.	8104200498	71-4986
LEWIS, R. C.	8104240280	50-338 G	LURIA, S. F.	8104220702*	NUREG	MACDONALD, C. E.	8104200504*	71-4986
LEWIS, S. H.	8104210513*	50-369 G	LURIA, L. Q.	8104230148*	NUREG	MACDONALD, C. E.	8104220006	71-425

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
MACDONALD, C. E.	B104220009*	71-425	MAIER, J. E.	B104290411	50-244 P	MARSTON, W.	B104130368	MISC
MACDONALD, C. E.	B104220012	71-428	MAKATURA, L.	B104240554*	50-346 S	MARTIN, J. B.	B104230767*	FOIA
MACDONALD, C. E.	B104220017*	71-428	MAKEPEACE, J. M.	B104020592*	50-247 S	MARTIN, T. J.	B104200086*	50-354 G
MACDONALD, C. E.	B104220021	71-427	MALARD, J. C.	B104270392*	FOIA	MARTIN, T. J.	B104160005*	50-354 G
MACDONALD, C. E.	B104220033*	71-427	MALARO, J. C.	B104270391*	FOIA	MARTIN, T. T.	B104030613*	50-293 G
MACDONALD, C. E.	B104220039	71-429	MALLAY, J. F.	B104170343*	FOIA	MARTIN, T.	B104290047*	50-309 G
MACDONALD, C. E.	B104220045*	71-429	MALLODY, C. W.	B103250513	71-9086	MARTIN, R. D.	B104210291*	50-260 G
MACDONALD, C. E.	B104220196	71-9086	MALONE, T. B.	B104220784*	NUREG	MARTIN, T. T.	B104030782*	50-293 G
MACDONALD, C. E.	B104220204*	71-9086	MALSCH, M. G.	B104240019	PR	MARTIN, H. G.	B104030788	50-317 G
MACDONALD, C. E.	B104220215	71-5450	MANCHER, R. R.	B104200432*	CONTRACT	MARTIN, W. G.	B104130653	70-135
MACDONALD, C. E.	B104220222*	71-5450	MANGLER, J. W.	B104020714	RES	MARTIN, H. G.	B104300352	70-371
MACDONALD, C. E.	B104220607	71-6441	MANERZ, J.	B104090153	50-320 H	MARTIN, W. G.	B104300507	70-371
MACDONALD, C. E.	B104220813*	71-6441	MANFRED, K. M.	B104240369	50-299 H	MARTIN, T. J.	B104010785	50-354 G
MACDONALD, C. E.	B104290622	71-6400	MANI, OPOUR, D. S.	B104300571*	70-1257	MARTIN, T. J.	B104200077*	50-354 G
MACDONALD, C. E.	B104390368	71-9013	MANN, R.	B104030368	50-321 R	MARTIN, T. T.	B104140021*	50-271 G
MACDONALD, C. E.	B104300371	71-6722	MANN, M.	B104030379*	50-321 R	MARTIN, W. G.	B104150480	70-33
MACDUFF, R. B.	B104090233*	TOPREP	MANN, M.	B104030501	50-366 R	MARTIN, G. R.	B104070670	NUREG
MACHON, R. D.	B104280454	50-293 S	MANN, M.	B104020458	50-321 S	MARTIN, T. J.	B104240158*	50-354 S
MACHON, R. D.	B104230639	50-293 R	MANN, M.	B104020372	50-321 S	MARTIN, W. G.	B104160296	70-820
MACHON, R. D.	B104290589	50-293 S	MANN, M.	B104020588	50-321 S	MARTIN, T. T.	B104020716	50-412 G
MACHON, R. D.	B104290577	50-293 S	MANN, M.	B104020598	50-321 S	MARTIN, T. T.	B104060019	50-213 G
MACKAY, S. D.	B104070481*	50-275 G	MANN, M.	B104030408	50-366 S	MARTIN, W. G.	B104100089	50-277 G
MACKAY, S. D.	B104070505*	50-275 G	MANN, M.	B104030464	50-321 S	MARTIN, T. J.	B104060034	50-354 G
MACHURDY, P.	B104220108	NUREG	MANN, M.	B104030464	50-366 S	MARTIN, T. J.	B104240327	50-354 G
MACPHEE, J. M.	B104080582*	50-57 K	MANN, M.	B104030491	50-321 S	MARTIN, T. J.	B104150638	50-354 G
MACPHEE, J. M.	B104080585*	50-57 K	MANN, M.	B104220884	71-6601	MARTIN, D. E.	B104020809	40-8502
MACRIS, A. C.	B104150377	NUREG	MANN, M.	B104020493	50-321 S	MARTIN, T. T.	B104220989	50-299 G
MADEN, W.	B104030801*	50-317 G	MANN, M.	B104030445	50-366 S	MARTIN, R. E.	B104030767	50-368 P
MADEN, W.	B104300359*	70-371	MANN, M.	B104060443	50-321 S	MARTIN, J. B.	B104220402*	40-299
MADDOX, S. G.	B104170411*	50-327 S	MANN, M.	B104060651	50-321 S	MARTIN, J. B.	B104220410*	40-299
MADISON, A.	B104070658*	50-263 G	MANN, M.	B104090744	50-366 S	MARTIN, J. B.	B104220425*	40-299
MADISON, A. L.	B104300276*	50-263 G	MANN, M.	B104080485	50-366 S	MARTIN, J. B.	B104220434*	40-299
MADSEN, G. L.	B104020905*	50-313 G	MANN, M.	B104140449	50-366 S	MARTIN, J. B.	B104220440*	40-299
MADSEN, G. L.	B104020900	50-313 G	MANN, M.	B104140482	50-321 S	MARTIN, J. B.	B104220448*	40-299
MADSEN, G. L.	B104030298	50-285 G	MANN, M.	B104140375	50-366 S	MARTIN, J. B.	B104220455*	40-299
MADSEN, G. L.	B104030301*	50-285 G	MANN, M.	B104150442	50-321 G	MARTIN, J. B.	B104220462*	40-299
MADSEN, G. L.	B104150088*	50-267 G	MANN, M.	B104150492	50-366 R	MARTIN, J. B.	B104220467*	40-299
MADSEN, G. L.	B104150086	50-267 G	MANN, M.	B104150519	50-321 S	MARTIN, J. B.	B104220469*	4-299
MADSEN, G. L.	B104200367	50-313 G	MANN, M.	B104150564	50-321 S	MARTIN, J. B.	B104220474*	4-299
MADSEN, G. L.	B104150082*	50-285 G	MANN, M.	B104210543	50-366 R	MARTIN, J. B.	B104220480*	40-299
MADSEN, G. L.	B104150079	50-285 G	MANN, M.	B104210554	50-321 R	MARTIN, J. B.	B104220486*	40-299
MADSEN, G. L.	B104200373	50-131 G	MANN, M.	B104230523	50-321 R	MARTIN, T. T.	B104150484	50-333 G
MADSEN, G. L.	B104170097	50-298 G	MANN, M.	B104230527	50-366 R	MARTIN, J. B.	B104220420*	40-299
MADSEN, G. L.	B104170108	50-285 G	MANN, M.	B104210111	50-366 S	MARTIN, T. T.	B104150266	50-245 G
MADSEN, G. L.	B104290491	50-285 G	MANN, M.	B104210380	50-366 S	MARTIN, L. C.	B104090035	CONTRACT
MADSEN, G. L.	B104170538	50-382 G	MANN, M.	B104230407	50-321 S	MARTIN, L. C.	B104210114	50-320 P
MADSEN, G. L.	B104280681*	50-267 G	MANN, M.	B104230583	50-321 S	MARTIN, R. E.	B104070329	50-368 P
MADSEN, G. L.	B104290763*	50-313 G	MANN, M.	B104240531	50-366 S	MARTIN, R. A.	B104140536*	RES
MADSEN, G. L.	B104280679	50-267 G	MANN, M.	B104280406	50-366 S	MARTIN, R. L.	B104080317*	50-29 P
MADSEN, G. L.	B104290056*	50-298 G	MANN, M.	B104280492	50-321 S	MARTIN, E. J.	B104150331	50-355 S
MADSEN, G. L.	B104290760	50-313 G	MANN, M.	B104290488	50-321 S	MARTIN, D. E.	B104210070	40-8743
MADSEN, G. L.	B104290052	50-298 G	MANN, M.	B104290572	50-321 S	MARTIN, D. E.	B104230824	40-8502
MADSEN, G. L.	B104300377	50-274 G	MANN, M.	10-1300263	50-366 S	MARTIN, R. E.	B104140720	50-282 P
MADSEN, G. L.	B104030328	50-313 G	MANN, M.	B104300326	50-321 S	MARTIN, R. C.	B104300513	XPORTLIC
MADSEN, G. L.	B104290013	50-267 G	MANN, M.	B104010090*	70-13	MARTIN, R. C.	B104300516*	XPORTLIC
MADSEN, G. L.	B104200381	50-382 G	MANSER, W. C.	B104010095*	70-143	MARTIN, D. E.	B104230059	40-8743
MADSEN, G. L.	B104293470	50-458 G	MANSER, W. C.	B104010100*	70-143	MARTIN, R. E.	B104150012	50-368 P
MADSEN, G. L.	B104240180	50-267 G	MANSER, J. C.	B104020682	70-143	MARTIN, L. C.	B104220427	CONTRACT
MADSEN, G. L.	B104290026	50-298 G	MANSER, W. C.	B104290829	70-143	MARTIN, L. C.	B104220249	CONTRACT
MADSEN, G. L.	B104290067	50-285 G	MANSER, W. C.	B104200408	70-143	MARTIN, D. E.	B104300210	40-8502
MAGROM, R.	B10-380566*	50-249 S	MANSLEY, D. C.	B104020543	FOIA	MARTIN, L. C.	B104300133	CONTRACT
MAIER, J. E.	B104020402	PR	MANTZ, H. D.	B104140418	50-250 G	MARTIN, R. E.	B104300173	50-282 P
MAIER, J. E.	B104240321	50-244 G	MARBIT, L. K.	B104230825	PR	MARTORE, J. A.	B104130793	50-416 A
MAIER, J. E.	B104220400*	50-244 F	MARCY, B. C.	B104010421*	50-289 R	MARTORE, J. A.	B104020694	50-416 A
MAIER, J. E.	B104020530	50-244 F	MARINKOVICH, P.	B104060728*	TOPREP	MARTORE, J. A.	B104210172	50-416 A
MAIER, J. E.	B104020616	50-244 P	MARK, J. C.	B104090871	50-267 O	MASNIK, M. T.	B104160369*	50-250 G
MAIER, J. E.	B104070486	50-244 P	MARK, J. C.	B104090921	ACRS	MASON, J. R.	B104270410*	FOIA
MAIER, J. E.	B104070560	50-244 S	MARK, J. C.	B104090891	50-361 O	MASON, J. R.	B104270407*	FOIA
MAIER, J. E.	B104080417	50-244 P	MARK, J. C.	B104280464	ACRS	MASON, J. R.	B104270404*	FOIA
MAIER, J. E.	B104080396	50-244 F	MARK, J. C.	B104270479*	50-373 O	MASSEY, W. E.	B104230929	NUREG
MAIER, J. E.	B104090430	50-244 P	MARGUARDT, P. A.	B104230701	PR	MASSIE, H. W.	B104010773	RES
MAIER, J. E.	B104100466	50-244 P	MARRAM, E. P.	B104080703*	CONTRACT	MASSIE, H. W.	B104010780	RES
MAIER, J. E.	B104170327	50-244 F	MARRIOTT, P. W.	B104020217*	TOPREP	MASSIE, H. W.	B104010790	RES
MAIER, J. E.	B104150371	50-244 P	MARSH, R. J.	B104210291*	50-260 G	MASSIE, H. W.	B104280715	RES
MAIER, J. E.	B104130382	50-244 P	MARSHALL, R. K.	B104140024	NUREG	MATE, J. J.	B104130099*	FOIA
MAIER, J. E.	B104220307	50-244 P	MARSH, S.	B104300488	FOIA	MATE, J. J.	B104130103*	FOIA
MAIER, J. E.	B104210453	50-244 F	MAKSHALL, J. S.	B104150307	50-445 A	MATERS, B. R.	B104140408	50-341 A
MAIER, J. E.	B104220257	50-244 P	MARSHALL, J. S.	B104300313	50-445 A	MATHEWS, E. R.	B104100193*	50-305 F
MAIER, J. E.	B104220432	50-244 P	MARSHALL, R. K.	B104300101	NUREG	MATHEWS, C. W.	B104070628*	CONTRACT
MAIER, J. E.	B104220319	50-244 P	MARSHALL, R. K.	B104300119	NUREG	MATHEWS, E. R.	B104140533	50-305 J
MAIER, J. E.	B104280398	50-244 S	MARSOLAIS, L. D.	B104200200	50-271 F	MATHENY, D.	B104010339*	50-346 S
MAIER, J. E.	B104280505	50-244 S	MARSOLAIS, L. D.	B104210210	50-271 F	MATHEWS, E. R.	B104060426	50-305 I
MAIER, J. E.	B104280386	50-244 G	MARSOLAIS, L. D.	B104210373	50-271 F	MATHEWS, E. R.	B104070496	50-305 S
MAIER, J. E.	B104280466	50-244 P	MARSOLAIS, L. D.	B104240424	50-271 P	MATHEWS, E. R.	B104070437	50-305 P
MAIER, J. E.	B104280545	50-244 P	MARSOLAIS, L. D.	B104280423	50-271 P	MATHEWS, E. R.	B104160024*	50-305 G

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
MATHEW, D.	8104130313*	50-346 S	MAURIN, L. V.	8104200331	50-382 A	MCCORKLE, G. W.	8104290813	70-250
MATHEWS, E. R.	8104270333	50-305 J	MAURIN, L. V.	8104200364	50-382 P	MCCORKLE, G. W.	8104300079	70-754
MATHEWS, E. R.	8104140550	50-305 F	MAURIN, L. V.	8104200380	50-382 A	MCCORKLE, G. W.	8104290775	70-824
MATHEWS, E. R.	8104200212	50-305 P	MAUTIN, L. V.	8104200308	50-382 A	MCCORKLE, G. W.	8104290316	70-1426
MATHEWS, E. R.	8104210334	50-305 F	MAXWELL, D. C.	8104130210*	50-10 R	MCCORKLE, G. W.	8104290809	70-27
MATHEWS, E. R.	8104220645	50-305 S	MAYER, R. O.	8104170305*	FOIA	MCCORKLE, G. W.	8104290811	70-364
MATHEWS, E. R.	8104230671	50-305 P	MAYER, L. O.	8104030706*	50-263 F	MCCORKLE, G. W.	8104010550	70-364
MATHEWS, E. R.	8104280500	50-305 P	MAYER, L. O.	8104010301	50-263 F	MCCORKLE, G. W.	8104020836	70-734
MATLOCK, R. Q.	8104010364	50-397 S	MAYER, L. O.	8104060311	50-263 P	MCCORKLE, G. W.	8104290777	70-2786
MATLOCK, R. Q.	8104090596	50-397 S	MAYER, L. O.	8104060316*	50-263 P	MCCORKLE, G. W.	8104290807	70-734
MATLOCK, R. Q.	8104140475	50-397 S	MAYER, L. O.	8104080370	50-263 P	MCCORKLE, G. W.	8104290806	70-27
MATLOCK, R. Q.	8104280484	50-397 S	MAYER, L. O.	8104030443	50-263 R	MCCORKLE, G. W.	8104290817	70-2322
MATSON, V.	8104100049*	XPORTLIC	MAYER, L. O.	8104060154	50-282 P	MCCORKLE, G. W.	8104280719	70-600
MATSON, V.	8104100046	XPORTLIC	MAYER, L. O.	8104060479	50-282 P	MCCORRY, D. L.	8104130135	PR
MATSON, V.	8104100130	XPORTLIC	MAYER, L. O.	8104060568	50-263 F	MCCORLESS, T. G.	8104170081*	FOIA
MATSON, V.	8104100147	XPORTLIC	MAYER, L. O.	8104070082	50-263 P	MCCORLESS, T. G.	8104170462*	FOIA
MATSON, V.	8104270396	XPORTLIC	MAYER, L. O.	8104070275	50-282 P	MCCORLESS, T. G.	8104290817	70-2322
MATSUNAGA, S.	8104140695*	50-320 H	MAYER, L. O.	8104080515	50-263 S	MCCULLOCH, R. W.	8104240058	NUREG
MATTIA, M. J.	8104130543*	CONTRACT	MAYER, L. O.	8104130272	50-263 F	MCDIARMID, P. N.	8104200421	PR
MATTIA, J. C.	8104200094*	50-354 G	MAYER, L. O.	8104150317	50-263 P	MCDONALD, J. A.	8104050781*	50-390 G
MATTIA, J. C.	8104160011*	50-354 G	MAYER, L. O.	8104140162	50-282 P	MCDONALD, J. Y.	8104070280*	CONTRACT
MATTIA, J. C.	8104150445*	50-352 G	MAYER, L. O.	8104140490	50-263 R	MCDONALD, S.	8104080481*	50-237 S
MATTIA, J. C.	8104300036*	50-387 G	MAYER, L. O.	8104130306	50-263 G	MCDONOUGH, W. M.	8104170624*	50-445 I
MATTIA, J. C.	8104060051*	50-354 G	MAYER, L. O.	8104170074	50-263 P	MCDUFFIE, P. N.	8104300101	NUREG
MATTIA, J. C.	8104130523*	50-352 G	MAYER, L. O.	8104170098	50-282 P	MCELNEE, F. D.	8104240605*	50-508 G
MATTIA, M. J.	8104010156*	CONTRACT	MAYER, L. O.	8104170552	50-282 R	MCELNEE, F. D.	8104300577*	50-508 G
MATTIA, J. C.	8104280620*	50-443 G	MAYER, L. O.	8104210367	50-282 S	MCGARRY, J. M.	8104020585	50-369 G
MATTIA, M. J.	8104200422*	CONTRACT	MAYER, L. O.	8104230196	50-282 P	MCGARRY, J. M.	8104140549	50-369 G
MATTIMOE, J. J.	8104030401	50-312 F	MAYER, L. O.	8104270280	50-263 P	MCGARRY, J. M.	8104140555*	50-369 G
MATTIMOE, J. J.	8103240395	50-312 P	MAYER, L. O.	8104280419	50-282 P	MCGARRY, J. M.	8104140549	50-369 G
MATTIA, M. J.	8104090030*	27-29	MAYER, L. O.	8104280425*	50-282 P	MCGARRY, J. M.	8104140555*	50-369 G
MATTIMOE, J. J.	8104070371	50-312 S	MAYER, L. O.	8104200054*	50-460 G	MCGARRY, J. M.	8104140555*	50-369 G
MATTIA, M. J.	8104090061*	CONTRACT	MAYER, L. O.	8104020035*	50-460 G	MCGARRY, J. M.	8104090601	50-369 G
MATTIMOE, J. J.	8104020384	50-312 P	MAYER, L. O.	8104100114*	70-1151	MCGARRY, J. M.	8104090601	50-369 G
MATTIMOE, J. J.	8104020541	50-312 P	MAYER, L. O.	8104300026*	50-277 G	MCGARRY, J. M.	8104140541	50-369 G
MATTIA, M. J.	8104090053*	CONTRACT	MAYER, L. O.	8104090086*	50-387 G	MCGARRY, J. M.	8104140473	50-369 G
MATTIMOE, J. J.	8104020404	50-312 F	MAYER, L. O.	8104280620*	50-443 G	MCGARRY, J. M.	8104140473	50-369 G
MATTIMOE, J. J.	8104020442	50-312 G	MAYER, L. O.	8104280620*	50-443 G	MCGARRY, J. M.	8104220376	70-2623
MATTIA, M. J.	8104160794*	CONTRACT	MAYER, L. O.	8104270394*	FOIA	MCGARRY, J. M.	8104220695	50-369 G
MATTIMOE, J. J.	8104130387	50-312 R	MAYER, L. O.	8104270393*	FOIA	MCGARRY, J. M.	8104220695	50-369 G
MATTIA, M. J.	8104080746*	CONTRACT	MAYER, L. O.	8104100609*	50-387 G	MCGAUGHY, J. P.	8103030978*	50-416 A
MATTIMOE, J. J.	8104130379	50-312 S	MCCABE, E. C.	8104300026*	50-277 G	MCGAUGHY, J. P.	8103030978*	50-416 A
MATTIMOE, J. J.	8104230568	50-312 F	MCCABE, E. C.	8104030059*	50-317 G	MCGAUGHY, J. P.	8104010576	50-416 S
MATTIA, M. J.	8104100643*	CONTRACT	MCCABE, E. C.	8104070483	50-277 S	MCGAUGHY, J. P.	8104010011	50-416 S
MATTIA, M. J.	8104100658*	CONTRACT	MCCABE, E. C.	8104210316	50-278 S	MCGAUGHY, J. P.	8104010674	50-416 S
MATTIA, M. J.	8104160666*	CONTRACT	MCCABE, E. C.	8104210426	50-278 S	MCGAUGHY, J. P.	8104010567	50-416 S
MATTIA, M. J.	8104160742*	CONTRACT	MCCABE	8104300358	50-278 S	MCGAUGHY, J. P.	8104070612	50-416 S
MATTIA, M. J.	8104160764*	CONTRACT	MCCALISTER, R.	8104090599	50-445 H	MCGAUGHY, J. P.	8104060725	50-416 S
MATTIMOE, J. J.	8104130300	50-312 F	MCCANN, J.	8104030564*	50-286 G	MCGAUGHY, J. P.	8104060627	50-416 G
MATTIMOE, J. J.	8104220299	50-312 P	MCCANN, J.	8104010484	50-245 S	MCGAUGHY, J. P.	8104060630	50-416 S
MATTIMOE, J. J.	8104170337	50-312 P	MCCANN, J.	8104280263	50-245 S	MCGAUGHY, J. P.	8104090571	50-416 S
MATTIMOE, J. J.	8104230405	50-312 R	MCCARTHY, W. J.	8104020434	50-341 G	MCGAUGHY, J. P.	8104100438	50-416 S
MATTIMOE, J. J.	8104230600	50-312 S	MCCINTOCK, R. O.	8104020271*	FOIA	MCGAUGHY, J. P.	8104105076	50-416 S
MATTIMOE, J. J.	8104230595	50-312 S	MCCINTOCK, R. O.	8104020288*	FOIA	MCGAUGHY, J. P.	8104200362	50-416 S
MATTIMOE, J. J.	8104230688	50-312 S	MCCLOSKEY, D. J.	8104170370*	FOIA	MCGAUGHY, J. P.	8104240512	50-416 S
MATTIMOE, J. J.	8104210365	50-312 P	MCCLOUD, R. W.	8103250137	RES	MCGAUGHY, J. P.	8104270299	50-416 G
MATTIMOE, J. J.	8104280382	50-312 P	MCCLOUD, R. W.	8104020178	WASTE MGT	MCGAUGHY, J. P.	8104280543	50-416 S
MATTIMOE, J. J.	8104280458	50-312 P	MCCLOUD, R. W.	8104030810*	10CFR	MCGAUGHY, J. P.	8104270297	50-416 S
MATTIMOE, J. J.	8104280516	50-312 P	MCCLOUD, R. W.	8104270198*	NUREG	MCGINTY, D. M.	8104210285	50-186 P
MATTIMOE, J. J.	8104300273	50-312 F	MCCLOUD, R. W.	8104060085	70-824	MCGINTY, D. M.	8104220792	50-186 P
MATTSON, R. J.	8104170324*	FOIA	MCCLOUD, R. W.	8104060079	70-371	MCGINNESS, J.	8104090392	I&E
MATTSON, R. J.	8104170028*	50-348 E	MCCLOUD, R. W.	8104010762	70-687	MCGOVERN, J. J.	8104010524	70-687
MATTSON, R. J.	8104170161*	FOIA	MCCLOUD, R. W.	8104010807	70-687	MCGOVERN, J. J.	8104060149*	70-687
MATTSON, R. J.	8104170231*	FOIA	MCCLOUD, R. W.	8104010832	70-734	MCGOVERN, J. J.	8104070183	XPORTLIC
MATTSON, R. J.	8104170459*	FOIA	MCCLOUD, R. W.	8104010778	70-135	MCGOVERN, J. J.	8104200311	50-346 S
MATTSON, R. J.	8104170174*	FOIA	MCCLOUD, R. W.	8104010804	50-186 P	MCGREGOR, L.	8104170411*	50-327 S
MATTSON, R. J.	8104170169*	FOIA	MCCLOUD, R. W.	8104220168	50-445 F	MCGRIFF, J. M.	8104170422*	50-327 S
MATTSON, R. J.	8104170201*	FOIA	MCCLOUD, R. W.	8104140505	70-25	MCGRIFF, J. M.	8104170502*	50-327 S
MATTSON, R. J.	8104170130*	FOIA	MCCLOUD, R. W.	8104220177	50-390 F	MCGUIRE, D. R.	8104010130*	70-143
MATTSON, R. J.	8104170290*	FOIA	MCCLOUD, R. W.	8104220252	50-416 F	MCGUIRE, D. R.	8104010130*	FOIA
MATTSON, R. J.	8104170216*	FOIA	MCCLOUD, R. W.	8104220074	50-269 P	MCGUIRE, D. R.	8104150075*	50-259 G
MATTSON, R. J.	8104170280*	FOIA	MCCLOUD, R. W.	8104140355	70-143	MCGUIRE, D. R.	8104060041*	50-348 G
MATTSON, R. J.	8104170286*	FOIA	MCCLOUD, R. W.	8104010280	70-371	MCGUIRE, D. R.	8104100625*	50-259 G
MATTSON, R. J.	8104170402*	FOIA	MCCLOUD, R. W.	8104090366	70-25	MCGUIRE, D. R.	8104080028*	50-324 G
MATTSON, R. J.	8104170212*	FOIA	MCCLOUD, R. W.	8104010216	70-2322	MCGUIRE, D. R.	8104080093*	50-280 G
MATTSON, R. J.	7901310169	50-397 A	MCCLOUD, R. W.	8104090343	50-193 P	MCGUIRE, D. R.	8104220963*	50-269 G
MATTSON, R. J.	8104170167*	FOIA	MCCLOUD, R. W.	8104270003	70-33	MCGUIRE, D. R.	8104200438*	50-250 G
MATTSON, R. J.	8104170036*	FOIA	MCCLOUD, R. W.	8104090219	70-8	MCGUIRE, D. R.	8104220106*	50-328 G
MATTSON, R. J.	8104170046*	FOIA	MCCLOUD, R. W.	8104020687	50-269 F	MCGUIRE, D. R.	8104100118*	50-324 G
MATTSON, J.	8104170052*	FOIA	MCCLOUD, R. W.	8104010332	70-27	MCGUIRE, D. R.	8104060541	50-335 S
MATTSON, R.	8009040001*	FOIA	MCCLOUD, R. W.	8104010321	70-824	MCGUIRE, D. R.	8104200494*	50-280 G
MAUGANS, E. H.	8104070261	50-346 I	MCCLOUD, R. W.	8104140514	70-754	MCGUIRE, D. R.	8104150200*	50-328 G
MAURIN, L. V.	8104060774	50-392 F	MCCLOUD, R. W.	8104200017	50-228 F	MCGUIRE, D. R.	8104100364	50-438 S
MAURIN, L. V.	8104200257	50-392 A	MCCLOUD, R. W.	8104240209	70-2928	MCGURREN, H. J.	8104010050	27-39
MAURIN, L. V.	8104200308	50-392 A	MCCLOUD, R. W.	8104300091	70-754	MCGURREN, H. J.	8104020287	27-39
			MCCLOUD, R. W.	8104300082	70-152	MCGURREN, H. J.	8104020292*	27-39

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
MCURREN, H. J.	8104130063	27-39	MILLER, T. D.	8104010190*	GA999	MILLS, L. M.	8104060689	50-566 G
MCLEOD, L. M.	8104210091	27-39	MILLER, R. A.	8104070266*	50-346 I	MILLS, L. M.	8104100173	50-553 S
MCKARNIS, J. S.	8104020365	50-275 H	MILLER, H. J.	8104220491*	40-299	MILLS, L. M.	8104240213	50-438 S
MCKEE, P.	8104210377*	50-302 P	MILLER, D. E.	8104130356*	50-373 G	MILLS, L. M.	8104060571	50-328 P
MCKENZIE, L.	8104070006	NUREG	MILLER, D. E.	8104160532*	50-295 G	MILLS, L. M.	8104060654	50-327
MCKENZIE, L.	8104160563	NUREG	MILLEN, C. K.	8104240183*	50-267 G	MILLS, L. M.	8104070435	50-438 A
MCKLOUGH, L. M.	8104300773*	70-33	MILLER, W. O.	8104070266*	50-271 F	MILLS, L. M.	8104070570	50-553 S
MCKEMEN, T. L.	8104230385	50-275 H	MILLER, W. O.	8104020132	50-302 P	MILLS, L. M.	8104070579	50-439 J
MCKINNEY, U.	8104070006	NUREG	MILLER, W. A.	8104220856	71-428	MILLS, L. M.	8104080038	50-327 Q
MCKINNEY, U.	8104160565	NUREG	MILLER, W. A.	8104220863*	71-428	MILLS, L. M.	8104080039	50-328 G
MCLENDON, G. D.	8104140348	PR	MILLER, J. R.	8104010155	50-267 P	MILLS, L. M.	8104100211	50-566 S
MCLOUGH, L. M.	8104280457*	50-293 S	MILLER, J. R.	8104060856	50-77 P	MILLS, L. M.	8104130203*	50-327 F
MCLOUGH, L. M.	8104290594*	50-293 S	MILLER, J. R.	8104060861*	50-77 P	MILLS, L. M.	8104070454	50-327 A
MCMAHON, D. A.	8104140249	70-1308	MILLER, H. J.	8104060861*	50-77 P	MILLS, L. M.	8104070525	50-438 J
MCMAHON, D. A.	8104140249	70-1308	MILLER, T. D.	81042203038	WASTE MGT	MILLS, L. M.	8104070564	50-390 S
MCMAHON, D. A.	8104140249	70-1308	MILLER, T. D.	8104290378*	GA999	MILLS, L. M.	8104080459	50-328 S
MCNATR, G. M.	8104140024	NUREG	MILLER, G. N.	8104240058	NUREG	MILLS, L. M.	8104140604	50-518 G
MCNEILL, W. M.	8104010391*	GA999	MILLER, M. E.	8104020436	50-454 G	MILLS, L. M.	8104080382	50-327 P
MCNEILL, W. M.	8104290757*	GA999	MILLER, M. E.	8104030395	50-434 G	MILLS, L. M.	8104080382	50-327 P
MCNEILL, W. M.	8104290259*	GA999	MILLER, W. O.	8104130201	50-317 P	MILLS, L. M.	8104080385	50-327 P
MCNEMAR, R.	8104240367	50-275 H	MILLER, W. O.	8104030822	50-259 P	MILLS, L. M.	8104080449	50-327 P
MEDEIROS, M. S.	8104090573	DRG	MILLER, W. O.	8104060102	50-266 F	MILLS, L. M.	8104080452	50-390 S
MEDEIROS, M. S.	8104160812	PR	MILLER, W. O.	8104100425	70-734	MILLS, L. M.	8104080556	50-328 S
MEDEIROS, M. S.	8104160828*	PR	MILLER, W. O.	8104070198	50-286 P	MILLS, L. M.	8104080574	50-328 A
MEDLOCK, R. B.	8104010801	40-8432	MILLER, J. R.	8104080030	50-243 P	MILLS, L. M.	8104090466	50-327 F
MEEKLEY, J. T.	8104230429	50-289 H	MILLER, J. R.	8104080032*	50-243 P	MILLS, L. M.	8104100217	50-438 S
MEHAFFEY, R. R.	8104010761	71-67 J	MILLER, R. P.	8104160666*	CONTRACT	MILLS, L. M.	8104140614	50-327 Q
MEISS, R. L.	8104080349	PROJ	MILLER, M. E.	8104080430	50-250 G	MILLS, L. M.	8104140802*	50-259 P
MEITZLER, W. D.	8104140024	NUREG	MILLER, W. O.	8104090623	70-1100	MILLS, L. M.	8104070363	50-328 A
MEKEL, C.	8104140515*	50-346 S	MILLER, J. R.	8104200489	50-433 P	MILLS, L. M.	8104080393	50-327 P
MENEFER, W. B.	8104160409	50-346 P	MILLER, J. R.	8104200495*	50-433 P	MILLS, L. M.	8104080428	50-327 P
MENZIE, J. A.	8104060722	50-361 G	MILLER, S. E.	8104230220	FOIA	MILLS, L. M.	8104100393	50-328 A
MENDEZ, J. A.	8104060734*	50-361 G	MILLER, M. E.	8104100283	50-250 G	MILLS, L. M.	8104100521	50-790 S
MENDEZ, J. A.	8104060722	50-361 G	MILLER, W. O.	8104130197	70-143 G	MILLS, L. M.	8104140340	50-390 S
MENDEZ, J. A.	8104060734*	50-361 G	MILLER, J. R.	8104150051*	50-142 G	MILLS, L. M.	8104140414	50-328 S
MENDEZ, J. A.	8104060722	50-361 G	MILLER, L. F.	8104150499	50-206 S	MILLS, L. M.	8104140427	50-391 S
MENDEZ, J. A.	8104060734*	50-361 G	MILLER, J. R.	8104210011	50-123 P	MILLS, L. M.	8104140445	50-390 S
MENDEZ, J. A.	8104220605	50-361 G	MILLER, J. R.	8104210015*	50-123 P	MILLS, L. M.	8104140522	50-328 S
MENDEL, J. E.	8104140297	PR	MILLER, D. S.	8104230579	PR	MILLS, L. M.	8104140532	50-328 S
MENDEL, J. E.	8104240470	50-266 P	MILLER, L. K.	8104170517*	50-272 R	MILLS, L. M.	8104140599	50-367 G
MENDOZA, Z.	8104170377*	FOIA	MILLER, W. O.	8104190318	50-312 F	MILLS, L. M.	8104150496	50-259 F
MENDONCA, M. H.	8104170519*	FOIA	MILLER, W. O.	8104160446	50-302 P	MILLS, L. M.	8104080390	50-327 P
MENDONCA, M. H.	8104160310*	50-275 G	MILLER, W. O.	8104160455	50-244 P	MILLS, L. M.	8104100324	50-327 P
MERCK-ABELLES, A.	8104160070	PR	MILLER, W. O.	8104200162	50-368 P	MILLS, L. M.	8104140358	50-518 S
MERCURI, W. F.	8104300478*	50-466 T	MILLER, W. O.	8104200531	50-277 P	MILLS, L. M.	8104140368	50-328 S
MERRIWEATHER, N.	8104090924*	50-416 G	MILLER, W. O.	8104200449	50-267 P	MILLS, L. M.	8104130173	50-259 F
MERTZ, L. R.	8104220145	71-160	MILLER, J. R.	8104300396	50-186 P	MILLS, L. M.	8104140530	50-259 G
MERTZ, L. R.	8104220414	71-9032	MILLER, J. R.	8104300403*	50-186 P	MILLS, L. M.	8104140533	50-328 S
MERTZ, L. R.	8104220414	71-9032	MILLER, W. O.	8104220494	50-213 P	MILLS, L. M.	8104140539	50-390 S
MESSING, M.	8104200034*	PR	MILLER, W. O.	8104240247	70-364	MILLS, L. M.	8104140556	50-390 S
MESTER, F. B.	8104070280*	CONTRACT	MILLER, W. O.	8104230803	70-1100	MILLS, L. M.	8104140580	50-328 S
METZGER, J. R.	8104060512	1&E	MILLER, J. R.	8104280151	50-295 P	MILLS, L. M.	8104150255	50-327 F
METZGER, J. R.	8104060519	1&E	MILLER, W. O.	8104280418	50-305 P	MILLS, L. M.	8104200258	50-327 P
MEYER, R. O.	8104170035*	FOIA	MILLER, C. A.	8104160448	NUREG	MILLS, L. M.	8104220206	50-566 S
MEYER, R. O.	8104170030*	FOIA	MILLS, L. M.	8104300027	70-2941	MILLS, L. M.	8104130220	50-390 A
MEYER, R. O.	8001140563*	FOIA	MILLS, L. M.	8104150065*	50-259 G	MILLS, L. M.	8104140156	50-327 P
MEYER, R. O.	8001080030*	FOIA	MILLS, L. M.	8104210269*	50-260 G	MILLS, L. M.	8104140222	50-259 P
MEYER, R. O.	8104170392*	FOIA	MILLS, L. M.	8103260036	71-6722	MILLS, L. M.	8104140277	50-390 A
MEYER, R. O.	80052810-55*	FJIA	MILLS, L. M.	8104290217	50-390 A	MILLS, L. M.	8104140478	50-328 S
MEYER, R. L.	8104140312	PR	MILLS, L. M.	8104030547*	50-438 G	MILLS, L. M.	8104150305	50-327 P
MEYER, P.	8104210155*	CONTRACT	MILLS, L. M.	8104030762*	50-390 G	MILLS, L. M.	8104150308	50-566 S
MEYER, R. D.	8104210371*	50-466 T	MILLS, L. M.	8104130217*	50-259 F	MILLS, L. M.	8104150387	50-328 S
MHAD, C. C.	8104230043	NUREG	MILLS, L. M.	8104160292*	50-518 G	MILLS, L. M.	810410415	50-390 S
MICHEL, C. J.	8104210056	70-143	MILLS, L. M.	81042209711*	50-259 G	MILLS, L. M.	8104220159	50-390 S
MICHEL, C. J.	8104221002	70-143	MILLS, L. M.	8104150014*	50-328 G	MILLS, L. M.	8104130162	50-259 P
MICHEL, C. J.	8104200715	70-143	MILLS, L. M.	8104060204	50-790 K	MILLS, L. M.	8104130202	50-296 P
MICHELSON, C.	8103190133	70-250 S	MILLS, J. L.	8104230334	50-275 H	MILLS, L. M.	8104140363	50-259 P
MICHELSON, C.	8104220201	71-5059	MILLS, L. M.	8104100618*	50-259 G	MILLS, L. M.	8104140381	50-257 P
MICHELSON, C.	8104220762	50-296 P	MILLS, L. M.	8103310559	50-438 S	MILLS, L. M.	8104140412	50-327 P
MICHELSON, C.	8104150056	50-261 S	MILLS, L. M.	8104090362	50-518 S	MILLS, L. M.	8104170211	50-259 F
MIDURA, H. J.	8104170510	50-272 R	MILLS, L. M.	8104090522	50-328 S	MILLS, L. M.	8104170249	50-390 S
MIKULSKI, B. A.	8104240396	50-289 U	MILLS, L. M.	8102310551	50-438 S	MILLS, L. M.	8104170430	50-438 S
MILES, E. B.	8104230049	CONTRACT	MILLS, L. M.	8104060265	50-259 P	MILLS, L. M.	8104170432	50-438 S
MILES, E. B.	8104160788	CONTRACT	MILLS, L. M.	8104100213	50-390 S	MILLS, L. M.	8104170436	50-368 S
MILES, E. B.	8104100357	CONTRACT	MILLS, L. M.	8104100476	40-1341	MILLS, L. M.	8104220216	50-518 S
MILES, E. B.	8104160735	CONTRACT	MILLS, L. M.	8104060516	50-327 F	MILLS, L. M.	8104280030	50-438 S
MILHNER, R. J.	8104200376	70-382 S	MILLS, L. M.	8104060662	50-390 S	MILLS, L. M.	8104200280	50-390 S
MILLER, W. O.	8104270401*	FOIA	MILLS, L. M.	8104100174	50-328 S	MILLS, L. M.	8104200284	50-439 G
MILLER, W. O.	8104270398*	FOIA	MILLS, L. M.	8104100199	70-318 S	MILLS, L. M.	8104200295	50-390 G
MILLER, W. O.	8104270395*	FOIA	MILLS, L. M.	8104100222	50-328 S	MILLS, L. M.	8104200297	50-438 G
MILLER, V. L.	8104300490*	FOIA	MILLS, L. M.	8104200496	PR	MILLS, L. M.	8104200316	50-390 S
MILLER, V. L.	8104300491*	FOIA	MILLS, C. C.	8104080499*	50-482 G	MILLS, L. M.	8104200359	50-438 G
MILLER, V. L.	8104300494*	FOIA	MILLS, L. M.	8104060549	50-259 G	MILLS, L. M.	8104240275	50-259 G
MILLER, J. R.	8101280006	50-170 F	MILLS, L. M.	8104060595	50-390 G	MILLS, L. M.	8104280057	50-328 S
MILLER, H. J.	8104210670	WASTE MGT	MILLS, L. M.	8104060658	50-328 S	MILLS, L. M.	8104280064	50-328 S
MILLER, W. H.	8104220232*	50-338 G	MILLS, L. M.	8104060668	50-390 S	MILLS, L. M.	8104280073	50-438 S

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
MILLS, L. M.	8104200141	50-328 A	MOHR, C. L.	8104140024	NUREG	MORTON, K. V.	8104170700*	CONTRACT
MILLS, L. M.	8104200287	50-318 S	MOHR, C. L.	8104300101	NUREG	MORTON, K. V.	8104170714*	CONTRACT
MILLS, L. M.	8104200296	50-438 S	MOHR, C. L.	8104300119	NUREG	MORTON, K. V.	8104160805*	CONTRACT
MILLS, L. M.	8104210201	50-327 P	MOKHTARIAN, K.	8104300481*	50-466 T	MORTON, K. V.	8104130515*	CONTRACT
MILLS, L. M.	8104220454	50-390 S	MOLES, R. I.	8103270582*	50-498 V	MORTON, K. V.	8104210168*	CONTRACT
MILLS, L. M.	8104280049	50-439 S	MONDEN, T.	8104220149	XPORTLIC	MORTON, K. V.	8104210022*	CONTRACT
MILLS, L. M.	8104230397	50-328 S	MONTGOMERY, C. R.	8104140359	50-146 J	MORTON, K. V.	8104210129*	CONTRACT
MILLS, L. M.	8104210093	50-326 A	MONTGOMERY, D. M.	8104080383*	50-269 G	MORTON, K. V.	8104210143*	CONTRACT
MILLS, L. M.	8104220315	50-328 S	MONTGOMERY, D. M.	8104070434	ISE	MORTON, K. V.	8104210155*	CONTRACT
MILLS, L. M.	8104200148	50-327 E	MONTGOMERY, J. L.	8104290475*	50-458 G	MORTON, K. V.	8104220266*	CONTRACT
MILLS, L. M.	8104220407	50-327 G	MONTRUSS, R. W.	8104130362	50-255 S	MORTON, K. V.	8104230295*	CONTRACT
MILLS, L. M.	8104230356	50-390 S	MONTY, C. E.	8104070190	50-309 P	MORTON, K. V.	8104230319*	CONTRACT
MILLS, L. M.	8104230416	50-328 G	MOODY, D. E.	8104220993*	50-29 G	MORTON, K. V.	8104290349*	CONTRACT
MILLS, L. M.	8104210401	50-328 A	MOODY, D. E.	8104030825	50-29 G	MOSCHNER, R. A.	8104200478	70-754
MILLS, L. M.	8104230332	50-328 A	MOODY, D. E.	8104140320	PR	MOSS, L. S.	8104270381	FOIA
MILLS, L. M.	8104240427	50-390 S	MOODY, W. C.	8104140433	50-206 P	MOWRY, W. R.	8104220441*	SECY
MILLS, L. M.	8104240157	50-327 P	MOODY, W. C.	8104220439	50-206 P	MOWRY, W. R.	8104220451*	SECY
MILLS, L. M.	8104270375	50-439 S	MOODY, W. C.	8104261444	50-206 P	MRAK, J. C.	8104090918	ACPS
MILLS, L. M.	8104270247	50-328 A	MOODY, W. C.	8104270355	50-206 P	MROCKA, E. J.	8104030417	50-336 S
MILLS, L. M.	8104280518	50-390 S	MOODY, W. C.	8104290441	50-206 P	MROCKA, E. J.	8104080549	50-336 S
MILLS, L. M.	8104210328	50-327 P	MOON, C.	8104210033	50-466 A	MROCKA, E. J.	8104170488	50-336 S
MILLS, L. M.	8104280344	50-259 P	MOONEY, J. L.	8104210388*	50-302 P	MROCKA, E. J.	8104220381	50-336 R
MILLS, L. M.	8104280391	50-438 S	MOORE, R. H.	8104170440*	FOIA	MROCKA, E. J.	8104170497	50-336 R
MILLS, L. M.	8104280527	50-328 S	MOORE, D. E.	8104150075*	50-259 G	MROCKA, E. J.	8104170549	50-336 S
MILLS, L. M.	8104280638	50-438 S	MOORE, D. E.	8104060041*	50-348 G	MROCKA, E. J.	8104170536	50-336 S
MILLS, L. M.	8104280377	50-328 A	MOORE, D. E.	8104220963*	50-269 G	MROCKA, E. J.	8104210265	50-245 R
MILLS, L. M.	8104290548	50-328 S	MOORE, G. C.	8104020193	50-302 S	MROCKA, E. J.	8104280524	50-245 F
MILLS, L. M.	8104290599	50-518 S	MOORE, G. W.	8104030373	50-334 R	MROCKA, E. J.	8104280657	50-336 S
MILLS, L. M.	8104290614	50-328 S	MOORE, G.	8104030378*	50-314 R	MROCKA, E. J.	8104280432	50-245 S
MILLS, L. M.	8104290643	50-438 S	MOORE, D.	8104100118*	50-324 Q	MROCKA, E. J.	8104290567	50-245 S
MILLS, L. M.	8104290652	50-438 S	MOORE, J. E.	8104030381	50-272 Q	MUENCH, J. A.	8104106002*	50-275 G
MILLS, L. M.	8104290669	50-566 S	MOORE, J. E.	8104060279	50-159 G	MULKEY, J. P.	8104047773*	70-348 G
MILLS, L. M.	8104290686	50-328 S	MOORE, D. E.	8104150200*	50-328 G	MULLEE, G. R.	810411333*	50-341 A
MINECK, D. L.	8104010376	50-331 S	MOORE, R. N.	8104240535	XPORTLIC	MUNRO, J. J.	8104150340	71-9148
MINECK, D. L.	8104010393	50-331 S	MOORE, R. N.	8104290037	XPORTLIC	MUNRO, J. J.	8104290634	71-9149
MINECK, D. L.	8104060239	50-331 R	MOORE, R. N.	8104290071	XPORTLIC	MURATA, K.	8104100352	50-275 H
MINECK, D. L.	8104140375	50-331 S	MOORE, K. H.	8104280385	50-280 J	MURLEY, T. E.	7907160399	50-320 H
MINECK, D. L.	8104140486	50-331 S	MOORE, J. E.	8104240360	50-155 G	MURLEY, T. E.	8104230874	RES
MINECK, D. L.	8104140500	50-331 S	MORALES-SANCHEZ	8104080443	50-247 G	MURLEY, T. E.	8104230860	RES
MINECK, D. L.	8104130287	50-331 S	MORAN, D. M.	8104010350	50-289 G	MURLEY, T. E.	8104230867	RES
MINECK, D. L.	8104170243	50-331 S	MORAN, D. M.	8104010491	50-289 G	MURLEY, T. E.	8104230880	RES
MINECK, D. L.	8104220623	50-331 R	MORAN, D. M.	8104020494	50-289 G	MURLEY, T. E.	8104230890	RES
MINECK, D. L.	8104230588	50-331 S	MORGAN, J. N.	8104170409*	TOPREP	MURLEY, T. E.	8104230893	RES
MINECK, D. L.	8104280448	50-331 S	MORGENSTERN, A.	8104270505	XPORTLIC	MURLEY, T. E.	8104230897	RES
MINECK, D. L.	81043002P1	50-331 S	MORTIN, J. P.	8104220296	50-322 F	MURLEY, T. E.	8104230885	RES
MINECK, D. L.	8104300317	50-331 S	MORISI, A. V.	8104030590*	50-293 G	MURPHY, J.	8104170102*	FOIA
MINERS, W.	8104170325*	FOIA	MORISI, A. V.	8104140312	PR	MURPHY, J.	8104170439*	FOIA
MINER, S.	8104210162	50-316 P	MORISI, A. V.	8104240331	50-293 G	MURPHY, C. E.	8104010067*	50-269 G
MINNER, W.	8104170199*	FOIA	MORISI, A. V.	8104030026	50-293 G	MURPHY, C. E.	8104200036*	50-321 G
MINNER, W.	8104170255*	FOIA	MORISI, A. V.	8104060496	50-293 G	MURPHY, C. E.	8104030555*	50-438 G
MINNER, W.	8104170188*	FOIA	MORISI, A. V.	8104100356	50-293 F	MURPHY, C. E.	8104200633*	50-424 G
MINNER, W.	8104170043*	FOIA	MORISI, A. V.	8104090472	50-293 P	MURPHY, C. E.	8104220031*	50-400 G
MINNER, W.	8104170100*	FOIA	MORISI, A. V.	8104070425	50-293 P	MURPHY, C. E.	8104140721*	50-335 G
MINNER, W.	8104170177*	FOIA	MORISI, A. V.	8104230483	50-293 P	MURPHY, C. E.	8104150019*	50-328 G
MINNER, W.	8104170184*	FOIA	MORISI, A. V.	8104170319	50-293 P	MURPHY, C. E.	8104020887	50-328 G
MINNS, J. L.	8104230625*	50-250 G	MORISI, A. V.	8104280412	50-293 P	MURPHY, J. J.	8104080031*	CONTRACT
MINDOUE, R. B.	8104030805*	10CFR	MORLAT, G.	8104170434*	FOIA	MURPHY, J. J.	8104202821	NUREG
MINDOUE, R. B.	8104170235*	FOIA	MORRIS, G.	8104170635*	50-445 I	MURPHY, C. E.	8104140560*	50-315 S
MINDOUE, R. B.	8104160770*	FOIA	MORRIS, G.	8104170629*	50-445 I	MURPHY, T. D.	8104210341	50-346 S
MINDOUE, R. B.	8011660608*	FOIA	MORRIS, G.	8104170650*	50-445 I	MURPHY, W. P.	8104210306	50-271 S
MINDOUE, R. B.	8104230895	RES	MORRILL, P.	8104070215*	50-275 G	MURPHY, W. P.	8104210310*	50-271 S
MINDOUE, R. B.	8104230900	RES	MORRIS, G.	8104170639*	50-445 I	MURPHY, W. P.	8104210324	50-271 S
MINDOUE, R. B.	8104230905	RES	MORRIS, W. J.	8104150115	71-426	MURPHY, W. P.	8104210328*	50-271 S
MINDOUE, R. B.	8104230785	RES	MORRIS, C. J.	8104130662	NUREG	MURPHY, W. P.	8104210329*	50-271 S
MINDOUE, R. B.	8104230787	RES	MORTON, K. V.	8104200163	CONTRACT	MURPHY, W. P.	8104280472	50-271 S
MINDOUE, R. B.	8104230789	RES	MORTON, K. V.	8104070615*	CONTRACT	MURPHY, W. P.	8104280475*	50-271 S
MINDOUE, R. B.	8104230793	RES	MORTON, K. V.	8104080031*	CONTRACT	MURRAY, T. D.	8104010330	50-346 J
MINDOUE, R. B.	8104230798	RES	MORTON, K. V.	8104070628*	CONTRACT	MURRAY, T. D.	8104070433	50-346 S
MINDOUE, R. B.	8104230804	RES	MORTON, K. V.	8104030548*	CONTRACT	MURRAY, T. D.	8104070482	50-346 S
MINDOUE, R. B.	8104230811	RES	MORTON, K. V.	8104070640*	CONTRACT	MURRAY, T. D.	8104070577	50-346 S
MINDOUE, R. B.	8104220512	50-295 P	MORTON, K. V.	8104080023*	CONTRACT	MURRAY, T. D.	8104090635	50-346 S
MINDOUE, R. B.	8104210559	50-537 A	MORTON, K. V.	8104140296*	CONTRACT	MURRAY, T. D.	8104140369	50-346 R
MIRAGLIA, F. J.	8104200241	50-275 E	MORTON, K. V.	8104180634*	CONTRACT	MURRAY, T. D.	8104130301	50-346 S
MIRAGLIA, F. J.	8104150008	50-413 C	MORTON, K. V.	8104160837*	CONTRACT	MURRAY, T. D.	8104140376	50-346 R
MITCHELL, D. G.	8104060699*	50-287 S	MORTON, K. V.	8104070604*	CONTRACT	MURRAY, T. D.	8104140494	50-346 S
MITCHELL, D. G.	8104220419*	50-289 R	MORTON, K. V.	8104030619*	CONTRACT	MURRAY, T. D.	8104140709	50-346 S
MITCHELL, D. G.	8104240551*	50-289 S	MORTON, K. V.	8104070309*	CONTRACT	MURRAY, T. D.	8104220622	50-346 S
MITTL, R. L.	8104010704*	50-272 F	MORTON, K. V.	8104130026*	CONTRACT	MURRAY, T. D.	8104210445	50-346 S
MITTL, R. L.	8104160113*	50-272 F	MORTON, K. V.	8104070248*	CONTRACT	MURRAY, T. D.	8104240549	50-346 S
MITTL, R. L.	8104070200	50-311 P	MORTON, K. V.	8104070280*	CONTRACT	MURRAY, T. D.	8104270362	50-346 S
MITTL, R. L.	8104170335	50-311 P	MORTON, K. V.	8104090083*	CONTRACT	MURRAY, T. D.	8104280529	50-346 S
MITTL, R. L.	8104210311	50-311 P	MORTON, K. V.	8104080730*	CONTRACT	MURRAY, T. D.	8104280417	50-346 S
MITTL, R. L.	8104210333	50-272 F	MORTON, K. V.	8104150313*	CONTRACT	MYERS, D.	8104090116*	50-269 G
MOELLER, D. W.	8104170282*	FOIA	MORTON, K. V.	8104160822*	CONTRACT	MYERS, J.	8104280138*	50-346 U
MOELLER, D. W.	8104170185*	FOIA	MORTON, K. V.	8104080703*	CONTRACT	MYERS, J. A.	8104150321	50-260 H

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
HYNATT, F. R.	B10409263	RES	NILSON, R.	B104200539	70-1257	NOSENZO, L. V.	B104030092	XPORTLIC
HYRABO, A. L.	B104140491*	50-263 R	NIMITZ, R. L.	B104130509*	50-272 G	NOSENZO, L. V.	B104107065	XPORTLIC
HADEL, M.	B104270384	50-358 J	NIMITZ, R. L.	B104240134*	50-289 G	NOSEF, D. L. V.	B104220431*	BECY
HADER, R.	B104020425	PR	NIMITZ, R. L.	B104280254	50-219 S	NOSENZO, L. V.	B104130786	XPORTLIC
HAID, J. K. R.	E:0408000*	50-45-0 G	NIMITZ, R. L.	B:74300358	50-278 S	NOSENZO, L. V.	B104130799	XPORTLIC
NAKAI, T.	B104060741	NUREG	NIPAR, J. E.	B104060596	70-870	NOSENZO, L. V.	B104140001	XPORTLIC
NAKAI, T.	B104070100	NUREG	NITZEL, M. E.	B104010445*	50-237 P	NOSENZO, L. V.	B104140003	XPORTLIC
NAKAI, T.	B104070129	NUREG	NIX, R. T.	B104030468*	50-321 S	NOSENZO, L. V.	B104140007	XPORTLIC
NAKAI, T.	B:04100328	NUREG	NIX, R. T.	B:104030485*	50-366 S	NOSENZO, L. V.	B104300107	XPORTLIC
NAPUDA, G.	B104030564*	50-286 H	NIX, R. T.	B104020499*	50-321 S	NOSENZO, L. V.	B104300111	XPORTLIC
NARDACCI, G. A.	B104030637*	50-289 R	NIX, R. T.	B104030448*	50-366 S	NOSENZO, L. V.	B104300115	XPORTLIC
NARDACCI, G. A.	B104010413*	50-289 R	NIX, R. T.	B104090749*	50-366 S	NOTLEY, D. P.	B012170221*	FOIA
NARDI, A. J.	B104300382	70-698	NIX, R. T.	B104080487*	50-366 S	NOVAK, T. M.	B104170160*	FOIA
NARROW, L.	B104300503*	50-387 G	NIX, R. T.	B104140454*	50-366 S	NOVAK, T. M.	B104170127*	FOIA
NASH, D. A.	B005220893*	FOIA	NIX, R. T.	B104140484*	50-321 S	NOVAK, T. M.	B104170083*	FOIA
NASH, D. A.	B104170059*	FOIA	NIX, R. T.	B104140581*	50-366 S	NOVAK, T. M.	B104170087*	FOIA
NASH, D. A.	B00506049*	FOIA	NIX, R. T.	B104150494*	50-366 S	NOVAK, P. E.	B104240363	50-275 H
NASH, D. A.	B104160352*	50-250 G	NIX, R. T.	B104280408*	50-366 S	NOVAK, T. M.	B104020797	50-344 P
NASSIF, J. L.	B104240027	PR	NIX, R. T.	B104300268*	50-366 S	NOVAK, T. M.	B104010443	50-335 P
NAMROCKI, A.	B104240337	50-367 H	NIXON, W. A.	B104100445	70-143	NOVAK, T. M.	B104020188	50-280 P
NAYLOR, R. W.	B104210447*	50-346 S	NIXON, S. J.	B104100461	40-8602	NOVAK, T. M.	B104020268	50-298 P
NEAL, S. L.	B104210436*	50-275 U	NOELL, P. N.	B104270086*	50-313 P	NOVAK, T. M.	B104020280	50-324 P
NEALLEY, C.	B104140024	NUREG	NOELL, P. N.	B104270110*	50-346 P	NOVAK, T. M.	B104060212	50-338 P
NEALLEY, C.	B104300101	NUREG	NOELL, P. N.	B104270128*	50-312 P	NOVAK, T. M.	B104060221	50-285 P
NEELY, D. R.	B104160214*	50-293 G	NOELL, P. N.	B104270147*	50-328 P	NOVAK, T. M.	B104130075	50-266 P
NEFF, R. D.	B104010766*	50-313 Z	NOELL, P. N.	B104270166*	50-282 P	NOVAK, T. M.	B104080091	50-293 P
NEIGHBORS, D.	B104020099	50-261 P	NOELL, P. N.	B104270195*	50-368 P	NOVAK, T. M.	B104090619	50-346 P
NEISLER, J. H.	B104080006*	50-434 G	NOELL, P. N.	B104270210*	50-266 P	NOVAK, T. M.	B104090621	50-313 P
NELSON, P. R.	B104010824	50-275 S	NOELL, P. N.	B104270236*	50-280 P	NOVAK, T. M.	B104100627	50-312 P
NELSON, R. L.	B104130011*	50-305 G	NOELL, P. N.	B104270256*	50-269 P	NOVAK, T. M.	B104130001	50-289 P
NELSON, R. L.	B104280186*	50-305 G	NOELL, P. N.	B104280257*	50-302 P	NOVAK, T. M.	B104130086	50-269 P
NELSON, J. D.	B104220470	WHITE MGT	NOELL, P. N.	B104280648*	50-335 P	NOVAK, T. M.	B104130091	50-321 P
NELSON, W. R.	B104230441	NUREG	NOELL, P. N.	B104280664*	50-289 P	NOVAK, T. M.	B104130625	50-302 P
NELSON, C.	B104270194	50-273 P	NOELL, P. N.	B104280700*	50-305 P	NOVAK, T. M.	B104130629	50-277 P
NELSON, K. L.	B104236167	50-275 H	NOELL, P. N.	B104290057*	50-272 P	NOVAK, T. M.	B104090636	50-249 P
NEMETHY, E.	B104230844	PR	NOELL, P. N.	B104300177*	50-344 P	NOVAK, T. M.	B104090638	50-282 P
NERSES, V.	B104130131	50-389 A	NOONAN, V. S.	B104280192*	GEN TEC IS	NOVAK, T. M.	B104100093	50-321 P
NERSES, V.	B104130134	50-389 A	NOONAN, V. S.	B104160765*	FOIA	NOVAK, T.	B104220155	50-317 P
NERSES, V.	B104230697	50-389 A	NORDERHAUG, L. R.	B104070679	50-312 G	NOVAK, T. M.	B104220198	50-220 P
NERSES, V.	B104230909	50-389 A	NORDERHAUG, L. R.	B104160291	70-25	NOVAK, T. M.	B104230022	50-333 P
NESS, S.	B104240408	50-289 H	NORDERHAUG, L. R.	B104240145	70-734	NOVAK, T. M.	B104220717	50-336 P
NETTLESHIP, H.	B104020373	50-289 H	NORDERHAUG, L. R.	B104230255	50-133 G	NOVAK, T. M.	B104220018	50-269 F
NEUMANN, M. R.	B104290426	40-8697	NOELLIUS, C. E.	B104060061	50-440 G	NOVAK, T.	B104200041	50-289 P
NEUMAN, R.	B104220770*	50-461 G	NOELLIUS, C. E.	B104060816*	50-358 G	NOVAK, T. M.	B104220175	50-334 P
NEVITT, C. J.	B104240363	50-275 H	NOELLIUS, C. E.	B104130078	50-373 G	NOVAK, T. M.	B104270160	50-302 P
NEWELL, L. R.	B104010619	FOIA	NOELLIUS, C. E.	B104060812	50-358 G	NOVAK, T. M.	B104270418	M...
NEWELL, L. R.	B104160657	FOIA	NOELLIUS, C. E.	B104070661	70-36	NOVAK, T. M.	B104300180	50-259 F
NEWMHOUSE, D. G.	B104020415	50-289 H	NOELLIUS, C. E.	B104080301	50-454 G	NOVARRO, J. P.	B104170224*	50-516 T
NEWMAN, N. H.	B104010458*	50-237 T	NOELLIUS, C. E.	B104070676	50-440 G	NOVARRO, J. P.	B104100395	50-322 A
NEWMAN, J. R.	B104020579*	50-498 G	NOELLIUS, C. E.	B104070678*	50-440 G	NOVARRO, J. P.	B104100396	50-322 A
NEWMAN, J. R.	B104070479	50-441 G	NOELLIUS, C. E.	B104130480	50-237 G	NOVARRO, J. P.	B104060418	50-322 E
NEWMAN, J. R.	B104070390	50-466 G	NOELLIUS, C. E.	B104130651	50-373 G	NOVARRO, J. P.	B104070389	50-322 S
NEWMAN, J. R.	B104070380	50-466 G	NOELLIUS, C. E.	B104160531	50-795 G	NOVARRO, J. P.	B104150380	50-322 S
NEWMAN, J. R.	B104140439	50-498 G	NOELLIUS, C. E.	B104240161	50-266 G	NOVARRO, J. P.	B104080424	50-322 A
NEWMAN, J. R.	B104140444	50-498 G	NOELLIUS, C. E.	B104280240	50-374 G	NOVARRO, J. P.	B104210197	50-322 F
NEWMAN, J. R.	B104140439	50-498 G	NOELLIUS, C. E.	B104010747	50-295 G	NOVARRO, J. P.	B104170382	50-322 A
NEWMAN, J. R.	B104140444	50-498 G	NOELLIUS, C. E.	B104280157	50-315 G	NOVARRO, J. P.	B104290230	50-322 A
NEYMOTIN, L.	B104200630	RES	NOELLIUS, C. E.	B104020751	50-483 G	NOVICKI, S. J.	B104080724	50-206 P
NICHOLSON, N. A.	B104140629*	40-481	NOELLIUS, C. E.	B104030679	50-295 G	NOVICKI, S. J.	B104100027	50-206 P
NICHOLS, F. A.	B104090036	50-247 G	NOELLIUS, C. E.	B104280038	50-373 G	MUGENT, E. L.	B104070417	40-2259
NICHOLSON, N. A.	B104280150*	40-8631	NOELLIUS, C. E.	B104060182	50-454 G	MUNN, D. E.	B104220330	50-361 S
NICHOLS, T. C.	B104010344	50-395 S	NOELLIUS, C. E.	B104130633	50-546 A	O'BRIEN, J. P.	B104090908*	50-312 C
NICHOLS, T. C.	B104030334	50-395 V	NOELLIUS, C. E.	B104150221	50-358 G	O'BRIEN, P. D.	B104210002	WASTE MGT
NICHOLS, T. C.	B104060700	50-395 G	NOELLIUS, C. E.	B104150218	70-925	O'CONNOR, J. J.	B104100319	50-454 A
NICHOLS, T. C.	B104080046	50-395 G	NOELLIUS, C. E.	B104220110	50-87 S	O'FARRELLY, C. D.	B104100115	PR
NICHOLS, T. C.	B104160852*	50-395 G	NOELLIUS, C. E.	B104220817	50-331 G	O'NEILL, J.	B104240197	50-155 G
NICHOLS, T. C.	B104030327	50-395 E	NOELLIUS, C. E.	B104220848	50-311 G	O'NEILL, J.	B104240170	50-155 G
NICHOLS, T. C.	B104060697	50-395 S	NOELLIUS, C. E.	B104150205	50-358 G	O'NEILL, J.	B104280420*	50-346 S
NICHOLS, T. C.	B104060747	50-395 A	NOELLIUS, C. E.	B104160020	50-305 G	O'REILLY, J. P.	B104200524	50-324 G
NICHOLS, T. C.	B104070249	50-395 F	NOELLIUS, C. E.	B104220286*	40-233	O'REILLY, J. P.	B104150069*	50-259 G
NICHOLS, T. C.	B104070365	50-395 S	NOELLIUS, C. E.	B104300556	50-282 G	O'REILLY, J. P.	B104210277*	50-260 G
NICHOLS, T. C.	B104140231	50-395 A	NOELLIUS, C. E.	B104290280	50-454 A	O'REILLY, J. P.	B104160264*	50-518 G
NICHOLS, T. C.	B104150405	50-395 S	NOELLIUS, C. E.	B104300109	50-358 G	O'REILLY, J. P.	B104210061	50-259 G
NICHOLS, T. C.	B104280042	50-395 S	NORMAN, O.	B104230378	50-275 H	O'REILLY, J. P.	B104210246	50-327 G
NICHOLS, T. C.	B104160347	50-395 E	NORRHOLM, L.	B104060544	50-272 S	O'REILLY, J. P.	B104300216*	50-338 G
NICHOLS, T. C.	B104210243	50-395 A	NORTH, H. S.	B104300121*	50-344 G	O'REILLY, J. P.	B104220910*	50-259 G
NICHOLS, T. C.	B104210251	50-395 A	NORTH, H. S.	B104300103*	50-275 G	O'REILLY, J. P.	B104100073*	50-261 G
NICHOLS, T. C.	B104230377	50-395 F	NORTON, B.	B104080387	50-275 G	O'REILLY, J. P.	B104100622*	50-259 G
NICHOLS, T. C.	B104240429	50-395 F	NORTON, B.	B104080387	50-275 G	O'REILLY, J. P.	B104150631	50-250 G
NICHOLS, T. C.	B104240422	50-395 V	NORTON, B.	B104140566	50-275 G	O'REILLY, J. P.	B104230921*	27-47
NICHOLS, T. C.	B104290414	50-395 P	NORTON, B.	B104140573*	50-275 G	O'REILLY, J. P.	B104140634	50-250 G
NIECKAU, E.	B104170425*	FOIA	NORTON, B.	B104140566	50-275 G	O'REILLY, J. P.	B104150005	50-250 G
NIELSEN, R.	B104240403	50-289 H	NORTON, B.	B104140573*	50-275 G	O'REILLY, J. P.	B104010436	50-366 P
NILSON, R.	B104090586	70-1257	NORTON, B.	B104030070	50-275 G	O'REILLY, J. P.	B104010817	50-261 P
NILSON, R.	B104300570	70-1257	NORTON, B.	B104230710	50-275 G	O'REILLY, J. P.	B104140520	50-327 S

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
O'REILLY, J. P.	8104200486	50-280 G	OPREA, G. W.	8104020254	50-498 E	PARKER, W. D.	8104270403	50-369 G
O'REILLY, J. P.	8104200442	50-335 G	OPREA, G. W.	8104070576	50-498 S	PARKER, W. D.	8104290271	50-369 G
O'REILLY, J. P.	8104220877	50-324 G	OPREA, G. W.	8104230493	50-498 S	PARKER, W. D.	8104290450	50-370 G
O'REILLY, J. P.	8104280208	50-261 G	OPREA, G. W.	8104270327	50-498 S	PARKER, W. D.	8104210463	50-269 F
O'REILLY, J. P.	8104300205	50-338 G	ORDERS, W.	8104090116*	50-269 G	PARKER, W. D.	8104220418	50-370 F
O'REILLY, J. P.	8104300325	70-143 G	ORLANDO, J. M.	8104020450	50-367 H	PARKER, W. D.	8104280234	50-269 P
O'TOOLE, J. D.	8104030780	50-247 G	ORNSTEIN, H.	8104170140*	FOIA	PARKER, W. D.	8104240355	50-269 P
O'TOOLE, J. D.	8104010722	50-247 S	ORNSTEIN, H.	8104170138*	FOIA	PARKER, W. D.	8104270365	50-279 P
O'TOOLE, J. D.	8104280285*	50-247 G	ORNSTEIN, H.	8104170155*	FOIA	PARKER, W. D.	8104290447	50-269 P
O'TOOLE, J. D.	8104170649*	50-3 F	ORNSTEIN, H.	8104170227*	FOIA	PARKER, W. D.	8104300293	50-269 P
O'TOOLE, J. D.	8104060010	50-247 G	ORR, F. R.	8104170310*	FOIA	PARR, D. D.	8104140421*	50-397 A
O'TOOLE, J. D.	8104240334	50-3 G	OSETEK, D. J.	8103250323	RES	PARR, D. D.	8104170544*	FOIA
O'TOOLE, J. D.	8104030244	50-3 G	OSLISLO, A.	8104240411	50-269 H	PARRISH, A. C.	8104230097	50-275 H
O'TOOLE, J. D.	8104070468	50-247 F	OSTER, J.	8104140308	50-10 J	PARROTT, M. W.	8104240085*	COMMISSION
O'TOOLE, J. D.	8104163261	PR	OSTER, J.	8104270337	50-10 J	PARSONS, K.	8104020475	50-275 H
O'TOOLE, J. D.	8104020586	50-247 S	OSTER, J.	8114170304	50-10 J	PARTLOW, J. G.	8104280674	70-1101
O'TOOLE, J. D.	8104270494	REGD	OSTERBERGER, C. J.	8114280666*	70-158 B	PARTLOW, J. G.	8103270839	70-8
O'TOOLE, J. D.	8104140398	50-247 G	OWEN, L. J.	8104170620*	50-445 I	PARTLOW, J. G.	8104020001	70-1100
O'TOOLE, J. D.	8104130180	50-3 R	OWSLEY, G. F.	8104170409*	TOPREP	PASSWATER, A. C.	8104210346	50-483 A
O'TOOLE, J. D.	8104140067	50-247 F	OWSLEY, G. F.	8104090225	TOPREP	PASTERNAK, R. J.	8104060015	50-333 G
O'TOOLE, J. D.	8104170393	50-247 F	OWSLEY, G. F.	8104130185	TOPREP	PASTERNAK, R. J.	8104150487*	50-333 G
O'TOOLE, J. D.	8104170349	50-247 F	OWSLEY, G. F.	8104170403	TOPREP	PASTERNAK, R. J.	8104240435	50-333 G
O'TOOLE, J. D.	8104210355	50-247 R	OZTUNALI, D. I.	8104160685*	CONTRACT	PASTERNAK, R. J.	8104150485*	50-333 G
O'TOOLE, J. D.	8104210482	50-247 P	PACE, P. L.	8104130324*	50-251 S	PASTERNAK, R. J.	8104030288	50-333 G
O'TOOLE, J. D.	8104210477	50-247 S	PACE, P. L.	8104130191*	50-251 S	PASTERNAK, R. J.	8104070497	50-333 S
O'TOOLE, J. D.	8104210313	50-3 R	PACE, P. L.	8104240526*	50-335 S	PASTERNAK, T.	8104060941	NUREG
O'TOOLE, J. D.	8104290525	50-247 G	PACE, P. L.	8104070392	50-250 S	PASTERNAK, T.	8104070100	NUREG
O'TOOLE, J. D.	8104280326	50-247 P	PACE, P. L.	8104240489*	50-251 S	PASTERNAK, T.	8104070129	NUREG
O'TOOLE, J. D.	8104290329*	50-247 P	PACE, P. L.	8104270318*	50-251 S	PASTERNAK, T.	8104100528	NUREG
OSBERG, C. T.	8005020586	I&E	PACE, P. L.	8104270310*	50-250 G	PASTERNAK, R. J.	8104060605	50-333 P
OSBERG, C.	81042200730	I&E	PACE, P. L.	8104270313*	50-251 S	PASTERNAK, R. J.	8101160304	50-333 R
OSBERG, C. T.	8103031009*	I&E	PACE, P. L.	8104270323*	50-335 S	PASTERNAK, R. J.	8104090360	50-333 R
OSBERG, C. T.	8104220286*	40-233 P	PACE, P. L.	8104270354*	50-335 S	PASTERNAK, R. J.	8104220361	50-333 S
ODAR, F.	8104170281*	FOIA	PACK, R. W.	8104220170*	NUREG	PASTERNAK, R. J.	8104210455	50-333 S
ODAR, F.	8104170279*	FOIA	PAGE, R. G.	8104090176	70-1151	PASTVA, M. J.	8104070533*	50-324 S
ODAR, F.	8104170283*	FOIA	PAGE, R.	8104100446	70-143	PASTVA, M. J.	8104060623*	50-324 S
ODAR, F.	8104170326*	FOIA	PAGE, R.	8104100447	70-1100	PASTVA, M. J.	8104060642*	50-324 S
ODAR, F.	8104170086*	FOIA	PAGE, L. B.	8104230907	PR	PASTVA, M. J.	8104060598*	50-324 S
ODAR, F.	8104170288*	FOIA	PAGE, R. G.	8104240227	70-1100	PASTVA, M. J.	8104060604*	50-324 S
ODAR, F.	8104170112*	FOIA	PAGE, H. E.	8104200447	CONTRACT	PASTVA, M. J.	8104070477*	50-324 S
ODAR, F.	8104170479*	FOIA	PAGLIARDI, J. A.	8008060265	I&E	PASTVA, M. J.	8104070517*	50-324 S
ODAR, F.	8001030646*	FOIA	PANAGOS, A.	8104150477*	50-304 S	PASTVA, M. J.	8104070533*	50-324 S
ODAR, F.	8104170159*	FOIA	PANKASKIE, P. J.	8104170278*	FOIA	PASTVA, M. J.	8104070544*	50-325 S
ODORIZZI, D. J.	8104240482	50-275 H	PADLIAND, R.	8104300503*	50-387 G	PASTVA, M. J.	8104080475*	50-325 S
OESTMANN, M. J.	8104080291*	70-1308	PAPERIELLO, C. J.	8104080291*	70-1308	PASTVA, M. J.	8104170467*	50-325 S
OESTMANN, M. J.	8104160536*	50-373 G	PAPERIELLO, C. J.	8104160536*	50-373 G	PASTVA, M. J.	8104150490*	50-325 S
OGDEN, D. M.	8104010497	RES	PARCHEN, L. J.	8104140024	NUREG	PASTVA, M. J.	8104170455*	50-325 S
OGLESBY, D. A.	8104220594	50-275 G	PARELLO, J.	8104060809*	TOPREP	PASTVA, M. J.	8104200377*	50-325 S
OGLESBY, D. A.	8104230710	50-275 G	PARIS, O. H.	8104100283	50-250 G	PASTVA, M. J.	8104280645*	50-324 S
OHAR, B.	8104060674	50-329 G	PARIS, G. H.	8104220266*	CONTRACT	PASTVA, M. J.	8104220442*	50-325 S
OHRSORGE, W. F.	8104160214*	50-293 G	PARIS, O. H.	8104240373	50-155 G	PASTVA, M. J.	8104220457*	50-325 S
OLESEN, D. E.	8104060025	70-984	PARKER, W. D.	7910010324	50-369 A	PASTVA, M. J.	8104270346*	50-324 S
OLIU, W. E.	8104070006	NUREG	PARKER, W. D.	8104030721*	50-369 F	PATE, R. J.	8104070219*	50-361 G
OLIU, W. E.	8101160565	NUREG	PARKER, W. D.	8104210037	70-2623	PATEL, C. P.	8104160360*	50-250 G
OLLER, R. E.	8104290359*	GA999	PARKER, W. D.	8104070053*	50-369 F	PATEL, C. P.	8104230536*	50-250 G
OLMSTEAD, W. J.	8104220327	50-275 G	PARKER, M. E.	8104070240*	50-155 G	PATON, W. D.	8104030356	50-329 G
OLMSTEAD, W. J.	8104240366	50-275 G	PARKER, W. D.	8104020403	PR	PATON, W. D.	8104090534	50-329 G
OLMSTEAD, W. J.	8104290129	50-275 G	PARKER, W. D.	8104280719	70-2623	PATON, W. D.	8104160305	50-329 G
OLMSTEAD, W. J.	8104300139	50-275 G	PARKER, W. D.	8104090097*	50-269 G	PATON, W. D.	8104170408	50-389 G
OLSEN, A. F.	8104010781	70-824	PARKER, W. D.	8104090038	50-269 G	PATON, W. D.	8104270307	50-389 G
OLSEN, A. F.	8104010793*	70-824	PARKER, W. D.	8104100139*	50-369 G	PATTERSON, W. E.	8104170661*	50-445 I
OLSEN, A. F.	8104090091	70-824	PARKER, W. D.	8104030498*	50-269 P	PATTEN, T. W.	8104090033*	TOPREP
OLSEN, A. F.	8104030467	50-13 F	PARKER, W. D.	8104090032	50-369 G	PATTERSON, T. L.	8104170505*	50-285 R
OLSEN, C. B.	8104270283	NUREG	PARKER, W. D.	8101070362	50-369 F	PATTISON, R. S.	8104070197	40-8084
OLSHAN, L.	8104170334*	FOIA	PARKER, W. D.	8104220940*	50-269 G	PATTISON, G. E.	8104230661	PR
OLSHAN, L.	8104170490*	FOIA	PARKER, W. D.	8104020454	50-369 A	PAUL, R. A.	8104130482*	50-237 G
OLSHAN, L.	8104030778	50-286 P	PARKER, W. D.	8104070480	50-269 P	PAULSON, W. A.	8104080216	50-155 F
OLSON, C. E.	8104113665*	50-445 I	PARKER, W. D.	8104080410*	50-413 S	PAULSON, W. A.	8104080010	50-219 P
OLSON, A. I.	8104010657	PR	PARKER, W. D.	8104200397*	50-369 G	PAULSON, W. A.	8104100311	50-155 P
OLSON, D.	8104230061	50-275 H	PARKER, W. D.	81040700360	50-369 P	PAULSON, W. A.	8104130139	50-219 P
OLSON, D.	8104230559	50-275 H	PARKER, W. D.	8104070498	50-413 A	PAULSON, W. A.	8104300203	50-219 P
OLSON, M.	8104230372	50-275 H	PARKER, W. D.	8104090561	50-369 F	PAXTON, F.	8104100443	50-275 H
OLSON, A.	8104240367	50-275 H	PARKER, W. D.	8104090564	50-369 F	PECK, C. C.	8104070663*	70-36
OLSON, J. F.	8104200562	PR	PARKER, W. G.	8104090570	50-269 P	PECK, C. C.	8104230071*	40-3392
OLSON, R. C.	8104220686*	NUREG	PARKER, W. D.	8104100488	50-269 P	PEEBLES, T. A.	8104270412*	50-369 G
OLSON, F. C. L.	8104240343	NUREG	PARKER, W. D.	8104130216	50-269 P	PEELER, G. B.	8104240192	NUREG
OLSON, R. C. L.	810410249	50-317 F	PARKER, W. D.	8104140448	50-269 P	PEIFFER, R. C.	8104150321	50-320 H
ONISHI, Y.	810430007*	NUREG	PARKER, W. D.	8104290754*	50-369 F	PELLIZZA, M. S.	8104210548	40-8786
OPREA, G. W.	8104130642*	50-498 G	PARKER, W. D.	8104130205	50-369 P	PENDERGRAFT, R.	8104240506*	50-368 S
OPREA, G. W.	8104210053*	50-498 G	PARKER, W. D.	8104130328	50-369 P	PENLAND, J.	8104170215*	FOIA
OPREA, G. W.	8104150311*	50-498 G	PARKER, W. D.	8104130398	50-369 P	PENLAND, J.	8104170222*	FOIA
OPREA, G. W.	8104230240*	50-498 G	PARKER, W. D.	8104130576*	50-414 A	PER, D. W.	8104150600*	70-25
OPREA, G. W.	8104230236*	50-498 G	PARKER, W. D.	8104150532	50-269 P	PERCY, G. W.	8104220490	50-389 A
OPREA, G. W.	8104230231*	50-498 G	PARKER, W. D.	8104210228	50-269 P	PERLMAN, J.	8104300220*	CONTRACT
OPREA, G. W.	8104030439	50-498 S	PARKER, W. D.	8104210249	50-269 P	PERLMAN, J. K.	8104150111*	CONTRACT

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
PERLMAN, J.	8104080756*	CONTRACT	PLUMLEE, E. M.	8104240459	50-275 H	PYUN, J. J.	8104010275	NUREG
PERLMAN, J.	8104150214*	CONTRACT	POCHAL, W. F.	8104300163*	XPORTLIC	QUICK, D.	8104210302	50-438 S
PERLMAN, J.	8104210184*	50-70 Q	POCHAL, W. F.	8104300057	XPORTLIC	QUICK, D.	8104270338	50-328 S
PERLMAN, J.	8104220872*	CONTRACT	POCHAL, W. F.	8104130642	XPORTLIC	QUINN, C.	8104060237*	50-295 H
PERLMAN, J.	8104230302*	CONTRACT	POCHAL, W. F.	8104100144	XPORTLIC	QUIGLEY, L. E.	8104020375	50-367 H
PERNY, C. D.	8104010130*	70-143	POCHAL, W. F.	8104220999	XPORTLIC	QUILLIN, R. M.	8104200527	PR
PERNY, C. D.	8104060093*	50-280 G	POINDEXTER, C. H.	8104290385	PR	QUINTER, F. C.	8104204271	50-289 H
PERNY, C. D.	8104220106*	50-338 G	POLK, P. J.	8104170532	50-220 P	QUIRK, J. S.	8104080162*	CONTRACT
PERNY, C. D.	8104060541	50-335 S	POLLARD, R. D.	8104170273*	50-295 B	RACSTER, C. E.	8104113095	71-9088
PERNY, C. D.	8104200494*	50-280 G	POLLARD, R. D.	8104170289*	50-295 B	RADER, R. M.	8104080181	27-39
PERNY, C.	8104210364	50-438 S	POLLARD, R. D.	8104070563*	50-275 G	RADER, R. M.	8104230552	27-39
PETERS, C. H.	8104020385	50-367 H	POLLARD, R. D.	8104300463*	50-289 G	RADER, R. M.	8104230374	27-39
PETERSON, A. C.	8104010275	NUREG	POLLOCK, M. S.	8104210314	50-322 E	RADER, R. M.	8104230552	27-39
PETERSON, D.	8104140493*	50-255 R	POLLOCK, M. S.	8104300411	50-142 G	RADOSEVIC, J. R.	8104210066*	50-302 P
PETERSON, M. R.	8104290033	XPORTLIC	POLLOCK, M. S.	8104300411	50-142 G	RAFFENSPERGER	8104280275*	50-289 P
PETITJEAN, G. H.	8104130362	50-255 S	POMEROY, P. W.	8104210031	50-395 D	RAFI, A.	8104030466*	50-317 R
PETRIK, N. A.	8104010378	50-482 A	POPE, H. M.	8104290268*	50-369 F	RAGER, M. S.	8104140378*	50-331 S
PETRICK, N. A.	8104060535	50-482 A	PORCELLA, R. L.	8104230437*	50-275 G	RAGER, M. S.	8104140488*	50-331 S
PETRICK, N. A.	8104070396	50-482 S	PORTER, B. J.	8104010673	PR	RAGER, M. S.	8104140507*	50-331 S
PETRICK, N. A.	8104070376	50-482 F	PORTER, S.	8104240440	50-275 H	RAGER, M. S.	8104130335*	50-331 S
PETRICK, N. A.	8104230664	50-482 K	PORTER, W. L.	8104020585	50-369 G	RAGER, M. S.	8104230591*	50-331 S
PETTENGILL, H. J.	8104010818	40-8743	PORTER, W. L.	8104140549	50-369 G	RAGER, M. S.	8104280452*	50-331 S
PETTENGILL, H. J.	8104020819	40-8452	PORTER, W. L.	8104140555*	50-369 G	RAGER, M. S.	8104230288*	50-331 S
PETTENGILL, H. J.	8104020822	40-299	PORTER, W. L.	8104090601	50-369 G	RAGER, M. S.	8104300323*	50-331 S
PETTENGILL, H. J.	8104010546	40-8452	PORTER, W. L.	8104230582	PR	RANDALL, K. M.	8104220606	50-482 G
PETTENGILL, H. J.	8104160401	40-8452	PORTER, W. L.	8104130572	50-414 A	RALPH, J. C.	8104100592	NUREG
PETTENGILL, H. J.	8104160394	40-8743	PORTER, W. L.	8104220633	50-488 G	RANCHANDRAN, S.	8104060131*	TOPREP
PETTENGILL, H. J.	8104160432	40-8452	POTAPOVS, U.	8104010398	GA999	RANCHANDRAN, S.	8104070339*	TOPREP
PETTENGILL, H. J.	8104230843	WASTE MGT	POTAPOVS, U.	8104010594*	GA999	RANOS, S. L.	8104230601*	MISC
PETTENGILL, H. J.	8104230842	40-8602	POTAPOVS, U.	8104010312*	GA999	RAHSEY, R. W.	8104120456	WASTE MGT
PETTENGILL, H. J.	8104271003	40-8602	POTAPOVS, U.	8104010045	GA999	RANDAZZA, J. B.	8104290038*	50-309 G
PETTENGILL, H. J.	8104270851	40-8602	POTAPOVS, U.	8104010195*	GA999	RANDAZZA, J. B.	8104060018	50-309 G
PETTENGILL, H. J.	8104230859	40-8602	POTAPOVS, U.	8104300234*	GA999	RANDALL, W. S.	8104020514	50-289 H
PETTENGILL, H. J.	8104230869	40-8602	POTAPOVS, U.	8104010025*	GA999	RANDAZZA, J. B.	8104140428	50-309 P
PETTENGILL, H. J.	8104200021	40-3453	POTAPOVS, U.	8104020876*	GA999	RANDAZZA, J. B.	8104170390	50-309 P
PETTENGILL, H. J.	8104200024	40-8584	POTAPOVS, U.	8104010319	GA999	RANDOLPH, J.	8104070112*	COMMISSION
PETTENGILL, H. J.	8104200027	40-8452	POTAPOVS, U.	8104010337	GA999	RANDOLPH, M. L.	8104160849	RES
PETTENGILL, H. J.	8104210088	40-8602	POTAPOVS, U.	8104010373*	GA999	RAPKIN, A.	8104090109	FOIA
PEVEAR, R. C.	8104290090	PR	POTAPOVS, U.	8104300286*	GA999	RABIN, W. H.	8104140564*	50-369 G
PEVENSTEIN, J. E.	8104160794*	CONTRACT	POTAPOVS, U.	8104010217*	GA999	RAUSCH, W. N.	8104140024	NUREG
PEYTON, C. H.	8104220196*	CONTRACT	POTAPOVS, U.	8104280048	GA999	RAUSCH, T. J.	8104020136	50-254 R
PFUFF, S. J.	8104080446	40-6659	POTAPOVS, U.	8104280253	GA999	RAUSCH, T. J.	8104080165	50-237 G
PFEFFERKORN, W.	8104140469	50-488 G	POTAPOVS, U.	8104280689*	GA999	RAUSCH, T. J.	8104090429	50-237 G
PFEFFERKORN, M.	8104230364	50-488 G	POTAPOVS, U.	8104280172	GA999	RAUSCH, T. J.	8104101119	50-10 V
PHILLIPS, D. L.	8104130349*	50-271 P	POTAPOVS, U.	8104290266	GA999	RAUSCH, W. N.	8104300119	NUREG
PHILLIPS, H. S.	8104270422*	50-498 G	POTAPOVS, U.	8104290753*	GA999	RAVENSCROFT, N.	8104010600	70-2322
PHILLIPS, H. S.	8104270450*	50-498 T	POTAPOVS, U.	8104010027	GA999	RAVENSCROFT, N.	8104130025	XPORTLIC
PHILLIPS, H. S.	8104270475*	50-498 T	POTAPOVS, U.	8104290249	GA999	RAY, J. A.	8104030586	ACRS
PHILLIPS, L. E.	8104070472*	50-275 G	POTAPOVS, U.	8104290339*	GA999	RAY, J. A.	8104020451	50-29 P
PHILLIPS, H. S.	8104270281*	50-498 T	POTAPOVS, U.	8104010356	GA999	RAYMOND, W. J.	8104140021*	50-271 G
PIANKI, F. J.	8104010702	70-1100	POTAPOVS, U.	8104010014	GA999	RAYMOND, W. J.	8104280024*	50-271 G
PIANKI, F. J.	8104020660	70-1100	POTAPOVS, U.	8104300223*	GA999	READE, N. L.	8103310622*	50-361 H
PICCIONI, R. G.	8104160126	PR	POTAPOVS, U.	8104010188	GA999	REBELOWSKI, T.	8104100519*	50-247 G
PICKLESIMER, M.	8104070353	MISC	POTAPOVS, U.	8104010208	GA999	REBELOWSKI, T.	8104300075*	50-286 G
PIEHL, R. H.	8104230682*	50-315 S	POTAPOVS, U.	8104020865	GA999	REC, J. R.	8104210326*	50-368 P
PIET, S.	8104020413	50-275 H	POTAPOVS, U.	8104010579	GA999	RECH, E. L.	8104020379	50-289 H
PIGOTT, D. R.	8104270543*	FR	POTAPOVS, U.	8104030277	GA999	RECKEMEYER, P. C.	8104010345	WASTE MGT
PIGOTT, D. R.	8104220119	50-361 G	POTAPOVS, U.	8104290286	GA999	REED, L.	8104020511	50-257 H
PIGOTT, D. R.	8104220129*	50-361 G	POTAPOVS, U.	8104280685	GA999	REED, J. G.	8104070542	50-483 G
PIGOTT, D. R.	8104220605	50-361 G	POTAPOVS, U.	8104300209	GA999	REED, J.	8104240025	PR
PIGOTT, D. R.	8104220119	50-361 G	POTAPOVS, U.	8104290326	GA999	REED, C.	8104290495	50-237 P
PIGOTT, D. R.	8104220129*	50-361 G	POTAPOVS, U.	8104290371	GA999	REEVES, D. L.	8104150118*	50-331 F
PIGOTT, D. R.	8104220605	50-361 G	POTAPOVS, U.	8104290746	GA999	REEVES, D. L.	8104030739*	50-331 F
PILANT, J. M.	8104290676	50-298 G	POTASH, L. M.	8104220254	RES	REEVES, D. L.	8104030743*	50-331 F
PILANT, J. M.	8104290645	50-298 G	POTTER, J. P.	8104230927*	27-47	REGAN, W. H.	8104170088*	FOIA
PILANT, J. M.	8104280117	50-298 G	POULK, R. M.	8104170481*	50-325 S	REHM, T. A.	8104030114	COMMISSION
PILANT, J. M.	8104290031*	50-298 G	POULK, R. M.	8104220506*	50-325 G	REHM, T. A.	8104070284	COMMISSION
PILANT, J. M.	8104160487	50-298 P	POWELL, J.	8104070438*	50-438 A	REHM, T. A.	8104200698	COMMISSION
PILANT, J. M.	8104210478	50-298 P	POWERS, S.	8104220522*	50-237 S	REHM, T. A.	8104210171	COMMISSION
PILANT, J. M.	8104210245	50-298 G	POWLICK, P. C.	8104100473	50-275 H	REISER, I.	8104230429	50-289 H
PILANT, J. M.	8104210475	50-298 P	PRIBIL, C.	8104030263*	50-302 H	REICHOLD, W. P.	8104030113	70-2754
PILANT, J. M.	8104210517	50-298 P	PRIBIL, C.	8104030267*	50-302 H	REICHERT, E. C.	8104030466*	50-317 R
PILANT, J. M.	8104240390	50-298 F	PRIBIL, C.	8104030273*	50-302 H	REIDHAAR, D. L.	8104300265*	50-142 G
PILANT, J. M.	8104240418	50-298 J	PRIBIL, C.	8104030278*	50-302 H	REIDHAAR, D. L.	8104300357	50-142 G
PILANT, J. M.	8104240361	50-298 J	PRICE, G. L.	8104170646*	50-445 I	REIMANN, F. W.	8104160034*	50-254 G
PILANT, J. M.	8104240365	50-298 J	PRICE, G. L.	8104170612*	50-445 I	REIMANN, F. W.	8104220225*	50-461 G
PILANT, J. M.	8104280259	50-298 P	PRIME, W. J.	8104160805*	CONTRACT	REIMANN, F. W.	8104280233*	50-373 G
PILGER, J. P.	8104140024	NUREG	PROCTOR, N. J.	8104160123	PR	REIMANN, F. W.	8104030065*	50-10 G
PILGER, J. P.	8104300101	NUREG	PRYOR, D.	8104140483	50-313 U	REIMANN, F.	8104280451	50-373 S
PISBELL, D.	8104160073	PR	PUCKETT, J. M.	8104300546*	50-324 G	REIMANN, F.	8104300296	50-374 S
PITMAN, S. G.	8104130662	NUREG	PUGSLAY, J. M.	8104140499*	50-250 G	REIMER, E. T.	8104090556*	50-317 F
PITTHAN, J. W.	8104170350*	50-276 S	PUN, N. A.	8104150321	50-320 H	REIS, E. J.	8104090716	50-498 G
PITTHAN, C. J.	8104300127	FOIA	PUNTENNEY, J. E.	8104240279	50-289 H	REIS, E. J.	8104090666	50-498 G
PLUMLEE, K. E.	8104100509*	50-272 G	PYLE, R. B.	8104070333	50-259 G	REIS, H. F.	8104300487	50-250 G
PLUMLEE, G. L.	8104150091*	50-267 G	PYLE, R. B.	8104070522	50-259 G	REIS, H. F.	8104300487	50-250 G

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
REIS, E. J.	8104280079	50-498 Q	RILEY, J. L.	8104240532*	50-369 Q	ROONEY, M. A.	8104200412	PR
REISENWEAVER, D.	8104200255	REGGD	RILEY, J. L.	8104300466	50-369 Q	ROONEY, V.	8104200038	50-271 F
REISING, H.	8104100454	50-275 H	RING, M.	8104580308*	50-454 G	ROONEY, M. A.	8104200519	70-1308
REKEMEYER, P. C.	8104100485	WASTE MGT	RINGENBERG, G. H.	8104100658*	CONTRACT	ROOT, L. D.	8104030519	50-331 Q
RENBERGER, D. L.	790220143	50-508 Q	RINKER, R. Q.	8104290087	PR	ROOT, L. D.	8104030335	50-331 P
RENS, T. E.	8104060615*	TOPREP	RISCHLING, J.	8104010323*	50-316 S	ROOT, L. D.	8104100287	50-331 P
RENS, T. E.	8104060737*	TOPREP	RISCHLING, J. L.	8104070539*	50-316 S	ROOT, L. D.	8104170476	50-331 P
RESEAR, J. G.	8104030424*	50-326 S	RISCHLING, J. L.	8104160378*	50-315 S	ROOT, L. D.	8104200252	50-331 P
RESNER, E. P.	8104200511	40-646	RISCHLING, J. L.	8104170569*	50-316 S	ROSE, D. F.	8104230662	50-331 F
RESNER, E. P.	8104230719*	FOIA	RISCHLING, J. L.	8104160400*	50-315 S	RORDE, S.	8104300485*	50-466 T
RESNER, J.	8104100504	NUREG	RISCHLING, J. L.	8104170553*	50-315 S	ROSENBERG, A. B.	8104270457*	50-498 T
REVELEY, W. T.	8104170240*	50-516 T	RISCHLING, J. L.	8104170514*	50-316 S	ROSENTHAL, A. S.	8104080620*	10CFR
REVELEY, W. T.	8104170240*	50-516 T	RISCHLING, J. L.	8104210358*	50-316 S	ROSENTHAL, A. S.	8104300434*	10CFR
REVELEY, W. T.	8104160030	PR	RISK, R. B.	8104160494*	50-289 H	ROSLIE, E.	8104140592	50-344 G
REYES, L. A.	8104030052*	50-346 G	RITCH, J.	8104100031	XPORTLIC	ROSS, D. F.	8104170291*	FOIA
REYES, L.	8104200311	50-346 S	RITSHER, J. A.	8104300458	50-443 Q	ROSS, D. F.	8104170153*	FOIA
REYNOLDS, S. D.	8104200094*	50-354 Q	ROBERTS, H. W.	8104010603*	GA999	RUSS, D. F.	8104170476*	FOIA
REYNOLDS, A. P.	8104020464	50-289 H	ROBERTS, N. H.	8104070184	NUREG	ROSS, D. F.	8104170148*	FOIA
REYNOLDS, N. S.	8104130255	FOIA	ROBERTS, H. W.	8104280260*	GA999	ROSS, D. F.	8104200053*	FOIA
REYNOLDS, J. R.	8104060451	50-275 Q	ROBERTSON, D. E.	8103250152	RES	ROSS, D. F.	8104170096*	FOIA
REYNOLDS, J. R.	8104060451	50-275 Q	ROBERTS, S. J.	8104090256	ACRS	ROSS, D. F.	8104170466*	50-295 S
REYNOLDS, J. R.	8104060451	50-275 Q	ROBERTS, J. C.	8104160725*	CONTRACT	ROSS, D. F.	8104170476*	FOIA
REYNOLDS, J. R.	8104070115	50-275 Q	ROBERTS, E. W.	8104020920	50-155 P	ROSS, D. F.	8104170054*	FOIA
REYNOLDS, J. R.	8104070115	50-275 Q	ROBERTS, E. W.	8104200217	50-368 P	ROSS, D. F.	8104170092*	FOIA
REYNOLDS, J. R.	8104070115	50-275 Q	ROBERTSON, L.	8104060941	NUREG	ROSS, D. F.	8104170531*	FOIA
REYNOLDS, J. R.	8104010454	50-275 Q	ROBERTSON, L.	8104070100	NUREG	ROSS, D. F.	8104170137*	FOIA
REYNOLDS, J. R.	8104010454	50-275 Q	ROBERTSON, L.	8104070129	NUREG	ROSS, D. F.	8104170193*	FOIA
REYNOLDS, J. R.	8104010454	50-275 Q	ROBERTSON, L.	8104100528	NUREG	ROSS, D.	8104170062*	FOIA
REYNOLDS, J. R.	8104030457	50-275 Q	ROBINSON, D. L.	8104240165*	50-266 Q	ROSS, D. F.	8104160500	50-369 Q
REYNOLDS, J. R.	8104030463*	50-275 Q	ROCHINO, A. P.	8104280271	50-289 P	ROSS, W. J.	8104150614	50-272 F
REYNOLDS, J. R.	8104030457	50-275 Q	ROCKHOLD, J.	8104010193	50-254 P	ROSS, D. K.	8104140476	50-247 H
REYNOLDS, J. R.	8104030463*	50-275 Q	ROCKHOLD, H. C.	8104010499	50-309 P	ROSS, W. J.	8104090577*	50-272 Q
REYNOLDS, J. R.	8104030457	50-275 Q	ROCKHOLD, H. C.	8104170707	50-334 P	ROSS, D. K.	8104290382	PR
REYNOLDS, J. R.	8104030463*	50-275 Q	ROCKHOLD, H. C.	8104200209	50-344 P	ROSS, D. M.	8104200713	71-5607
REYNOLDS, J. R.	8104080400	50-275 Q	RODGER, W.	8104270283	PR	ROSSI, M. E.	8104230720	PR
REYNOLDS, J. R.	8104080400	50-275 Q	RODGER, W. A.	8104220625*	50-250 Q	ROSZTOCZY, Z. R.	8104170166*	FOIA
REYNOLDS, J. R.	8104080400	50-275 Q	RODNEY, V. L.	8104170525*	FOIA	ROTELLA, T. S.	8104150401*	50-338 P
REYNOLDS, N. S.	8104080381	50-445 Q	RODRIGUEZ, R. J.	8104140364	50-312 R	ROTH, J.	8104290093*	70-1703
REYNOLDS, N. S.	8104080553	50-445 Q	RODRIGUEZ, R. J.	8104140432	50-312 I	ROTH, J.	8104290085*	70-820
REYNOLDS, N. S.	8104080381	50-445 Q	ROERICH, R. J.	8104030578*	COMMISSION	ROTH, J.	8104280100*	50-201 G
REYNOLDS, N. S.	8104080553	50-445 Q	ROGERS, J. T.	8104020377*	50-334 I	ROTH, J.	8104090470	70-364
REYNOLDS, N. S.	8104080500	50-445 Q	ROGERS, J. T.	8104230293*	50-70 H	ROTHMAN, R. L.	8104290140*	50-275 Q
REYNOLDS, N. S.	8104220356	FOIA	ROGERS, W. G.	8104030052*	50-346 Q	ROTHSCHILD, M. U.	8104020291	50-445 Q
REYNOLDS, N. S.	8104060500	50-445 Q	ROGERS, E. B.	8104150109	PR	ROTHSCHILD, M. U.	8104080536	70-1308
REYNOLDS, N. S.	8104270057	PR	ROGERS, S. C.	8104240058	NUREG	ROTHSCHILD, M. U.	8104080559	70-1308
REYNOLDS, N. S.	8104140402	50-445 Q	ROGERS, L. L.	8104210560*	50-338 R	ROTHSCHILD, M. U.	8104080564	70-1308
REYNOLDS, N. S.	8104140402	50-445 Q	ROGERS, L. L.	8104210563*	50-338 R	ROTHSCHILD, M. U.	8104130072	70-1308
REYNOLDS, N. S.	8104150476	50-445 Q	ROGERS, L. L.	8104210565*	50-338 R	ROTHSCHILD, M. U.	8104140244	50-445 Q
REYNOLDS, N. S.	8104150476	50-445 Q	ROGERS, T. R.	8104290349*	CONTRACT	ROTHSCHILD, M. U.	8104200061	50-445 Q
REYNOLDS, N. S.	8104230442	50-445 Q	ROGUS, J. T.	8104030396*	50-334 I	ROTHSCHILD, M. U.	8104210071	70-1308
REYNOLDS, N. S.	8104300258	50-445 Q	ROHTAUI, U. S.	8104200630	RES	ROTHSCHILD, M. U.	8104210084*	70-1308
REYNOLDS, N. S.	8104300258	50-445 Q	ROHWER, P. S.	8104060012	RES	ROUSE, L. C.	8104140510	70-687
REYNOLDS, N. S.	8104300321	50-445 Q	ROHWER, P. S.	8104030827	RES	ROUSE, L. C.	8104140619	70-1308
REYNOLDS, N. S.	8104300500	50-445 Q	ROHWER, P. S.	8104160849	RES	ROUSE, L. C.	8104160474	70-8
REYNOLDS, N. S.	8104300321	50-445 Q	ROLES, G. W.	8104010506	ORG	ROUSE, L. C.	8104090354	70-364
REYNOLDS, N. S.	8104300500	50-445 Q	ROLLINS, H. M.	8104170635*	50-445 I	ROUSE, L. C.	8104090359*	70-364
RHINELANDER, J.	8104200542	40-2061	ROLLINS, H. M.	8104170650*	50-445 I	ROUSE, L. C.	8104150593	70-25
RHOADS, G. C.	8104100609*	50-387 Q	ROLLINS, H. M.	8104170639*	50-445 I	ROUSE, L. C.	8104200009	70-754
RHOADS, R. H.	8104160236	PR	ROMAND, F. R.	8104060405	50-352 H	ROUSE, L. C.	8104290783	70-754
RHODE, G. K.	8104300092*	50-410 S	ROMAN, T.	8104160387*	50-220 R	ROUSE, L. C.	8104290296	70-687
RHODE, G. K.	8104280374	50-410 A	ROMATOWSKI, R. G.	8104200535	PR	ROUSE, L. C.	8104290781	70-1308
RHODE, G. K.	8104290635	50-410 S	ROMERO-SARCELO	8104200429	PR	ROWLEY, C. W.	8104020429	50-275 H
RICE, P. D.	8104280647*	50-528 Q	ROMIC, R. L.	8104230475	50-237 Q	RUBENSTEIN, L. S.	8104170296*	FOIA
RICE, P. D.	8104280647*	50-528 Q	ROOD, H.	8104010020	50-361 A	RUBIN, S. D.	8104140722*	50-296 S
RICE, P. D.	8104280647*	50-528 Q	ROOD, H.	8104020032	50-361 A	RUBIN, S. D.	8104240270*	50-387 A
RICE, W. M.	8104010032*	GA999	ROOD, H.	8104170506	50-361 A	RUFF, A. B.	8104100655*	50-438 Q
RICE, W. M.	8104290301*	GA999	ROOD, H.	8104170526	50-361 A	RUFF, A.	8104280716*	50-327 G
RICE, S. F.	8104230834	PR	ROOD, H.	8104210146	50-361 A	RUHLMAN, W. A.	8104200543*	50-324 Q
RICHARDSON, C. B.	7906140435	50-313 Q	ROOD, H.	8104210160	50-361 A	RUHLMAN, W. A.	8104210257*	50-327 Q
RICHARDSON, M.	8104020369	50-367 H	ROOD, H.	8104220060	50-361 A	RUCCICHO, J.	8104220267*	CONTRACT
RICHINGS, H. J.	8104170189*	FOIA	ROOD, H.	8104220880	50-361 A	RUGOFF, J. C.	8104220493	50-395 M
RICHTER, T.	8104240362	50-289 H	ROOD, H.	8104220983	50-361 A	RUGOFF, J. C.	8104220572	50-395 Q
RIDDELL, R. E.	8104100381	50-275 H	ROOD, H.	8104300168	50-361 A	RUGOFF, J. C.	8104220024	50-395 M
RIDDELL, R. E.	8104100453	50-275 H	ROOD, H.	8104210176	50-361 A	RUGOFF, J. C.	8104220574	50-395 M
RIDGWAY, K. R.	8104240056*	50-182 Q	ROOD, H.	8104290022	50-361 A	RUGOFF, J. C.	8104220461	50-395 Q
RIEDLINGER, B. A.	8104070228*	70-1623	ROONEY, M. A.	8104060214	70-1308	RUPP, W. A.	8104200456*	CONTRACT
RIEDLINGER, B. A.	8104070228*	70-1623	ROONEY, R. W.	8104060220	70-1308	RUSCHE, B. C.	8104170339*	FOIA
RIEDLINGER, B. A.	8104070206*	70-1623	ROONEY, M. A.	8104060234	70-1308	RUSCHE, B. C.	8104170355*	FOIA
RIERMAN, S. R.	8103250118	REB	ROONEY, M. A.	8104060214	70-1308	RUSCHE, B. C.	8104170450*	FOIA
RIESLAND, J.	8104300457	50-247 S	ROONEY, R. W.	8104060220	70-1308	RUSCHE, B. C.	8104170136*	FOIA
RITHLE, W. E.	8104060664	50-289 T	ROONEY, M. A.	8104060234	70-1308	RUSHMORE, J. W.	8104270266	50-220 J
RIGGLE, E. I.	8104280447*	50-219 S	ROONEY, M. A.	8104060502	70-1308	RUSHMORE, J. W.	8104270332	50-220 J
RIGGS, B.	8104100424	50-361 H	ROONEY, M. A.	8104060713	70-1308	RUSNICA, E. J.	8104060490*	TOPREP
RILEY, J. L.	8104080493	50-369 Q	ROONEY, M. A.	8104070471	70-1308	RUSNICA, E. J.	8104060712*	TOPREP
RILEY, J. L.	8104140462	50-369 Q	ROONEY, M. A.	8104080397	70-1308	RUSNICA, E. J.	8104060728*	TOPREP

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
RUBSCHER, G. E.	8104140024	NUREG	SCHMIDT, H. C.	8104130345	50-445 A	SEIDLE, W. C.	8104270448*	50-498 T
RUBSCHER, G. E.	8104300101	NUREG	SCHMIDT, A. D.	8104270309	50-250 B	SEIDLE, W. C.	8104130317	50-482 G
RUBSCHER, G. E.	8104300119	NUREG	SCHMIDT, A. D.	8104270312	50-251 S	SEIDLE, W. C.	8104130321*	50-482 G
RUSSELL, W. T.	8104010463	50-244 P	SCHMIDT, A. D.	8104270315	50-251 S	SEIDLE, W. C.	8104200599	50-498 G
RUSSELL, W. T.	8104020401	50-244 P	SCHMIDT, A. D.	8104270321	50-335 S	SEIDLE, W. C.	8104200586	50-382 G
RUSSO, S. P.	8104220365	50-219 G	SCHMITT, R. P.	8104220422*	50-344 S	SEIDLE, W. C.	8104200505	50-445 G
RUZICKA, M. G.	8104060636	50-54 R	SCHMIDT, A. D.	8104270350	50-335 S	SEIDLE, W. C.	8104200419	50-498 G
RUZICKA, M. G.	8104070458	50-54 R	SCHNEIDER, F. W.	8104010756	50-272 G	SEIDLE, W. C.	8104200419	50-498 G
RYAN, R. G.	8104230782*	FOIA	SCHNEIDER, F. W.	8104130408*	50-272 G	SEIDLE, W. C.	8104270454*	50-498 T
RYAN, R. J.	8104230753*	FOIA	SCHNEIDER, F. W.	8104240423	50-272 G	SEIDLE, W. C.	8104270493*	50-498 T
RYAN, D.	8104300148	FOIA	SCHNEIDER, F. W.	8104280218	50-272 G	SEIDLE, W. C.	8104270466*	50-498 T
RYKKEN, L. E.	8104070669	40-8502	SCHNEIDER, F. W.	8104130222	50-272 P	SEIDLE, W. C.	8104270464*	50-498 T
RYTHONIN, B. B.	8104130515*	CONTRACT	SCHNEIDER, F. W.	8104290511	50-272 F	SEIDLE, W. C.	8104270468*	50-498 T
SABO, A. T.	8104010488*	70-1151	SCHNEIDER, F. W.	8104300311*	50-272 P	SEIDLE, W. C.	8104100643	50-458 G
SABO, A. T.	8104200593	70-1151	SCHOLL, R.	8104140274	50-245 P	SEIDLE, W. C.	8104130027	50-498 G
SACHS, T.	8104090645	50-255 Q	SCHRAMER, B.	8104240520*	50-295 B	SEIDLE, W. C.	8104150304	50-498 G
SACHS, T.	8104090657*	50-255 Q	SCHREIBER, R. E.	8104140024	NUREG	SEIDLE, W. C.	8104210049	50-498 G
SACHS, T.	8104090637*	50-255 Q	SCHROEDER, F.	8104170292*	FOIA	SEIDLE, W. C.	8104230227	50-498 G
SACHS, T.	8104090657*	50-255 Q	SCHROEDER, F.	8104170351*	50-219 P	SEIDLE, W. C.	8104280201	50-498 G
SAHA, P.	8104200630	RES	SCHROEDER, F.	8104230778*	FOIA	SEIDLE, W. C.	8104240148	50-458 G
SAIKI, T.	8104160166	XPORTLIC	SCHROEDER, F.	8009040053*	FOIA	SEIDLE, W. C.	8104270276*	50-498 T
SAIKI, T.	8104270502	XPORTLIC	SCHROEDER, F.	8009170046*	FOIA	SEIKEN, S. J.	8104170387	50-482 A
SAKENAS, C. A.	8104290029*	50-363 G	SCHROEDER, P.	8104030554*	COMMISSION	SELBY, G. P.	8104130662	NUREG
SALAVA, M. E.	8104100347	50-482 G	SCHULTZ, D. M.	8104000717	70-820	SEMEL, H.	8104240385	50-155 G
SALTER, D. A.	8104240431	50-289 H	SCHULTZ, G.	8104230312*	50-367 H	SEMEL, H.	8104230385	50-155 G
SAHELSON, A.	8104140623	50-461 G	SCHULZ, R. D.	8104130038*	50-282 G	SENECHAL, M. E.	8104200562	PR
SANDERS, W. F.	8104280620*	50-443 G	SCHULTZ, G. E.	8104230309	50-367 H	SERABIAN, J. A.	8104160214*	50-293 G
SANDERS, F. D.	8104060454	50-269 J	SCHULZE, R. T.	8104240142	50-289 H	SEIBY, R. P.	8104070216*	50-275 G
SANDERS, F. D.	8104060547	50-369 J	SCHULZE, R. C.	8104230211*	50-289 H	SERKIZ, A. W.	8104300287	50-244 P
SANDOZ, S. A.	8104100478*	TOPREP	SCHULTZ, M. H.	8104220286*	40-233	SEYFRIT, K. V.	8104270460*	50-498 T
SANDS, S. P.	8104280091*	50-250 S	SCHULTZ, T.	8104290797	50-259 P	SEYFRIT, K. V.	8104010304	GA999
SANGER, H. S.	8104140382	50-259 G	SCHULTZ, S. P.	8104210376*	50-271 P	SEYFRIT, K. V.	8104010035*	GA999
SANGER, H. S.	8104210263	PR	SCHUMACHER, M. C.	8104140623*	40-481	SEYFRIT, K. V.	8104300230*	GA999
SANGER, H. S.	8104290105	PR	SCHUMACHER, M. C.	8104160536*	50-373 G	SEYFRIT, K. V.	8104010750	50-313 G
SARSOUR, B.	8104140371*	50-346 R	SCHUMACHER, M. C.	8104280150*	40-8631	SEYFRIT, K. V.	8104270455*	50-498 T
SARSOUR, B.	8104140379*	50-346 R	SCHUSTER, N. D.	8104070411	50-397 S	SEYFRIT, K. V.	8104300214	GA999
SASSANI, A. D.	8104030537*	50-289 G	SCHWAB, B. C.	8104010466*	50-237 T	SEYFRIT, K. V.	8104200446	50-267 G
SASSANI, A. D.	8104160315*	50-289 G	SCHWAN, C.	8104070411	50-397 S	SEYFRIT, K. V.	8104200455	50-313 G
SAUNDERS, S. C.	8104170465*	FOIA	SCHWENC, M. A.	8104170252*	FOIA	SEYFRIT, K. V.	8104200461	50-289 G
SAMCHKA, B. J.	8104100360	50-367 H	SCHWENGER, R.	8104300568	70-33	SEYFRIT, K. V.	8104200510	50-298 G
SAYRES, W. J.	8104270132*	50-247 H	SCHWENCER, A.	8104020207	50-395 D	SEYFRIT, K. V.	8104270456	50-313 F
SCALETTI, D.	8104080035	50-361 A	SCHWEIBINZ, E.	8104200304	50-546 S	SEYDMOUR, E. H.	8104300146*	CONTRACT
SCALETTI, D.	8104090351	50-361 A	SCHWENCER, A.	8104090266*	50-364 P	SHA, W. T.	8104230433	NUREG
SCALETTI, D.	8104200813*	50-471 A	SCHWENCER, A.	8104220321	50-364 E	SHACKLETON, D. C.	8104100636*	50-508 G
SCARANO, R. A.	8104230772*	FOIA	SCHWENCER, A.	8104150320	50-364 P	SHACKLETON, D. C.	8104130708*	50-312 G
SCARANO, R. A.	8001020563*	FOIA	SCHWENCER, A.	8104230849	50-341 G	SHAFFER, J. A.	8104090160	27-39
SCARANO, R. A.	8104010755	40-4492	SCHWEIBINZ, E.	8104210321	50-546 S	SHAFFER, W. M.	8104230001	WASTE MGT
SCARANO, R. A.	8104010554	40-8502	SCHWENCER, A.	8104240254	50-498 E	SHAH, V. L.	8104230433	NUREG
SCARANO, R. A.	8104010558	40-8714	SCHWENCER, A.	8104280501	50-373 D	SHALLER, D. V.	8104010313	50-316 S
SCARANO, R. A.	8104090292	40-1162	SCHWENCER, A.	8104300274	50-352 A	SHALLER, D. V.	8104070270	50-316 S
SCARANO, R. A.	8104240190	40-8743	SCINTO, J. F.	8104100328	50-369 G	SHALLER, D. V.	8104070536	50-316 S
SCARANO, R. A.	8104210067	40-2259	SCINTO, J. F.	8104100335*	50-369 G	SHALLER, D. V.	8104070572	50-315 S
SCARBROUGH, T. G.	8104200016	REGDD	SCINTO, J. F.	8104150171	50-369 G	SHALLER, D. V.	8104140557	50-315 S
SCHADE, B. C.	8104280429*	50-282 P	SCINTO, J. F.	8104210505*	50-369 G	SHALLER, D. V.	8104170520*	50-316 S
SCHAFFER, D.	8104170611*	50-445 I	SCOTT, R. S.	8104200637*	MISC	SHALLER, D. V.	8104160370	50-315 S
SCHAFFER, S. G.	810427021*	50-334 I	SCOTT, D. J.	8104290104	50-10 R	SHALLER, D. V.	8104170561	50-316 S
SCHAPKER, J. F.	8104070684*	50-440 G	SCOTT, J. J.	8104100508	50-369 H	SHALLER, D. V.	8104160391	50-315 S
SCHAEFFER, B. J.	8104130652*	50-289 H	SCOTT, D. J.	8104060599	50-249 J	SHALLER, D. V.	8104170523	50-315 S
SCHENDEL, K. R.	8104220130	40-8502	SCOTT, D. J.	8104080562	50-249 S	SHALLER, D. V.	8104170507	50-316 S
SCHERER, A. E.	8104170033*	FOIA	SCOTT, D. J.	8104080477	50-237 S	SHALLER, D. V.	8104210352	50-316 S
SCHERER, A. E.	8104170040*	FOIA	SCOTT, D. J.	8104130208	50-10 R	SHALLER, D. V.	8104230678	50-315 S
SCHERER, A. E.	8104170044*	FOIA	SCOTT, R. J.	8104090643*	50-346 S	SHALLER, D. V.	8104280436*	50-315 S
SCHERER, A. E.	8104170011*	FOIA	SCOTT, D. J.	8104220509	50-249 S	SHANBAYK, M.	8104280468	50-320 S
SCHERER, A. E.	8104200139*	FOIA	SCOTT, D. J.	8104220632	50-249 S	SHANNON, R. E.	8104200396*	50-295 S
SCHERER, A. E.	8104170380*	50-318 P	SCOTT, D. J.	8104220519	50-237 S	SHAD, L. C.	8104170124*	FOIA
SCHILLING, D. K.	8104220408	50-452 H	SCOTT, J. M.	8104300511	50-466 T	SHAD, L. C.	8104280173*	GEN TEC IS
SCHLIEHAUF, M. W.	8104230184	50-289 H	SCOW, K. M.	810430086*	70-734	SHAD, L. C.	8104280182*	GEN TEC IS
SCHLOSS, M. E.	8104170447	50-247 H	SCUDDEN, F. F.	8104230040	50-275 H	SHAPAR, H. K.	8104200522	PR
SCHMIDT, A. D.	8104130295	50-251 S	SEAL, J. M. H.	8104070254*	50-367 H	SHAR, A. H.	8104210064	ORG
SCHMIDT, A. D.	8104140547	50-335 S	SEARS, J. R.	8104070463*	50-275 G	SHAPAR, H. K.	8104170427	50-413 M
SCHMIDT, A. D.	8104140568	50-335 S	SEGE, G.	8104230658*	REVIEW GRP	SHEA, J. R.	8103120299*	MISC
SCHMIDT, A. D.	8104130187	50-251 S	SEGE, G.	8104230653	REVIEW GRP	SHEA, J. R.	8104020735*	MISC
SCHMIDT, A. D.	8104240522	50-335 S	SEGEV, A.	8104170592	NUREG	SHEA, J. J.	8104080034	50-245 P
SCHMIDT, A. D.	8104240530	50-335 S	SEIDENSTEIN, S.	8104200357*	50-382 A	SHEA, J. J.	8104140274	50-245 P
SCHMIDT, A. D.	8104140998	50-335 S	SEIDLE, W. C.	8104270296*	50-498 T	SHEA, J. R.	8104200174	XPORTLIC
SCHMIDT, A. D.	8104130369	50-250 S	SEIDLE, W. C.	8104270289*	50-498 T	SHEA, J. R.	8104230054	ORG
SCHMIDT, A. D.	8104130399	50-335 S	SEIDLE, W. C.	8104270299*	50-498 T	SHEA, J. R.	8104280404	MISC
SCHMIDT, A. D.	8104240519	50-335 S	SEIDLE, W. C.	8104270305*	50-498 T	SHEDLOSKEY, J.	8104010484	50-245 S
SCHMITT, R. C.	8104230433	NUREG	SEIDLE, W. C.	8104270370*	50-498 T	SHEDLOSKEY, J.	8104280263	50-245 S
SCHMIDT, E. W.	8104010533	TOPREP	SEIDLE, W. C.	8104270374*	50-498 T	SHEETZ, J. E.	8104100277	50-335 A
SCHMIDT, A. D.	8104240485	50-251 S	SEIDLE, W. C.	8104270382*	50-493 T	SHELLEY, W. J.	8104080429	40-8727
SCHMIDT, A. D.	8104240517	50-250 S	SEIDLE, W. C.	8104270393*	50-498 T	SHELLEY, W. J.	8104200548*	40-2061
SCHMIDT, H. C.	8104150393	50-445 A	SEIDLE, W. C.	8104270390*	50-498 T	SHELLEY, W. J.	8104200010	40-2061
SCHMITT, R. P.	8104140601*	50-344 S	SEIDLE, W. C.	8104270426*	50-498 T	SHELLEY, W. J.	8104150223*	70-925
SCHMIDT, A. D.	8104130292	50-250 R	SEIDLE, W. C.	8104270437*	50-498 T	SHELLEY, W. J.	8104220429	40-8027

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
SHEPERSKY, R.	8104230322	50-275 H	SILVERSTONE, D.	8104160102	PR	SMITH, G. H.	8104060036	70-364
SHEPERSKY, I.	8104230305	50-275 H	SILVERWOOD, J. B.	8104270483	REQ00	SMITH, B. W.	8104080022*	50-302 G
SHEPLEY, S. E.	8104280233*	50-373 G	SILVER, H.	8104230702	50-289 P	SMITH, J. H.	8103250137	RES
SHERMAN, F. L.	8104300568	70-33	SINER, T. W.	8104010222	PR	SMITH, J.	8104230275	50-237 H
SHERMAN, H. P.	8104240197	50-327 P	SIMMONS, K.	8104140552*	50-335 S	SMITH, R. O.	8104020683*	50-280 F
SHERON, B.	8104290180	TOPREP	SIMMONS, K. M.	8104140572*	50-335 S	SMITH, E. F.	8104100343	50-275 H
SHERWOOD, G. G.	8104170032*	FOIA	SIMMONS, K. M.	8104140563*	50-335 S	SMITH, A. F.	8104100433	50-275 H
SHERWOOD, G. L.	8104030370*	50-275 H	SIMMONS, K. M.	8104130394*	50-250 S	SMITH, P. A.	8104090023	27-39
SHERWOOD, G. G.	8104160398	PR	SIMMONS, K. M.	8104130396*	50-335 S	SMITH, J. E.	8104060247	REB
SHERWOOD, G. G.	8104280036	50-387 S	SIMMONS, K. M.	8104240327*	50-335 S	SMITH, N. A.	8104160337*	50-280 P
SHEMAKER, R. E.	8104270281*	50-498 T	SIMONETTI, G.	8104030564*	50-286 G	SMITH, S. T.	8104010275	NUREG
SHIELDS, S. W.	8104060108*	50-546 G	SIMONEN, F. A.	8104130662	NUREG	SMITH, R. L.	8104060388	50-271 G
SHIELDS, S. W.	8104140288	PR	SIMPADYAN, D. T.	8104300483*	50-466 T	SMITH, R. L.	8104100422	50-271 P
SHIELDS, S. W.	8104270487	REQ00	SIMPSON, D. W.	8104090930	50-395 O	SMITH, I. W.	8104140588	50-289 G
SHIELDS, S. W.	8104280286	50-546 A	SIMPSON, A. K.	8104030535*	COMMISSION	SMITH, H. I.	8104150339	COMMISSION
SHIELDS, S. W.	8104280455	50-546 H	SINDERBRAND, C. A.	8104010453	PR	SMITH, P. A.	8104160682	CONTRACT
SHIFFER, J. D.	8104140577	50-275 G	SINDERBRAND, C.	8104230139	PR	SMITH, D. R.	8104070503*	50-70 P
SHIFFER, J. D.	8104140584*	50-275 G	SINDERBRAND, C.	8104230549	FR	SMITH, D. R.	8104230203*	50-70 P
SHIFFER, J. D.	8104140606*	50-275 G	SINGH, S.	8104010515	MISC	SMITH, J. B.	8104300298	50-528 C
SHIPWAY, G.	8104210459*	50-361 A	SINISI, J. M.	8104140331	50-213 J	SMITH, T. H.	8104280362	50-213 S
SHISSTAS, J. A.	8104230626	50-272 R	SINISI, J. M.	8104140395	50-245 J	SMOCK, R. W.	8104240053*	COMMISSION
SHIVELY, C. N.	8104140605*	50-368 S	SINISI, J. M.	8104140400	50-213 J	SMOKER, C. S.	8104070503*	50-305 S
SHIVELY, C. N.	8104210414*	50-313 S	SINISI, J. M.	8104140451	50-213 J	SMOKER, C. S.	8104070511*	50-305 S
SHOLLY, S. C.	8104140443	50-289 G	SINISI, J. M.	8104140362	50-29 J	SMOKER, C. S.	8104070516*	50-305 S
SHOLLY, S. C.	8104140446*	50-289 G	SINISI, J. M.	8104140323	50-293 J	SMOKER, C. S.	8104220651*	50-305 S
SHOLLY, S. C.	8104300515	50-289 G	SINISI, J. M.	8104140328	50-29 J	SMOLDER, R. P.	8104070337	50-244 P
SHON, F. J.	8104300427*	10CFR	SINKIN, L.	8104020570*	50-497 G	SMOLDER, R. P.	8104220295	50-244 P
SHON, F. J.	8104140371	50-440 G	SINKIN, L. A.	8104060488	50-498 G	SNAPP, B. A.	8104080362	50-387 H
SHON, F. J.	8104140586	50-440 G	SINKIN, L. A.	8104060494	50-498 G	SNAPP, B. A.	8104080367	50-387 H
SHON, F. J.	8104240373	50-155 G	SINKIN, L. A.	8104060506	50-498 G	SNELLING, R. A.	8104010663	PR
SHORB, E. M.	8104270400	50-367 G	SINKIN, L.	8104060656	50-498 G	SNIEZER, J. H.	8104290720*	50-546 G
SHOTKIN, L. M.	8104170037*	FOIA	SINKIN, L. A.	8104060715	50-498 G	SNIDER, S. J.	8101150479*	MISC
SHOTWELL, J. A.	8104060706	50-471 G	SINKIN, L. A.	8104060488	50-499 G	SNYDER, G. L.	810420232*	FOIA
SHREVE, D. B.	8104230313*	CONTRACT	SINKIN, L. A.	8104060494	50-498 G	SNYDER, G. L.	8104020248*	FOIA
SHROEDER, F.	8104200335*	FOIA	SINKIN, L. A.	8104060506	50-498 G	SNYDER, G. L.	8104300244	50-213 G
SHUM, E. Y.	8104090181*	70-1151	SINKIN, L. A.	81040606F7	50-498 G	SNYDER, G. L.	8104290017	50-363 G
SHUM, E. Y.	8104290063	70-1201	SINKIN, L.	8104020564	50-498 G	SNYDER, B. J.	8104220924	50-320 H
SHUTE, S.	8104290738*	50-271 F	SINKIN, L.	8104020564	50-498 G	SNYDER, G. L.	8104130400	50-272 G
SHUTE, S.	8104290740*	50-271 F	SINKIN, L.	8104020549	50-498 G	SNYDER, B. J.	8104030227	50-320 P
SHUTE, S.	8104290745*	50-271 F	SINKIN, L.	8104020556	50-498 G	SNYDER, B. J.	8104030234*	50-320 P
SIDEBOTHAM, D. P.	8104160076	PR	SINKIN, L.	8104020556	50-498 G	SNYDER, B. J.	8104030247*	50-320 P
SIEGEL, S.	8104150434	ACRS	SISTER M. ELIZAB	8104290122*	70-2319	SNYDER, G. L.	8104150469	50-219 G
SIESS, C. P.	8104300506	ACRS	SITTIKAW, E. C.	8104160719	FOIA	SNYDER, B. J.	8104030567	50-320 P
SIGAL, D. S.	8104070309*	CONTRACT	SKARITKA, J.	8104280461*	50-206 P	SNYDER, B. J.	8104220931	50-320 P
SILBERG, J. E.	8104070508	50-440 G	SKEERS, D. M.	8104060615*	TOPREP	SNYDER, H. L.	8104280460	40-8584
SILBERG, J. E.	8104070574	50-440 G	SKEERS, D. M.	8104060737*	TOPREP	SNYDER, B. J.	8104230003	50-320 P
SILBERG, J. E.	8104070508	50-440 G	SKEERS, D. M.	8104060810*	TOPREP	SNYDER, B. J.	8104230873	50-320 P
SILBERG, J. E.	8104070574	50-440 G	SKEERS, D. M.	8104060879*	TOPREP	SNYDER, B. J.	8104300537*	50-289 P
SILBERG, J. E.	8104070508	50-440 G	SKINNER, P. H.	8104060134*	50-348 G	SNYDER, B. J.	8104300540*	50-289 P
SILBERG, J. E.	8104070574	50-440 G	SKINNER, P. H.	8104210257*	50-327 G	SOHINKI, S. M.	8104090055	70-2623
SILBERG, J. E.	8104070508	50-440 G	SKINNER, D.	8104010451	50-289 H	SOLAN, G. H.	8104210492	70-2623
SILBERG, J. E.	8104070574	50-440 G	SKLAR, J. B.	8104270380*	50-219 R	SOLAN, G. H.	8104070295*	50-309 P
SILBERG, J. E.	8104070508	50-440 G	SKOLSEN, F. B.	8104130189*	TOPREP	SOLDMGN, A. A.	8104090018	50-320 O
SILBERG, J. E.	8104070574	50-440 G	SKOLDS, J. L.	8104200543*	50-324 G	SOLDMGN, A. A.	8104170595	NUREG
SILBERG, J. E.	8104070384	50-387 G	SKOLDS, J. L.	8104100081*	50-395 G	SOONG, A. L.	8104220139*	70-124
SILBERG, J. E.	8104070384	50-387 G	SKOVLAND, E.	8104240431	50-289 H	SOONG, A. L.	8104220134	70-124
SILBERG, J. E.	8104070384	50-387 G	SILAWINSKI, W. J.	8104100656*	40-7223	SOUDER, J. L.	8104010572	50-352 A
SILBERG, J. E.	8104070373	50-440 G	SILAWINSKI, W. J.	8104100652	40-7223	SOUDER, J. L.	8104030571	50-10 F
SILBERG, J. E.	8104070373	50-440 G	SLOW, J. D.	8104150220	PR	SOUDER, J. L.	81040901V1	50-452 H
SILBERG, J. E.	8104070373	50-440 G	SLOMAKER, R. W.	8104300140	FOIA	SOUDER, J. L.	8104150375	50-448 H
SILBERG, J. E.	8104070373	50-440 G	SMITH, R. D.	8104300496*	FOIA	SOUDER, J. L.	8104200228	50-10 F
SILBERG, J. E.	8104010526	50-387 G	SMITH, G. H.	8104160214*	50-293 G	SOUDER, J. L.	8104270185	50-450 H
SILBERG, J. E.	8104070373	50-440 G	SMITH, T. G.	8104220056*	50-341 K	SOUDER, J. L.	8104270186	50-548 H
SILBERG, J. E.	8104070366	50-440 G	SMITH, G. H.	8104150468*	50-317 G	SOUDER, J. L.	8104270153	50-549 H
SILBERG, J. E.	8104070366	50-440 G	SMITH, T. W.	8104160083	70-1374	SOUDER, J. L.	8104090598	50-333 F
SILBERG, J. E.	8104070266	50-440 G	SMITH, R. D.	8104010506	ORG	SOUDER, J. L.	8104150102	50-267 F
SILBERG, J. E.	8104070366	50-440 G	SMITH, G. H.	8104060048*	70-364	SOUDER, J. L.	8104070685	50-333 F
SILBERG, J. E.	8104070366	50-440 G	SMITH, G. H.	8104240125*	50-289 G	SOUDER, J. L.	8104070687	50-352 F
SILBERG, J. E.	8104070502	50-387 G	SMITH, G. H.	8104150474*	50-219 G	SOUDER, J. L.	8104270153	50-549 H
SILBERG, J. E.	8104080498	50-482 G	SMITH, G.	8104130410*	50-272 G	SOUDER, J. L.	8104090597	50-272 F
SILBERG, J. E.	8104220475	50-387 G	SMITH, G. H.	8104130412*	50-272 G	SOUDER, J. L.	8104230086	50-369 F
SILBERG, J. E.	8104220485	50-387 G	SMITH, G. H.	8104290023*	50-363 G	SOUDER, J. L.	8104200043	50-29 F
SILBERG, J. E.	8104220475	50-387 G	SMITH, G. H.	8104290025*	50-363 G	SOUDER, J. L.	8104200046	50-317 F
SILBERG, J. E.	8104220485	50-387 G	SMITH, T. H.	8104070627*	50-213 G	SOUDER, J. L.	8104200557	50-266 F
SILBERG, J. E.	8104220475	50-387 G	SMITH, G. H.	8104060063	70-1143	SOUDER, J. L.	8104220355	50-397 F
SILBERG, J. E.	8104220485	50-387 G	SMITH, G. H.	8104060077	70-820	SOUDER, J. L.	8104230058	50-324 F
SILBERG, J. E.	8104230399	50-387 G	SMITH, G. H.	8104290088*	70-1703	SOUDER, J. L.	8104230064	50-327 F
SILBERG, J. E.	8104230544	50-387 G	SMITH, G. H.	8104300255*	50-213 G	SOUDER, J. L.	8104300068	50-315 F
SILBERG, J. E.	8104230644	50-387 G	SMITH, G. H.	8104300259*	50-213 G	SOUDER, J. L.	8104230072	50-259 F
SILBERG, J. E.	8104230544	50-387 G	SMITH, G. H.	8104010267	50-289 H	SOUDER, J. L.	8104230079	50-266 F
SILBERG, J. E.	8104230644	50-387 G	SMITH, G. H.	8104290077	70-820	SOUDER, J. L.	8104230081	50-333 F
SILBERG, J. E.	8104230544	50-387 G	SMITH, G. H.	8104240246*	50-220 G	SOUDER, J. L.	8104230131	50-496 H
SILBERG, J. E.	8104230644	50-387 G	SMITH, G.	8104100099*	50-277 G	SOUDER, J. L.	8104290665	50-309 F
SILLIN, L. F.	8104060686*	50-245 I	SMITH, G. H.	8104280090*	50-201 G	SOUDER, J. L.	8104290677	50-272 F
SILVERIO, R. A.	8104160118*	50-272 F	SMITH, G. H.	8104280095*	50-201 G	SOUDER, J. L.	8104290680	50-10 F

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
SOUDER, J. L.	8104290683	50-10 F	STEELE, M. L.	8104200561*	MISC	STOLZ, J. F.	8104020722*	50-313 P
SOUDER, J. L.	8104290687	50-10 F	STEELE, W. J.	8104240501*	50-272 S	STOLZ, J. F.	8104020770	50-312 F
SOUDER, J. L.	8104290691	50-348 F	STEELE, W. J.	8104240513*	50-272 S	STOLZ, J. F.	8104020105	50-289 P
SOUDER, J. L.	8104290694	50-331 F	STEELE, W. J.	8104240477*	50-311 S	STOLZ, J. F.	8104100448	50-111 W
SOUDER, J. L.	8104290697	50-220 F	STEELE, W. J.	8104240539*	50-272 S	STOLZ, J. F.	8104100449*	50-111 W
SOUDER, J. L.	8104290701	50-263 F	STEELE, W. J.	8104240548*	50-272 S	STOLZ, J. F.	8104060304	50-269 P
SOUDER, J. L.	8104300179	50-254 F	STEELE, W. J.	8104240529*	50-272 S	STOLZ, J. F.	8104080669	50-312 P
SOUDER, J. L.	8104290712	50-289 H	STEELE, W. J.	8104280474*	50-272 S	STOLZ, J. F.	8104080677*	50-312 P
SOUDER, J. L.	8104300581	50-271 F	STEELE, W. J.	8104280654*	50-311 S	STOLZ, J. F.	8104080685*	50-312 P
SOUDER, J. L.	8104300584	50-244 F	STEFFEN	8104060553	REQD	STOLZ, J. F.	8104070381	50-269 P
SOUDER, J. L.	8104300585	50-334 F	STEINER, H. J.	8104020392	50-367 H	STOLZ, J. F.	8104090011	50-269 P
SOMDON, T. L.	8104230487*	50-293 R	STEINER, H. J.	8104020460	50-367 H	STOLZ, J. F.	8104090017*	50-269 P
SPAISHMAN, B. A.	8104210191*	CONTRACT	STEINGART, K.	8104230685	50-344 H	STOLZ, J. F.	8104090025*	50-269 P
SPANGLER, R. Q.	8104170101*	50-298 Q	STEINER, G. R.	8104070438*	50-348 A	STOLZ, J. F.	8104130773	50-289 P
SPANGLER, R. Q.	8104290062*	50-298 Q	STELLD, V.	8104170317*	FOIA	STOLZ, J. F.	8104130776*	50-289 P
SPECTOR, S. M.	8104280509*	50-244 S	STELLD, V.	8104170306*	FOIA	STOLZ, J. F.	8104130783*	50-289 P
SPELL, W. H.	8104230001*	State Prog	STELLD, V.	8104170202*	FOIA	STOLZ, J. F.	8104080666	50-289 P
SPENCER, G. S.	8104300578*	50-508 Q	STELLD, V.	8104170295*	FOIA	STOLZ, J. F.	8104080650*	50-289 P
SPENCER, G. S.	8104100630*	50-508 Q	STELLD, V.	8104170287*	FOIA	STOLZ, J. F.	8104080658*	50-289 P
SPENCER, G. S.	8104240600*	50-508 Q	STELLD, V.	8104170031*	FOIA	STOLZ, J. F.	8104090112	50-269 P
SPENCER, G. S.	8104020058*	50-460 Q	STELLD, V.	8104170320*	FOIA	STOLZ, J. F.	8104090161*	50-269 P
SPENCER, G. S.	8104020064*	50-460 Q	STELLD, V.	8104200159*	FOIA	STOLZ, J. F.	8104090200*	50-269 P
SPENCER, G. S.	8104300576*	50-508 Q	STELLD, V.	8104020311*	FOIA	STOLZ, J. F.	8104100432	50-313 P
SPENCER, G. S.	8104020092*	50-508 Q	STELLD, V.	8104030309	50-3 H	STOLZ, J. F.	8104100471	50-346 F
SPENCER, G. S.	8104020100*	50-508 Q	STELLD, V.	8104060103	50-5...	STOLZ, J. F.	8104130010	50-346 P
SPENCER, H. C.	8104030430	50-404 S	STELLD, V.	8104070093	50-272 Q	STOLZ, J. F.	810410009*	50-2...
SPENCER, H. C.	8104030329	50-404 A	STELLD, V.	8104100413	50-482 H	STOLZ, J. F.	8104100111	50-269 P
SPENCER, G. S.	8104230262	50-344 G	STELLD, V.	8104100178	50-321 Q	STOLZ, J. F.	8104100128*	50-269 P
SPEROFF, R. D.	8104220514*	50-249 S	STELLD, V.	8104100183*	50-321 Q	STOLZ, J. F.	8104130058*	50-346 P
SPESSARD, R. L.	8104280487	50-331 S	STELLD, V.	8104200167	50-361 F	STOLZ, J. F.	8104130618	50-346 P
SPIEGEL, G.	8104090551	50-389 M	STELLD, V.	8104220095	50-206 Q	STOLZ, J. F.	8104130621	50-346 P
SPIEGEL, G.	8104090351	50-389 M	STELLD, V.	8104220100*	50-206 Q	STOLZ, J. F.	8104130734	50-312 P
SPIES, G.	8104200108	NUREG	STELLD, V.	8104300161	MISC	STOLZ, J. F.	8104130757	50-302 F
SPOTTS, C. B.	8104070378	50-466 D	STELLD, V.	8104300167*	MISC	STOLZ, J. F.	8104150449	50-321 P
SPRAUL, J. G.	8104270490*	50-498 T	STEPTOE, P. P.	8104010446	50-237 T	STOLZ, J. F.	8104150454*	50-321 P
SPURGIN, A. J.	8104200302	NUREG	STEPTOE, P. P.	8104060763	50-329 Q	STOLZ, J. F.	8104150458*	50-321 P
SRINIVASAN, M.	8001110676*	FOIA	STEPTOE, P. P.	8104060703	50-329 Q	STOLZ, J. F.	8104210060	50-302 P
SRINIVASAN, M.	8001110671*	FOIA	STEPTOE, P. P.	8104070552	50-237 Q	STOLZ, J. F.	8104160148	50-302 P
SRINIVASAN, M.	8001110648*	FOIA	STEPTOE, P. P.	8104070552	50-237 Q	STOLZ, J. F.	8104160143	50-313 P
SRINIVASAN, M.	8001110572*	FOIA	STEPTOE, P. P.	8104080545	50-155 G	STOLZ, J. F.	8104160426	50-289 P
SRINIVASAN, M.	8001110517*	FOIA	STEPTOE, P. P.	8104140496	50-237 Q	STOLZ, J. F.	8104200470	50-312 P
SRINIVASAN, M.	8104170151*	FOIA	STEPTOE, P. P.	8104220568	50-237 Q	STOLZ, J. F.	8104210060*	50-312 P
SRINIVASAN, M.	8104170027*	FOIA	STERNBERG, D.	8104070216*	50-275 Q	STOLZ, J. F.	8104200481*	50-312 P
SRINIVASAN, M.	8001080019*	FOIA	STERN, R. J.	8104020831	WASTE MGT	STOLZ, J. F.	8104220199	50-277 P
SRINIVASAN, M.	8104170134*	FOIA	STERNBERG, D. H.	8104160310*	50-275 Q	STOLZ, J. F.	8104220208*	50-277 P
SRINIVASAN, M.	8003280303*	FOIA	STERNBERG, D. H.	8104160413*	50-397 Q	STOLZ, J. F.	8104220210*	50-277 P
SRINIVASAN, M.	8005130799*	FOIA	STERN, W. C.	8104060827	XPORTLIC	STOLZ, J. F.	8104220195	50-346 P
SRINIVASAN, M.	8104170115*	FOIA	STERN, W. C.	8104100041	XPORTLIC	STOLZ, J. F.	8104221720	50-312 F
STACHON, E.	8104220392	50-522 Q	STERNBERG, D.	8104150300	50-344 S	STOLZ, J. F.	8104280647	50-302 P
STALLWORTH, T.	8104240371	50-289 H	STETKA, T. F.	8104080022*	50-302 Q	STOLZ, J. F.	8104280052*	50-302 P
STAMIRIS, B.	8104160703	50-329 H	STEVENS, J. D.	8104160414	NUREG	STOLZ, J. F.	8104280059*	50-302 P
STAMIRIS, B.	8104060576	50-329 Q	STEWART, R. C.	8104200594*	50-382 Q	STOLZ, J. F.	8104290220	50-289 P
STAMIRIS, B.	8104080403*	50-329 Q	STEWART, D. K.	8104010386	50-367 A	STOLZ, J. F.	8104290226*	50-289 P
STAMIRIS, B.	8104080391	50-329 Q	STICKLER, R. D.	8104150359	71-429	STOLZ, J. F.	8104290238*	50-289 P
STAMIRIS, B.	8104140544	50-329 Q	STILLMAN, J. L.	8104160118*	50-272 F	STOLZ, J. F.	8104230728*	50-269 P
STANBERRY, W. M.	8104080009*	50-348 Q	STILWELL, T. C.	8104270088*	50-313 P	STOLZ, J. F.	8104230738*	50-269 P
STAPLETON, B. W.	8104010753*	50-495 Q	STILWELL, T. C.	8104270110*	50-346 P	STOLZ, J. F.	8104230745*	50-269 P
STAPLETON, B. W.	8104220115*	50-87 Q	STILWELL, T. C.	8104270128*	50-312 P	STOLZ, J. F.	8104240252	50-321 P
STARBUCK, A. D.	8104090180*	FOIA	STILWELL, T. C.	8104270147*	50-338 P	STOLZ, J. F.	8104240258	50-312 P
STARBUCK, A. D.	8104090198*	FOIA	STILWELL, T. C.	8104270166*	50-282 P	STOLZ, J. F.	8104270071	50-313 P
STARKEY, R. B.	8104010516*	70-8	STILWELL, T. C.	8104270195*	50-343 P	STOLZ, J. F.	8104270098	50-346 P
STARKEY, R. B.	8104030471	50-261 R	STILWELL, T. C.	8104270210*	50-266 P	STOLZ, J. F.	8104270117	50-312 P
STARKEY, R. B.	8104130372	50-261 S	STILWELL, T. C.	8104270236*	50-280 P	STOLZ, J. F.	8104270240	50-269 P
STARKEY, R. B.	8104220202*	50-261 Q	STILWELL, T. C.	8104270256*	50-269 P	STOLZ, J. F.	8104270294	50-289 P
STARKEY, R. B.	8104130200	50-261 R	STILWELL, T. C.	8104280257*	50-302 P	STOLZ, J. F.	8104280244	50-302 P
STARKEY, R. B.	8104170601	50-387 A	STILWELL, T. C.	8104280648*	50-335 P	STOLZ, J. F.	8104280530	50-321 P
STARKEY, R. B.	8104290186	50-387 A	STILWELL, T. C.	8104280654*	50-289 P	STOLZ, J. F.	8104280535*	50-321 P
STARKEY, R. B.	8104290075	"R	STILWELL, T. C.	8104280700*	50-305 P	STOLZ, J. F.	8104280539*	50-321 P
STARKEY, R. B.	8104090729*	50-482 H	STILWELL, T. C.	8104290057*	50-272 P	STOLZ, J. F.	8104280636	50-289 P
STEED, L. S.	8104030378*	50-334 R	STILWELL, T. C.	8104300177*	50-344 P	STOLZ, J. F.	8104240053*	50-289 P
STEELE, M. L.	8104200574*	MISC	STINSON, M.	8104090599	50-445 H	STOLZ, J. F.	8104240115	50-289 P
STEELE, W. J.	8104020625*	50-272 S	STODDARD, J.	8104020927*	TOPREP	STOLZ, J. F.	8104280387	50-302 P
STEELE, W. J.	8104020587*	50-272 S	STODDARD, J.	8104060941	NUREG	STOLZ, J. F.	8104280421	50-313 P
STEELE, W. J.	8104020488*	50-272 S	STODDARD, J.	8104070100	NUREG	STOLZ, J. F.	8104290731	50-289 P
STEELE, W. J.	8104020551*	50-272 S	STODDARD, J.	8104070129	NUREG	STOLZ, J. F.	8104300534	50-289 P
STEELE, W. J.	8104020606*	50-272 S	STODDARD, J.	8104100528	NUREG	STOLZ, J. F.	8104300537*	50-289 P
STEELE, W. J.	8104020613*	50-272 S	STOHR, J. P.	8104080365*	50-269 Q	STOLZ, J. F.	8104300540*	50-289 P
STEELE, W. J.	8104020559*	50-272 S	STOJIC, G. R.	8104220566*	50-341 K	STOLZ, J. F.	8104290820	50-269 P
STEELE, M. L.	8104200577*	MISC	STR, J. J.	8104170010	FOIA	STONEBURNER, W.	8104300543	70-247B
STEELE, W. L.	8104020476*	50-272 S	STOLZ, J. F.	8104170189*	FOIA	STONEBURNER, W.	8104010429	70-247B
STEELE, W. J.	8104130311*	50-272 S	STOLZ, J. F.	8104030250	50-346 P	STONEBURNER, W.	8104010592	70-2479
STEELE, W. J.	8104130275*	50-272 S	STOLZ, J. F.	8104130029	50-289 P	STONEBURNER, W.	8104300575	70-247B
STEELE, W. J.	8104130265*	50-272 S	STOLZ, J. F.	8104010724	50-269 S	STORY, H. F.	8104220650*	50-250 G
STEELE, W. J.	8104140616	50-272 S	STOLZ, J. F.	8104020164	50-269 P	STORY, H. F.	8104220555*	50-250 G
STEELMAN, L.	8104290673	PR	STOLZ, J. F.	8104020706	50-313 P	STUTZ, J. C.	8104070491*	50-346 S

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
STOUT, R. B.	8104130189*	TOPREP	TATTERSALL, A. P.	8104130645*	50-338 P	TEDESCO, R. L.	8104150052	50-397 A
STOWE, W. S.	8104230026	FR	TAUBER, H.	8104140477	50-341 G	TEDESCO, R. L.	8104160419	50-382 A
STRAUBE, M.	8104080433	50-289 Q	TAUBER, H.	8104280327	50-341 P	TEDESCO, R. L.	8104200052	50-316 E
STRAUBE, M.	8104080440	50-289 Q	TAUBER, H.	8104150327	50-341 A	TEDESCO, R. L.	8104210092	50-416 A
STRAUBE, M.	8104140546	50-289 Q	TAUBER, H.	8104280489	50-341 A	TEDESCO, R. L.	8104220481	50-329 A
STREETER, J.	8104080308*	50-454 G	TAYLOR, R. Q.	8104270296*	50-499 T	TEDESCO, R. L.	8104200156	50-482 F
STREIT, R. D.	8104030276	NUREG	TAYLOR, R. Q.	8104270301*	50-498 T	TEDESCO, R. L.	8104240239	50-341 F
STRIGHT, R. L.	8104270274	50-482 A	TAYLOR, J. H.	8104170270*	FOIA	TEDESCO, R. L.	8104290737	50-362 A
STROUPE, E. P.	8104170547*	FOIA	TAYLOR, R. Q.	8104270370*	50-498 T	TEDESCO, R. L.	8104200044	50-440 G
STRUMWASSER, M.	8104060563	50-564 Q	TAYLOR, R. Q.	8104270379*	50-498 T	TEDESCO, R. L.	8104200062	50-482 A
STUART, T. P.	8104020927*	TOPREP	TAYLOR, J. H.	8104170021*	FOIA	TEDESCO, R. L.	8104220023	50-348 F
STULA, R.	8104060941	NUREG	TAYLOR, P. A.	8104000070*	50-238 G	TEDESCO, R. L.	8104280431	50-326 A
STULA, R.	8104070100	NUREG	TAYLOR, M. J.	8104270063*	40-116C	TEDESCO, R. L.	8104210097	50-329 F
STULA, R.	8104000129	NUREG	TAYLOR, R.	8104230894*	FR	TEDESCO, R. L.	8104210627	50-416 A
STULA, R.	8104100528	NUREG	TAYLOR, J. H.	8104230207	50-269 P	TEDESCO, R. L.	81042200189	50-328 A
SWAKE, K. E.	8104170171*	FOIA	TAYLOR, G. A.	8104240256	REB	TEDESCO, R. L.	8104220339	50-470 A
SULLIVAN, R. F.	8104220990*	50-289 Q	TEDESCO, R. L.	8104170045*	FOIA	TEDESCO, R. L.	8104220342	50-482 A
SUMMERS, R.	8104130659*	70-135	TEDESCO, R. L.	8104170048*	FOIA	TEDESCO, R. L.	8104290957	50-400 A
SUMMERS, R. J.	8104160293*	70-1143	TEDESCO, R. L.	8104170034*	FOIA	TEDESCO, R. L.	8104230018	50-373 A
SUMMERS, R.	8104160302*	70-820	TEDESCO, R. L.	8104170474*	FOIA	TEDESCO, R. L.	8104230078	50-382 A
SUMMERS, R. J.	8104300241*	70-364	TEDESCO, R. L.	8104060675*	50-445 Q	TEDESCO, R. L.	8104230807	50-528 A
SUMPTER, J. R.	8104060540	REGD	TEDESCO, R. L.	8104100406	50-369 P	TEDESCO, R. L.	8104230173	50-311 P
SUMPTER, J. R.	8104020890	REGD	TEDESCO, R. L.	8104100482	50-388 A	TEDESCO, R. L.	8104240138	50-362 A
SUNSER, J. J.	8104140463	50-220 F	TEDESCO, R. L.	8104030287	50-338 A	TEDESCO, R. L.	8104240312	50-528 A
SUNSER, J. J.	8104280428	50-220 F	TEDESCO, R. L.	8103300480	50-275 B	TEDESCO, R. L.	8104240317	50-329 A
SUTHERLAND, R.	8104160231	FR	TEDESCO, R. L.	8104010580	50-341 A	TEDESCO, R. L.	8104270189	50-275 A
SUTTON, J. W.	8104010040*	GA999	TEDESCO, R. L.	8104100345	50-393 A	TEDESCO, R. L.	8104270161	50-588 G
SUTTON, J. W.	8104010348*	GA999	TEDESCO, R. L.	8104020098	50-528 F	TEDESCO, R. L.	8104270163	50-329 A
SWAN, W. B.	8104160283*	50-518 Q	TEDESCO, R. L.	8104010828	50-445 A	TEDESCO, R. L.	8104270459	50-361 A
SWANBERG, N.	8104060674	50-329 Q	TEDESCO, R. L.	8104020108	50-440 F	TEDESCO, R. L.	8104280022	50-413 A
SWANBERG, H. J.	8104020821	NUREG	TEDESCO, R. L.	8104020203	50-390 A	TEDESCO, R. L.	8104220346	50-322 A
SWANSON, E. R.	8104280185*	50-315 Q	TEDESCO, R. L.	8104020231	50-395 Q	TEDESCO, R. L.	8104240266	50-387 A
SWANSON, D. T.	8104010044	50-289 Q	TEDESCO, R. L.	8104020244	50-382 A	TEDESCO, R. L.	8104290598	50-526 A
SWANSON, D. T.	8104070127	50-70 Q	TEDESCO, R. L.	8104020277	50-341 A	TEDESCO, R. L.	8104270513	50-352 A
SWANSON, D. T.	8104070131*	50-70 Q	TEDESCO, R. L.	8104030086	50-341 A	TEDESCO, R. L.	81042400124	50-482 A
SWANSON, D. T.	8104070139*	50-70 Q	TEDESCO, R. L.	8104010585	50-382 A	TEDESCO, R. L.	8104270035	50-311 Q
SWANSON, D. T.	8104210278	50-70 Q	TEDESCO, R. L.	8104020844	50-416 A	TEDESCO, R. L.	8104270462	50-528 A
SWANSON, D. T.	8104300149	50-70 Q	TEDESCO, R. L.	8104020829	50-311 F	TEDESCO, R. L.	8104200166	50-445 D
SWARD, E. E.	8104090669	50-389 Q	TEDESCO, R. L.	8104020176	50-458 A	TEDESCO, R. L.	8104300172	50-352 H
SWARD, E. E.	8104090684*	50-389 Q	TEDESCO, R. L.	8104020911	50-528 A	TEDESCO, R. L.	8104300348	50-272 F
SWARD, E. E.	8104280478	50-389 H	TEDESCO, R. L.	8104090060	50-352 H	TEDESCO, R. L.	8104270199	50-329 A
SWART, F. E.	8104290203	50-267 Q	TEDESCO, R. L.	8104190634	50-528 F	TEDESCO, R. L.	8104290747	50-445 A
SWART, F. E.	8104290649	50-267 Q	TEDESCO, R. L.	8104010232	50-361 A	TEDESCO, R. L.	8104300319	50-382 F
SWART, F. E.	8104280123	50-267 Q	TEDESCO, R. L.	8104010469	50-387 A	TEDESCO, R. L.	8104290779	50-358 F
SWARTZ, L. L.	8104100304	50-289 Q	TEDESCO, R. L.	8104020238	50-369 P	TEDESCO, R. L.	8104060633*	50-289 R
SWARTZ, P. W.	8104230203*	50-70 P	TEDESCO, R. L.	8104020783	50-275 A	TENZER, B. E.	8104280688*	GA999
SWARTZ, L. L.	8104270306	50-289 Q	TEDESCO, R. L.	8104160480	50-358 A	TENZER, B. E.	8104140171	TOPREP
SWENSON, D.	8104020371	50-275 H	TEDESCO, R. L.	8100104447	50-416 A	TERC, N. M.	8104160214*	50-293 G
SWENSON, D.	8104020521	50-275 H	TEDESCO, R. L.	8104070193	50-361 D	TERC, N. M.	8104240246*	50-220 G
SWETLAND, P.	8104290047*	50-309 Q	TEDESCO, R. L.	8104010307	50-373 F	TERRILL, J. G.	8104150433*	40-7455
SWETLAND, P. D.	8104070432	50-309 B	TEDESCO, R. L.	8104010831	50-389 A	TERRY, P.	8104240431	50-289 H
SWIGER, B. S.	8104170642*	50-445 I	TEDESCO, R. L.	8104020022	50-389 A	THADANI, A. C.	8104200169*	FOIA
SWITZER, D. C.	8104170265*	50-336 A	TEDESCO, R. L.	8104090054	50-311 P	THADANI, A. C.	8104170693*	FOIA
SYLVESTER, B. J.	8104220438	71-406	TEDESCO, R. L.	8104130068	50-311 P	THADANI, A. C.	8104170207*	FOIA
SYLVIA, B. R.	8103240567	50-280 Q	TEDESCO, R. L.	8104120613	50-395 E	THADANI, A. C.	8104170129*	FOIA
SYLVIA, B. R.	8104060082*	50-280 Q	TEDESCO, R. L.	8104100167	50-329 A	THADANI, A.	8104170169*	FOIA
SYLVIA, B. R.	8104300213*	50-338 Q	TEDESCO, R. L.	8104030568	50-397 A	THADANI, A.	8104170180*	FOIA
SYLVIA, B. R.	8104130627*	50-338 Q	TEDESCO, R. L.	8104090068	50-458 A	THADANI, A. C.	8104170318*	FOIA
SYLVIA, B. R.	8104130622*	50-338 Q	TEDESCO, R. L.	8104090269	50-390 A	THADANI, A. C.	8104170063*	FOIA
SYLVIA, B. R.	8104220219*	50-338 Q	TEDESCO, R. L.	8104090531	50-416 A	THADANI, A. C.	8104170247*	FOIA
SYLVIA, B. R.	8104090604	50-280 Q	TEDESCO, R. L.	8104200146	50-382 F	THADANI, A. C.	8104170322*	FOIA
SYLVIA, B. R.	8104020147	50-280 R	TEDESCO, R. L.	8104130043	50-382 A	THADANI, A. C.	8104170452*	FOIA
SYLVIA, B. R.	8104060751	50-281 B	TEDESCO, R. L.	8104130761	50-395 F	THADANI, A. C.	8104170070*	FOIA
SYLVIA, B. R.	8104080453	50-338 R	TEDESCO, R. L.	8104200028	50-352 A	THADANI, A. C.	8104170232*	FOIA
SYLVIA, B. R.	8104080334	50-280 F	TEDESCO, R. L.	8104280145	50-352 H	THADANI, A. C.	8104170075*	FOIA
SYLVIA, B. R.	8104240264*	50-338 Q	TEDESCO, R. L.	8104060084	50-387 F	THADANI, A.	8104170017*	FOIA
SYLVIA, B. R.	8104090437	50-390 Q	TEDESCO, R. L.	8104270177	50-397 A	THADANI, A. C.	8104170428*	FOIA
SYLVIA, B. R.	8104100430	50-280 P	TEDESCO, R. L.	8104080084	50-416 F	THADANI, A. C.	8104170237*	FOIA
SYLVIA, B. R.	8104220092*	50-338 Q	TEDESCO, R. L.	8104090633	50-369 P	THADANI, A.	8104170112*	FOIA
SYLVIA, B. R.	8104130209	50-338 P	TEDESCO, R. L.	8104130080	50-389 A	THADANI, A. C.	8104170260*	FOIA
SYLVIA, B. R.	8104140247	50-338 J	TEDESCO, R. L.	8104200035	50-329 Q	THADANI, A.	8104170120*	FOIA
SYLVIA, B. R.	8104270452	50-280 Q	TEDESCO, R. L.	8104130752	50-369 P	THADANI, A. C.	8104170187*	FOIA
SYLVIA, B. R.	8104170535	50-338 R	TEDESCO, R. L.	8104150329	50-369 P	THADANI, A. C.	8104170071*	FOIA
SYLVIA, B. R.	8104210272	50-280 R	TEDESCO, R. L.	8104150334	50-483 Q	THADANI, A. C.	8104170082*	FOIA
SYLVIA, B. R.	8104240267	50-280 Q	TEDESCO, R. L.	8104150338	50-482 G	THADANI, A. C.	8104170132*	FOIA
SYLVIA, B. R.	8104210357	50-281 S	TEDESCO, R. L.	8104150407	50-389 G	THADANI, A. C.	8104170050*	FOIA
SYLVIA, B. R.	8104210558	50-338 R	TEDESCO, R. L.	8104200520	50-397 A	THADANI, A. C.	8104170262*	FOIA
SYLVIA, B. R.	8104270138	50-280 P	TEDESCO, R. L.	8104200541	50-397 A	THADANI, A.	8104170089*	FOIA
TAIBERT, S. E.	8104230429	50-289 H	TEDESCO, R. L.	8104210081	50-416 E	THADANI, A. C.	8104170264*	FOIA
TAMBLING, T. N.	8104030052*	50-346 G	TEDESCO, R. L.	8104210086	50-416 A	THADANI, A.	8104170145*	FOIA
TANIKAWA, K.	8104200680	XPORTLIC	TEDESCO, R. L.	8104240102	50-416 A	THADANI, A. C.	8104170061*	FOIA
TAPIA, J. I.	8104290767*	50-313 Q	TEDESCO, R. L.	8104240234	50-528 F	THADANI, A. C.	8104170131*	FOIA
TAPIERO, J.	8104150181	FOIA	TEDESCO, R. L.	8104240236	50-458 G	THADANI, A. C.	8104170267*	FOIA
TATTERSALL, A. P.	8104200543*	50-324 Q	TEDESCO, R. L.	8104150038	50-483 A	THADANI, A. C.	8104170080*	FOIA
TATTERSALL, A. P.	8104300226*	50-338 Q	TEDESCO, R. L.	8104190047	50-483 F	THADANI, A. C.	8104170277*	FOIA

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
THADANI, A. C.	810417041*	FOIA	THOMAS, E. B.	8104060375	50-341 K	TRANQUADA, R. E.	8104130015*	70-2639
THADANI, A. C.	810417027*	FOIA	THOMAS, E. B.	8104060246	50-220 P	TRAUTMAN, D.	8104070443*	50-346 S
THADANI, A.	8104170064*	FOIA	THOMAS, E. B.	8104060711	50-220 I	TRAXLER, W. C.	8104230879	PR
THADANI, A.	8104170066*	FOIA	THOMAS, R. D.	8104070421	70-1470	TRIMBLE, W. C.	8104130026*	CONTRACT
THADANI, A.	8104170069*	FOIA	THOMAS, W. N.	8104150397	50-338	TRENT, J. S.	8104300074	NUREG
THADANI, A. C.	8104170019*	FOIA	THOMAS, W. N.	8104160326	50-280 P	TRICKOVIC, R. S.	8104296500	70-416 A
THADANI, A. C.	810417027*	FOIA	THOMAS, R. D.	8104230570	70-734	TRIMBLE, D. C.	8104290641	50-313 G
THADANI, A. C.	8104170359*	FOIA	THOMAS, R. D.	8104240557	70-734	TRIMBLE, D. C.	8104280144	50-313 Q
THADANI, A. C.	8104170031*	FOIA	THOMAS, E. B.	8104220518	50-341 K	TRIMBLE, D. C.	8104030332*	50-313 Q
THADANI, A.	8104170038*	FOIA	THOMPSON, G. A.	8104100094	ACRS	TRIMBLE, D. C.	8104140339	PR
THADANI, A.	8104170022*	FOIA	THOMPSON, R. D.	8104290257*	CONTRACT	TRIMBLE, D. C.	8104070230	50-368 P
THADANI, A. C.	8104170203*	FOIA	THOMPSON, R. D.	8104030785	CONTRACT	TRIMBLE, D. C.	8104020297	50-313 R
THADANI, A. C.	8104170078*	FOIA	THOMPSON, R. D.	8104030790*	CONTRACT	TRIMBLE, D. C.	8104060566	50-368 P
THADANI, A. C.	8104170206*	FOIA	THOMPSON, D.	8104030252	40-672	TRIMBLE, D. C.	8104060671	50-368 P
THADANI, A. C.	8104170504*	FOIA	THOMPSON, H. L.	8104020731	MISC	TRIMBLE, D. C.	8104080366	50-368 P
THADANI, A. C.	8104170016*	FOIA	THOMPSON, J.	8104080499*	50-482 G	TRIMBLE, D. C.	8104100456	50-313 P
THADANI, A.	8104170470*	FOIA	THOMPSON, D.	8104060512	I&E	TRIMBLE, D. C.	8104010359	50-313 I
THADANI, A. C.	8104170414*	FOIA	THOMPSON, R. D.	8104210182*	CONTRACT	TRIMBLE, D. C.	8104080399	50-313 P
THADANI, A. C.	8104170674*	FOIA	THOMPSON, D.	8104060519	I&E	TRIMBLE, D. C.	8104130194	50-313 P
THADANI, A. C.	8104170471*	FOIA	THOMPSON, D.	8104060392	50-321 S	TRIMBLE, D. C.	8104080078	50-313 P
THADANI, A. C.	8104170210*	FOIA	THOMPSON, R. D.	8104210179	CONTRACT	TRIMBLE, D. C.	8104090473	50-313 P
THADANI, A. C.	8104170346*	FOIA	THOMPSON, R. D.	8104210188	CONTRACT	TRIMBLE, D. C.	8104130112	50-313 F
THADANI, A. C.	8104170294*	FOIA	THOMPSON, R. D.	8104210191*	CONTRACT	TRIMBLE, D. C.	8104140347	50-313 H
THADANI, A. C.	8104170332*	FOIA	THOMPSON, R. D.	8104220183	CONTRACT	TRIMBLE, D. C.	8104140600	50-368 S
THADANI, A. C.	8104170165*	FOIA	THOMPSON, R. D.	8104220190*	CONTRACT	TRIMBLE, D. C.	8104210409	50-313 S
THADANI, A. C.	8104170284*	FOIA	THOMPSON, D.	8104170376	50-206 S	TRIMBLE, D. C.	8104220424	50-313 R
THADANI, A. C.	8104170191*	FOIA	THOMPSON, R. D.	8104230297	CONTRACT	TRIMBLE, D. C.	8104210317	50-368 P
THADANI, A. C.	8104170366*	FOIA	THOMPSON, R. D.	8104300141	CONTRACT	TRIMBLE, D. C.	8104240495	50-368 S
THADANI, A. C.	8104170179*	FOIA	THOMPSON, R. D.	8104300146*	CONTRACT	TRIMBLE, D. C.	8104280305	70-368 P
THADANI, A. C.	8104170190*	FOIA	THOMPSON, D.	8104300457	50-247 S	TRIMBLE, D. C.	8104300160	50-313 P
THADANI, A. C.	8104170196*	FOIA	THOMSEN, F. T.	8104080418	50-522 Q	TRINER, E. G.	8104130044*	FOIA
THADANI, A. C.	8104170316*	FOIA	THOM, K. R.	8104220701	NUREG	TRINER, E. G.	8104130048*	FOIA
THADANI, A. C.	8104170141*	FOIA	THONE, C.	8104160380	PR	TRINER, E. G.	8104130061*	FOIA
THADANI, A. C.	8104170226*	FOIA	THURLOW, E. W.	8104070257*	50-309 P	TRINER, E. G.	8104130070*	FOIA
THADANI, A. C.	8104170360*	FOIA	THURMOND, S.	8104020125*	50-395 H	TRINER, E. G.	8104130070*	FOIA
THADANI, A. C.	8104170181*	FOIA	TICHLER, J. L.	8104100635	NUREG	TRINER, E. G.	8104130107*	FOIA
THADANI, A. C.	8001110591*	FOIA	TIEDKE, J. H.	8104160269	PR	TRIPLETT, M. P.	8104200338*	FOIA
THADANI, A. C.	8104170190*	FOIA	TIERNNEY, J. E.	8104230047	PR	TRIPP, L. E.	8104090086	50-387 G
THADANI, A. C.	8001110678*	FOIA	TILL, C. E.	8104230929	NUREG	TRIPP, L. E.	8104280620*	50-443 G
THADANI, A. C.	8104170126*	FOIA	TILLMAN, A.	8104290438*	50-250 G	TROSTEN, L. M.	8104200436	PR
THADANI, A. C.	8104170005*	FOIA	TIMS, B.	8104230915	PR	TROUP, G. L.	8104230663	50-261 S
THADANI, A.	8001110521*	FOIA	TING, W. W.	8104210057	50-201 P	TROWBRIDGE, G. F.	8104300495	50-289 G
THADANI, A.	8001110529*	FOIA	TINO, V. V.	8104210041	50-201 P	TROWBRIDGE, G. F.	8104300495	50-289 G
THADANI, A.	8104170002*	FOIA	TING, W. W.	8104300174	50-201 V	TRUXELL, P. M.	8104240442	50-289 H
THADANI, A. C.	8104170146*	FOIA	TINKER, C.	8104220566*	50-341 K	TRUBBS, R. C.	8104150472*	50-265 S
THADANI, A.	8104200292*	FOIA	TOALSTON, A.	8104010434	50-341 M	TUBBS, R. C.	8104140489*	50-254 R
THADANI, A.	8001110629*	FOIA	TOALSTON, A. L.	8104150064	50-387 D	TUNE, D.	8104210459*	50-361 A
THADANI, A.	8001110485*	FOIA	TOALSTON, A.	8104200042	50-461 H	TUNNELL, E. A.	8104100481	50-275 H
THADANI, A. C.	8104209137*	FOIA	TOALSTON, A.	8104220515	50-352 A	TURBERVILLE, D.	7912260197*	FOIA
THADANI, A.	8001110639*	FOIA	TOBIN, W. J.	8011030275*	70-143	TURK, S. E.	8104150248	50-488 Q
THADANI, A.	8104170012*	FOIA	TOBIN, W. J.	8104150075*	50-259 G	TURK, S. E.	8104230611	50-488 T
THADANI, A. C.	8001110673*	FOIA	TOBIN, W. J.	8104100625*	50-259 G	TURK, S. E.	8104210458	70-2909
THADANI, A. C.	8104170039*	FOIA	TOBIN, P. A.	8104080519*	50-263 S	TURK, S. E.	8104240559	70-2909
THADANI, A. C.	8104170053*	FOIA	TOBIN, W. J.	8104220281*	70-143	TURNAME, K. G.	8104240058	NUREG
THADANI, A. C.	8104170147*	50-369 A	TODOROVICH, M. M.	8104160081	PR	TURNER, E. A.	8104270434*	50-496 T
THADANI, A. C.	8104170156*	50-369 A	TOKAR, M.	8104170077*	FOIA	TURNER, E. A.	8104270476*	50-496 T
THADANI, A. C.	8104170368*	FOIA	TOLINSON, D. P.	8104270447*	50-498 T	TURNER, E. A.	8104270480*	50-458 T
THADANI, A. C.	8001110643*	FOIA	TOLINSON, D. P.	8104270463*	50-498 T	TURNER, E. A.	8104270471*	50-498 T
THADANI, A. C.	8104170129*	FOIA	TONDI, D.	8104170172*	FOIA	TURNER, E. A.	8104270488*	50-498 T
THADANI, A. C.	8104170065*	50-327 A	TONDI, D.	8104230136	NUREG	TURNER, E. F.	8104070670	NUREG
THADANI, A. C.	8104170076*	FOIA	TONDI, D.	8104170640	NUREG	TURNER, J. E.	8104240232	71-9032
THADANI, A. C.	8104170142*	FOIA	TONDI, D.	8104220682	NUREG	TURNER, C. L.	8104280411	50-461 J
THADANI, A. C.	8001080036*	FOIA	TONDI, D.	8104220780	NUREG	UDALL, M. K.	8104230780*	FOIA
THADANI, A.	8001110668*	FOIA	TONDI, D.	8104240265	NUREG	UDALL, M. K.	8104220214	COMMISSION
THADANI, A. C.	8104170060*	FOIA	TONDI, D.	8104220162	NUREG	UDERITZ, R. A.	8104020620	50-272 S
THADANI, A.	8005130925*	FOIA	TONDI, D.	8104220691	NUREG	UDERITZ, R. A.	8104020577	50-272 S
THADANI, A. C.	8104170107*	FOIA	TONG, L. S.	8104220708	NUREG	UDERITZ, R. A.	8104020481	50-272 S
THADANI, A. C.	8006020127	TOPREP	TONGUE, T. M.	8104170023*	FOIA	UDERITZ, R. A.	8104020548	50-272 S
THADANI, A.	8008140130*	FOIA	TOTH, K. J.	8104030065*	50-10 G	UDERITZ, R. A.	8104020597	50-272 S
THADANI, A. C.	8104010567*	QA999	TOWNSEND, H. E.	8104150156*	50-206 P	UDERITZ, R. A.	8104020604	50-272 S
THEZMAN, B. A.	8104080756*	CONTRACT	TOWNSEND, H. E.	8104200197*	TOPREP	UDERITZ, R. A.	8104020555	50-272 S
THIES, A. C.	8104080359*	50-269 G	TOWNSLEY, H. A.	8104070407	50-409 P	UDERITZ, R. A.	8104230470	50-272 S
THIES, A. C.	8104010052*	50-269 G	TOY, H. L.	8104010607	70-8	UDERITZ, R. A.	8104130305	50-272 S
THIES, A. C.	8104020591*	50-369 G	TOY, H. L.	8104010529	70-8	UDERITZ, R. A.	8104130259	50-272 S
THIRUVENGADAM	8104060729*	50-329 G	TRAMM, T. R.	8104290285*	50-454 A	UDERITZ, R. A.	8104130270	50-272 S
THOMAS, L.	8104170336*	FOIA	TRAMM, T. R.	8104070348	50-454 A	UDERITZ, R. A.	8104160182	50-272 P
THOMAS, R. D.	8104070228*	70-1623	TRAMM, T. R.	8104070414	50-454 K	UDERITZ, R. A.	8104240494	50-272 S
THOMAS, R. D.	8104070223*	70-754	TRAMM, T. R.	8104140361	50-295 P	UDERITZ, R. A.	8104240509	50-272 S
THOMAS, R. D.	8104070206*	70-1623	TRAMM, T. R.	8104170444	50-295 P	UDERITZ, R. A.	8104240473	50-311 S
THOMAS, M.	8104100100*	50-438 G	TRAMM, T. R.	8104200246	50-295 P	UDERITZ, R. A.	8104240534	50-272 S
THOMAS, R. D.	81043C0086*	70-734	TRAMM, T. R.	8104200369	50-454 S	UDERITZ, R. A.	8104240543	50-272 S
THOMAS, R. D.	8104060672	27-10	TRAMM, T. R.	8104230422	50-295 P	UDERITZ, R. A.	8104240923	50-272 S
THOMAS, J. L.	8104060410	50-111 P	TRAMM, T. R.	8104240257	50-295 P	UDERITZ, R. A.	8104280473	50-272 S
THOMAS, R. D.	8104060523	27-10	TRAMM, T. R.	8104290145	50-454 A	UDERITZ, R. A.	8104280651	50-311 S
THOMAS, H. M.	8104230036*	50-289 H	TRAMM, T. R.	8104270143	50-10 G	UDERITZ, R. A.	8104300308	50-272 P

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
UDY, A. C.	8104030137*	50-309 P	VAN BRUNT, E. E.	8104070529	50-528 S	VASSALLO, D. B.	8104170253*	FOIA
UDY, A. C.	8103290086	50-321 P	VAN BRUNT, E. E.	8104020307	50-528 C	VASSALLO, D. B.	8104170014*	FOIA
UDY, A. C.	8103290096	50-10 P	VAN BRUNT, E. E.	8104280643	50-528 G	VERNON, G.	8104100512	FOIA
UDY, A. C.	8103290100	50-302 P	VAN BRUNT, E. E.	8104140377	50-528 C	VESELY, W. E.	8104170242*	50-537 A
UDY, A. C.	8103290106	50-254 P	VAN BRUNT, E. E.	8104130378	50-528 A	VESELY, W. E.	8104170266*	FOIA
UDY, A. C.	8104200230	50-309 P	VAN BRUNT, E. E.	8104070304	50-528 A	VESELY, W. E.	8104170248*	FOIA
UDY, A. C.	8104280394*	50-302 P	VAN BRUNT, E. E.	8104150300	50-528 A	VESELY, W. E.	8104170095*	FOIA
UHL, G. A.	8104100377	71-430	VAN BRUNT, E. E.	8104210524	50-528 H	VESELY, W. E.	8104170099*	FOIA
UHRIG, R. E.	8104060572	50-251 P	VAN BRUNT, E. E.	8104200289	50-529 S	VESELY, W. E.	8104070184	NUREG
UHRIG, R. E.	8104010099	50-250 P	VAN BRUNT, E. E.	8104210527	50-528 F	VESELY, W. E.	8104010275	NUREG
UHRIG, R. E.	8104200445*	50-335 G	VAN BRUNT, E. E.	8104270330	50-528 S	VIINIKAINEN, R.	8104220556*	50-341 K
UHRIG, R. E.	8104140710*	50-335 G	VAN BRUNT, E. E.	8104290496	50-528 C	VINCENT, R. A.	8104140293	PR
UHRIG, R. E.	8104070272	50-250 F	VAN BRUNT, E. E.	8104280343	50-528 S	VINCENT, R. A.	8104130382	50-155 P
UHRIG, R. E.	8104220154*	71-250 G	VAN BRUNT, E. E.	8104290499	50-528 F	VINEYARD, G. H.	8104170329*	FOIA
UHRIG, R. E.	8104200484	PR	VAN BRUNT, E. E.	8104280336	50-529 S	VISSING, G. S.	8104200321	50-269 P
UHRIG, R. E.	8104030413	50-335 P	VAN COPPENOLLE	8104200023	PR	VISSING, G.	8104220241	50-269 P
UHRIG, R. E.	8104020169	50-389 K	VAN COPPENOLLE	8104240021*	70-280B	VINCENT, G. S.	8104300551	50-313 V
UHRIG, R. E.	8104020200	50-389 C	VAN DYKE, W. S.	8104070643	50-280B	VOGLER, T.	8104170679*	50-445 I
UHRIG, R. E.	8104090616	50-335 G	VAN DER KAA, T.	8104270701	NUREG	VOGLER, B. H.	8104300473	50-395 M
UHRIG, R. E.	8104200508	PR	VAN EATON, J. L.	8104200421	PR	VOIGT, J. C.	8104090279	71-909A
UHRIG, R. E.	8104230918*	27-47	VANDER MOLEN, H.	8104170385*	FOIA	VOLLEN, R. J.	8104020522	50-367 G
UHRIG, R. E.	8104030481	50-250 R	VANDEL, T. E.	8104130327*	50-482 G	VOLLEN, R. J.	8104020567	50-367 G
UHRIG, R. E.	8104060235	50-335 R	VANDENBEP, D.	8104140922	50-255 R	VOLLEN, R. J.	8104080435	50-367 G
UHRIG, R. E.	8104060785	50-389 R	VANSLICKEL, J.	8104220627*	50-331 R	VOLLEN, R. J.	8104080435	50-367 G
UHRIG, R. E.	8104060891	50-335 R	VARANINI, E. E.	8104270521	PR	VOLLEN, R. J.	8104200549	PR
UHRIG, R. E.	8104130167	50-250 G	VARELA, A. A.	8104290109*	50-410 G	VOLLEN, R. J.	8104230604	50-367 G
UHRIG, R. E.	8104130214	50-250 G	VARELA, A. A.	8104100519*	50-247 G	VOLLEN, R. J.	8104230604	50-367 G
UHRIG, R. E.	8104200425*	50-250 G	VARGA, S. A.	7909200231	50-327 A	VOLLMER, R. H.	8104170369*	FOIA
UHRIG, R. E.	8104070395	50-250 P	VARGA, S. A.	8104020679	50-280 F	VORDERBRUEGGEN	8104130496*	50-528 G
UHRIG, R. E.	8104080215	50-250 P	VARGA, S. A.	8104020763	50-295 F	VOSS, J.	8104170677*	50-445 I
UHRIG, R. E.	8104080298	50-250 F	VARGA, S. A.	8104020849	50-334 P	VOTH, M. H.	8104020688	70-687
UHRIG, R. E.	8104090479	50-251 P	VARGA, S. A.	8104020854*	50-334 P	VOTH, M. H.	8104010233	PR
UHRIG, R. E.	8104080266	50-250 F	VARGA, S. A.	8104020863*	50-334 P	WADE, C. D.	8104100592	NUREG
UHRIG, R. E.	8104080271	50-335 F	VARGA, S. A.	8104030369	50-348 F	WADLOW, T. W.	8104150111*	CONTRACT
UHRIG, R. E.	8104130023	50-250 G	VARGA, S. A.	8104130171	50-272 P	WAGNER, A. G.	8104020170*	50-416 G
UHRIG, R. E.	8104130333	TOPREF	VARGA, S. A.	8104070383	50-261 F	WAGNER, A. G.	8104240086*	50-416 G
UHRIG, R. E.	8104140715*	50-335 G	VARGA, S. A.	8104030270	50-334 F	WAGNER, W. J.	8104130778*	50-312 G
UHRIG, R. E.	8104090544	50-389 F	VARGA, S. A.	8104070646	50-3 W	WAGNER, D. F.	8103310974	NUREG
UHRIG, R. E.	8104140164	50-250 P	VARGA, S. A.	8104070652*	50-3 W	WAGNER, P. C.	8104030814	50-269 G
UHRIG, R. E.	8104140252	50-250 P	VARGA, S. A.	8104070660*	50-3 W	WAGNER, P. C.	8104170605	50-269 P
UHRIG, R. E.	8104140394	50-335 P	VARGA, S. A.	8104090491	50-250 F	WAGNER, P. C.	8104170605	50-269 P
UHRIG, R. E.	8104210207	50-250 P	VARGA, S. A.	8104130196	50-334 F	WAGNER, P. C.	8104240086*	50-483 A
UHRIG, R. E.	8104240277	50-250 G	VARGA, S. A.	8104130762	50-295 P	WAGNER, P. C.	8104240536*	50-335 B
UHRIG, R. E.	8104270260	50-250 P	VARGA, S. A.	8104100162*	50-250 P	WAGNER, P. C.	8104070175	50-312 B
UHRIG, R. E.	8104290234	50-335 P	VARGA, S. A.	8104040200	50-334 G	WAGNER, P. C.	8104140434*	50-312 I
UHRIG, R. E.	8104290231	50-250 P	VARGA, S. A.	8104130016*	50-250 P	WALBRIDGE, W. C.	8104020222	FOIA
UHRIG, R. E.	8104290476	50-389 K	VARGA, S. A.	8104090072	50-3 F	WALBRIDGE, W. C.	8104202222	FOIA
UHRIG, R. E.	8104300315	50-389 C	VARGA, S. A.	8104130084	50-280 F	WALKER, R. F.	8104210145*	50-267 V
ULLRICH, W. T.	8104170026*	FOIA	VARGA, S. A.	8104130325	50-286 G	WALKER, R. D.	8104260233*	50-373 G
ULLRICH, W. T.	8104090215	50-277 S	VARGA, S. A.	8104200540	50-261 P	WALKER, R. S.	8104240347	50-289 H
ULLRICH, W. T.	8104090297	50-277 S	VARGA, S. A.	8104220987	50-348 P	WALL, I. B.	8104170242*	50-537 A
ULLRICH, W. T.	8104090306	50-277 S	VARGA, S. A.	8104220992*	50-348 P	WALLACE, E. G.	8104090007	50-289 P
UNIONE, A. J.	8104070530*	50-361 K	VARGA, S. A.	8104220998*	50-348 P	WALLACE, L. E.	8104140382	50-279 G
UNTER, R. B.	8104130318*	50-315 F	VARGA, S. A.	8104100158	50-250 P	WALLACE, T. J.	8104210212	50-723 F
UPRIGHT, C. H.	8104200543*	50-324 G	VARGA, S. A.	8104100170	50-250 P	WALLACE, A. T.	8104280333	NUREG
UPRIGHT, C. H.	8104060134*	50-348 G	VARGA, S. A.	8104130014	50-250 P	WALSH, D. E.	8104070438*	50-438 A
UPRIGHT, C. H.	8104210257*	50-327 G	VARGA, S. A.	8104150035	50-286 F	WALSH, F. C.	8104230904	PR
URBAN, G.	8104030577*	COMMISSION	VARGA, S. A.	8104150242	50-305 P	WALSTON, R. R.	8104020396	PR
URBANIK, T.	8104150062*	50-289 T	VARGA, S. A.	8104150246*	50-305 P	WALTON, T. H.	8104240413	50-289 H
URBANIK, T.	8104150062*	50-289 T	VARGA, S. A.	8104150254*	50-305 P	WAMBACH, T. V.	8104080034	50-245 P
UTLEY, E. E.	8104010420	PR	VARGA, S. A.	8104160071	50-295 P	WANG, C. H.	8104280581	50-243 B
UTLEY, E. E.	8104140330	PR	VARGA, S. A.	8104160079*	50-295 P	WANDLER, M. E.	8104200262	REG60
UTLEY, E. E.	8104060232	50-261 F	VARGA, S. A.	8104160085*	50-295 P	WARD, J. J.	8104270379*	50-498 T
UTLEY, E. E.	8104130603*	50-324 P	VARGA, S. A.	8104240096	50-305 P	WARD, J. J.	8104270386*	50-498 T
UTLEY, E. E.	8104060765	50-261 P	VARGA, S. A.	8104240100*	50-305 P	WARD, J. J.	8104270405*	50-498 T
UTLEY, E. E.	8104130353	50-261 P	VARGA, S. A.	8104240109*	50-305 P	WARD, J. J.	8104270430*	50-498 T
UTLEY, E. E.	8104140399	50-261 F	VARGA, S. A.	8104220393	50-295 P	WARD, K. D.	8104270441*	50-498 T
UTLEY, E. E.	8104140403	50-324 P	VARGA, S. A.	8104280198	50-250 P	WARD, K. D.	8104060822*	50-358 G
UTLEY, E. E.	8104140460	50-324 P	VARGA, S. A.	8104230706	50-315 P	WARD, K. D.	8104060668*	50-440 G
UTLEY, E. E.	8104140498	50-324 P	VARGA, S. A.	8104230716*	50-315 P	WARDEN, L. J.	8103031037	71-407
UTLEY, E. E.	8104140435	50-261 P	VARGA, S. A.	8104230722*	50-315 P	WARDEN, L. J.	8104090199	71-407
UTLEY, E. E.	8104170352	NUREG	VARGA, S. A.	8104230736*	50-315 P	WAREMBOURG, D.	8104280110	50-267 G
UTLEY, E. E.	8104170563	50-324 P	VARGA, S. A.	8104230742*	50-315 P	WAREMBOURG, D.	8104140267	PR
UTLEY, E. E.	8104270446	50-261 G	VARGA, S. A.	8104270040	50-305 F	WAREMBOURG, D.	8104210526	50-267 S
UTLEY, E. E.	8104170463	50-324 G	VARGA, S. A.	8104220151	50-315 F	WAREMBOURG, D.	8104210407	50-267 S
UTLEY, E. E.	8104210223	50-261 F	VARGA, S. A.	8104230234	50-250 P	WAREMBOURG, D.	8104210463	50-267 S
UTLEY, E. E.	8104210384	50-261 F	VARGA, S. A.	8104230244*	50-250 P	WAREMBOURG, D.	8104210494	50-267 S
UTLEY, E. E.	8104220300	50-324 P	VARGA, S. A.	8104230251*	50-250 P	WAREMBOURG, D.	8104210473	50-267 S
UTLEY, E. E.	8104210189	50-324 P	VARGA, S. A.	8104280129	50-334 P	WAREMBOURG, D. W.	8104210342	50-267 S
UTLEY, E. E.	8104240349	50-324 P	VARGA, S. A.	8104290660	50-305 P	WAREMBOURG, D. W.	8104150282	50-267 R
UTLEY, E. E.	8104280252	50-324 P	VARGA, S. A.	8104240580	50-250 P	WAREMBOURG, D. W.	8104210356	50-267 F
UTLEY, E. E.	8104280361	50-400 R	VARGA, S. A.	8104270064	50-305 P	WAREMBOURG, D. W.	8104230168	50-267 P
UTLEY, E. E.	8104280587	50-324 P	VARGA, S. A.	8104270224	50-280 P	WARNER, D. L.	8104010825	70-820
UZZI, P. J.	8104130033	50-206 H	VARGA, S. A.	8104280677	50-305 P	WARNER, D. L.	8104010744	70-820
VALDRE, C. J.	8104070416	50-272 G	VARGA, S. A.	8104290036	50-272 P	WARNER, D. L.	8104290836	70-820
			VASSALLO, D. B.	8104290743	50-305 P	WARNER, D. L.	8104300062	70-820
				8104170217*	FOIA	WARNER, J. W.	8104010399	50-299 H

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
KARNICK, R. F.	8104030052*	50-346 G	KETTERHANN, M. J.	8104080356	50-272 G	WIESEMANN, R. A.	8104060795*	TOPREP
KARNICK, R. F.	8104200311	50-346 B	WHARTON, R. J.	8104060750*	50-361 G	WIESEMANN, R. A.	8104060796*	TOPREP
KARRIN, N. G.	8104170347*	FOIA	WHARTON, R. J.	8104060688	50-361 G	WIESEMANN, R. A.	8104070326*	TOPREP
KARRINER, G. H.	8104030380*	50-324 R	WHARTON, R. J.	8104060688	50-361 G	WIESEMANN, R. A.	8104100462*	50-334 P
KARRINER, G. H.	8104030476*	50-261 R	WHARTON, R. J.	8104070425	50-361 G	WIESEMANN, R. A.	8104280495*	TOPREP
WATERS, J. R.	8104240073*	50-295 G	WHARTON, R. J.	8104070444	50-361 G	WIESS, S. H.	8104240265	NUREG
WATERS, D. B.	8104200311	TOPREP	WHARTON, R. J.	8104070444	50-361 G	WIGGINS, E. J.	8104220774	CONTRACT
WATERMAN, M. E.	8104230462	NUREG	WHARTON, R. J.	8105070425	50-361 G	WIGGINS, E.	8104100648	CONTRACT
WATERS, D. B.	8104130239	TOPREP	WHARTON, R. J.	8104070464	50-361 G	WIGGINS, E.	8104200178	CONTRACT
WATERS, D. B.	8104200300	NUREG	WHARTON, R. J.	8104070550	50-361 G	WIGGINS, E. J.	8104230272	CONTRACT
WATERS, D. B.	8104210345	TOPREP	WHARTON, R. J.	8104230870	PR	WILCOX, J. D.	8104030565*	50-438 G
WATFORD, M. L.	8104150204*	50-261 R	WHARTON, R. J.	8104220341	50-361 G	WILKINS, N. J.	8104140024	NUREG
WATKINS, M.	8104090259	FOIA	WHARTON, R. J.	8104230178	50-361 G	WILDUNG, N. J.	8104300119	NUREG
WATKINS, M.	8104070235	FOIA	WHARTON, R. J.	8104230216	50-361 G	WILKINING, M.	8104230796*	FOIA
WATKINS, M.	8104160752	FOIA	WHARTON, R. J.	8104230226	50-361 G	WILKEY, A. M.	8104010266*	50-327 S
WATSON, E. C.	8104290789*	70-754	WHARTON, R. J.	8104230377	50-361 G	WILKEY, A. M.	8104060752*	50-327 S
WATSON, R. L.	8104220866	71-402	WHARTON, R. J.	8104230382	50-361 G	WILKEY, A. M.	8104170468*	50-327 S
WEAVER, C.	8104230796*	FOIA	WHARTON, R. J.	8104230633	50-361 G	WILKEY, A. M.	8104210471*	50-327 S
WEBER, B. R.	8104130349*	50-271 P	WHARTON, R. J.	8104230573	50-361 G	WILKEY, A. M.	8104270351*	50-327 S
WEBER, M. D.	8104270411*	REVIEW GRP	WHARTON, R. J.	8104230382	50-361 G	WILKEY, A. M.	8104270402*	50-327 S
WEBER, D. A.	8104200215	50-272 P	WHARTON, R. J.	8104230635	50-361 G	WILKEY, A. M.	8104270415*	50-327 S
WEBER, D. A.	8104170710	50-315 P	WHARTON, R. J.	8104200348	50-361 G	WILKINSON, R.	8104080389	50-294 P
WEBER, D. A.	8104170713	50-346 P	WHARTON, R. J.	8104230592	50-361 G	WILLCUTT, G. J. E.	8104010275	NUREG
WEBER, D. A.	8104200180	50-324 P	WHARTON, R. J.	8104230573	50-361 G	WILLETT, D. J.	8104060282*	50-312 G
WEBSTER, E. H.	8104330226*	50-338 G	WHARTON, R. J.	8104300468	50-361 G	WILLIAMS, R. J.	8104100441*	TOPREP
WEBSTER, E. H.	8104130645*	50-338 G	WHARTON, R. J.	8104300468	50-361 G	WILLIAMSON, E. L.	8104010130*	FOIA
WEBSTER, E. H.	8104160214*	50-293 G	WHARTON, R. J.	8104220341	50-361 G	WILLIAMS, L. G.	8104210462*	70-2909
WEHLE, J. L.	8104290334*	GA999	WHEATLEY, P. D.	8104200491	RFS	WILLIAMS, L. G.	8104020673*	50-440 G
WEISEMANN, R. A.	8104060278*	70-1151	WHEELER, B.	8104060692	50-498 G	WILLIAMS, L. G.	8104210466*	70-2909
WEISEMANN, R. A.	8104060287*	70-1151	WHEELER, B.	8104060693	50-498 G	WILLIAMS, L. G.	8104080008*	50-454 G
WEISEMANN, R. A.	8104060610*	TOPREP	WHICHER, J. M.	8104020523	50-367 G	WILLIAMS, C. C.	8104070266*	50-346 I
WEISEMANN, R. A.	8104060611*	TOPREP	WHICHER, J. M.	8104020595	50-367 G	WILLIAMS, H. L.	8104160679	FOIA
WEISEMANN, R. A.	8104060862*	TOPREP	WHICHER, J. M.	8104060482	50-367 G	WILLIAMS, C. C.	8104020758*	50-483 G
WEISS, D.	8104060137*	70-1151	WHICHER, J. M.	8104060482	50-367 G	WILLIAMS, L. W.	8104210469*	70-2909
WEISS, D.	8104010788*	70-824	WHICHER, J. M.	8104060682	50-367 G	WILLIAMS, K. A.	8104010275	NUREG
WEISS, D.	8104210497*	70-371	WHICHER, J. M.	8104140528	50-367 G	WILLIAMS, R. E.	8104160764*	CONTRACT
WEISS, E. R.	8104300380	FOIA	WHICHER, J. M.	8104200549	PR	WILLIAMS, D.	8104230384	50-493 G
WEISS, D.	8104010564	40-1162	WHICHER, J. M.	8104300449	50-367 G	WILLIAMS, D.	8104240546	50-483 G
WEISS, D.	8104090234	40-8584	WHICHER, J. M.	8104300514	50-367 G	WILLIAMSON, J. P.	8104230467*	50-346 I
WEISS, D.	8104090241	40-1162	WHICHER, J. M.	8104300449	50-367 G	WILLIAMS, R.	8104300472	50-466 T
WEISS, D.	8104080114	70-1151	WHICHER, J. M.	8104300514	50-367 G	WILLIFORD, R. E.	8104300565	NUREG
WEISS, D.	8104100080	27-48	WHITE, J. R.	8104150465*	50-317 G	WILLMAN, T. L.	8104220756	50-461 G
WEISS, D.	8104100086	40-8693	WHITE, J. H.	8104270532	NUREG	WILLMAN, P. L.	8104220770*	50-461 G
WEISS, D.	8104130094	40-8728	WHITESSELL, D. E.	8104010040*	GA999	WILLS, J. L.	810200376	50-382 S
WEISS, E. R.	8104200406	PR	WHITESSELL, D. E.	8104010348*	GA999	WILSON, R.	8104160075	70-1257
WEISS, E. R.	8104220377	70-2623	WHITESSELL, D. E.	8104010391*	GA999	WILSON, G. E.	8103250346	RES
WEISS, S. J.	8104230136	NUREG	WHITE, J. R.	8104240246*	50-220 G	WILSON, C. L.	8104140024	NUREG
WEISS, S. H.	8104170640	NUREG	WHITESSELL, D. E.	8104010226*	GA999	WILSON, L. V.	8104060247	RES
WEISS, S. H.	8104220682	NUREG	WHITE, M. P.	8104090010	ACRS	WILSON, B. D.	8104270399	XPORTLIC
WEISS, S. H.	8104220780	NUREG	WHITESSELL, D. E.	8104280184*	GA999	WILSON, B. D.	8104200502	XPORTLIC
WEISS, S. H.	8104220162	NUREG	WHITESSELL, D. E.	8104290278*	GA999	WILSON, B. D.	8104200530	XPORTLIC
WEISS, S. H.	8104220671	NUREG	WHITESSELL, D. E.	8104290757*	GA999	WILSON, B. D.	8104200582	XPORTLIC
WEISS, S. H.	8104220708	NUREG	WHITENER, H. L.	8104080018*	50-328 G	WILSON, B. D.	8104100427	XPORTLIC
WEISS, E. R.	8104300462	50-289 G	WHITESSELL, L. D. E.	8104290259*	GA999	WILSON, B. D.	8104100429	XPORTLIC
WELCH, J. L.	8104220556*	50-341 K	WHITE, D.	8104020906	PR	WILSON, J. L.	8104020600	50-280 S
WELCH, J. F.	8104030494*	50-18 I	WHITE, R. J.	8104090041*	CONTRACT	WILSON, J. L.	8104020621*	50-280 S
WELCH, J. F.	8104230099*	70-1308	WHITE, D. H.	8104060791*	TOPREP	WILSON, J. L.	8104206300*	50-280 S
WELLMOUSE, H. N.	8104070419	70-734	WHITE, J. R.	8104150503	50-247 S	WILSON, J. L.	8104020640*	50-280 S
WELLS, D. A.	8104090576	50-341 S	WHITE, R. N.	8104230906	NUREG	WILSON, J. L.	8104020648*	50-280 S
WELLS, H. S.	8104240493	50-389 G	WHITNEY, K. A.	8104130349*	50-271 P	WILSON, J. L.	8104070520	50-281 S
WELLS, D. A.	8104090409	50-341 Z	WHITNEY, G. G.	8104230642*	50-293 R	WILSON, J. L.	8104070526*	50-281 G
WELLS, J. R.	8104020276	TOPREP	WHITNEY, G. G.	8104290581*	50-293 S	WILSON, B.	8104200714	XPORTLIC
WELLS, D. A.	8104070605	50-341 S	WHITTEMORE, F. C.	8104170233*	50-516 T	WILSON, J. N.	8104090087	50-322 A
WELLS, D. A.	8104090603	50-341 S	WHITTEMORE, F. C.	8104170233*	50-516 T	WILSON, K. L.	8104140472	50-387 D
WELLS, D. A.	8104140656	50-341 G	WICHERS, D. L.	8104020786	49-8902	WILSON, F. R.	8104270735	50-344 J
WELLS, D. A.	8104140663	50-341 G	WICHMAN, K. R.	8104170363*	FOIA	WILSON, J. L.	8104200621*	50-280 S
WENBLAND, F. A.	8104240088*	50-206 G	WICK, R. S.	8104210521	50-59 P	WILSON, J. L.	8104206300*	50-280 S
WENBLAWSKI, F.	8104160053*	50-206 G	WIDNER, W. A.	8104060449	50-361 P	WILSON, J. L.	810420690*	50-280 S
WENBLAWSKI, F.	8104300121*	50-344 G	WIDNER, W. A.	8104200032*	50-321 P	WILSON, J. L.	810420690*	50-281 S
WENBLAWSKI, F. A.	8104300103*	50-275 G	WIDNER, W. A.	8104060613	50-321 P	WILSON, J. L.	8104220697*	50-281 S
WERLING, J. A.	8104060650	50-334 S	WIDNER, W. A.	8104090485	50-321 P	WILSON, K. L.	8104210474	50-250 P
WERLING, J. A.	8104090558	50-334 S	WIDNER, W. A.	8104200498*	50-321 G	WILSON, J. L.	8104210315	50-281 S
WERLING, J. A.	8104140608	50-337 S	WIDNER, W. A.	8104130373	50-321 P	WILSON, J. L.	8104210320*	50-281 S
WERLING, J. A.	8104140612*	50-334 S	WIDNER, W. A.	8104210369	50-321 P	WINTER, W. F.	8104030669	PR
WERLING, J. A.	8104150491	50-334 S	WIDNER, W. A.	8104100439	50-321 F	WINTER, T.	8104160223	PR
WERLING, J. A.	8104150491*	50-334 S	WIDNER, W. A.	8104200655*	50-321 G	WISNER, C. E.	8104200384*	50-382 G
WERNER, W. L.	8104240359	50-289 H	WIDNER, W. A.	8104210332	50-321 P	WISNER, C. E.	8104290475*	50-458 G
WERNER, J.	8104280533*	50-346 S	WIDNER, W. A.	8104230096	50-321 P	WITHERSPOON, J.	8104030827	RES
WESTERN, T. F.	8104150091*	50-267 G	WIDNER, W. A.	8104240402	50-321 P	WITHERS, B. D.	8104140346	PR
WESTERN, T. F.	8104170101*	50-298 G	WIEDEMAN, D. G.	8008060265	I&E	WITHERS, B. D.	8104090499	50-344 P
WESTERN, T. F.	8104170558*	50-382 G	WIEDEMAN, D. G.	8104030121*	70-2754	WITHERS, B. D.	8104140711	50-344 G
WESTERN, T. F.	8104300382*	50-274 G	WIEDEMAN, D. G.	8104220286*	40-233	WITHERSPOON, J.	8104300112	RES
WESTERN, T. F.	8104290062*	50-298 G	WIESEMANN, R. A.	8104030538*	TOPREP	WITHERS, B. D.	8104090754	50-344 S
WESTFALL, R. M.	8103250125	REGO	WIESEMANN, R. A.	8104060779*	TOPREP	WITHERS, B. D.	81033091	50-344 P
WETTE, HANN, H. J.	8104020394	PR	WIESEMANN, R. A.	8104060784*	TOPREP	WITHERS, B. D.	8104220611	50-344 P

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
WITHERS, B. D.	8104150147	50-344 P	WOODS, K. N.	8104170409*	TOPREP	YOUNGBLOOD, B. J.	8104240583	50-454 A
WITHERS, B. D.	8104210312	50-344 F	WOODS, G. R.	8104300269	50-142 G	YOUNGBLOOD, B. J.	8104230898	50-387 E
WITHERS, B. D.	8104210361	50-344 P	WOODS, G. R.	8104300357	50-142 G	YOUNGBLOOD, B. J.	8104230902*	50-387 E
WITHERS, B. D.	8104280388	50-344 F	WOODWARD, K.	8104300480*	50-466 T	YOUNGBLOOD, B. J.	8104210221	50-322 E
WITROWSKI, R. C.	8104140008	PR	WOOLEVER, E. J.	8104060606	50-412 S	YOUNGBLOOD, B. J.	8104240223*	50-322 E
WITROW, G. C.	8104130106	50-155 P	WOOLEVER, E. J.	8104230340	50-334 F	YUHAS, G. P.	8104240088*	50-206 G
WITROW, G. C.	8104160390	50-155 P	YORKMAN, P. H.	8104240367	50-275 H	YUNDT, C. P.	8104240233	71-9111
WITROW, G. C.	8104170397	50-155 G	WRAY, J. R.	8104230663	50-261 S	YUNDT, C. P.	8104100483	50-344 R
WITROW, G. C.	8104170435	50-155 S	WRIGHT, R. W.	8104020874*	50-328 G	YUNDT, C. P.	8104140593	50-344 S
WITROW, G. C.	8104220670	50-155 S	WRIGHT, G. C.	8104070240*	50-155 G	YUNDT, L. P.	8104240213	50-344 S
WITROW, G. C.	8104230392	50-155 R	WRIGHT, S. V.	8104010174	PR	ZACH, S. E.	8104230142*	NUREG
WITROW, G. C.	8104230107	50-155 P	WU, T. Y.	8104090916	ACRS	ZAJAC, L. D.	8104150026*	50-328 G
WIZNER, D. G.	8104160388*	50-315 S	WU, T. Y.	8104090925*	ACRS	ZAKHEIM, F.	8104230277	50-289 H
WIZNER, D. G.	8104160395*	50-315 S	MULLER, G. E.	8104070412	50-461 F	ZARAKAS, P.	8104140257	50-3 J
WIZNER, D. G.	8104210363*	50-316 S	MULLER, G. E.	8104100306	50-461 I	ZAVADORSKI, R.	8104160214*	50-293 G
WOERTHEIM, F.	8104020525	50-289 H	MULLER, G. E.	8104140508	50-461 A	ZECH, G. G.	8102260773*	FOIA
WOL, D. P.	8104060308*	50-454 G	MUSHINSKI, R. P.	8104030391	50-334 I	ZECH, G. G.	8104020171	MISC
WOLCH, H.	8104240950	50-70 G	MYATT, J. M.	8104220391	50-382 A	ZECH, G. G.	8104160318	50-311 H
WOLCOTT, J.	8104230162	50-275 H	MYKOFF, D. L.	8104210540*	50-265 S	ZECH, G. G.	8104100475	50-309 H
WOLF, J. F.	8104200982	70-2909	YACKLE, Y. R.	8104070268*	MISC	ZECH, G. G.	8104130241	50-361 A
WOLF, J. F.	8104130218	50-275 G	YACKLE, T. N.	8104230462	NUREG	ZECH, G. G.	8104220242	ACRS
WOLF, J. F.	8104130227*	50-275 G	YANDEL, L. A.	8104030311*	50-285 G	ZECH, G. G.	8104230033	50-289 H
WOLF, J. F.	8104130283	50-320 G	YEAGER, B. J.	8104070357*	50-358 I	ZEFF, D. W.	8104160128	70-1201
WOLF, J. F.	8104140540	50-450 G	YEAGER, L. L.	8104090851	RES	ZEFF, D. W.	8104300428	70-1201
WOLF, J. F.	8104130290	50-237 G	YEAGER, B.	8104230899	PR	ZETLE, H. J.	8104300364*	MISC
WOLFE, B.	8104020777	70-1308	YELLICH, J. A.	8104070222	40-8452	ZEPPA, M. H.	8104170644*	50-445 I
WOLFE, S. J.	8104010459	50-376 G	VIN, I. T.	8104020224*	50-358 G	ZEPPA, M. H.	8104170647*	50-445 I
WOLFE, S. J.	8104010465	50-466 G	VIN, I. T.	8104100179*	50-373 G	ZIBULSKY, H.	8104150482*	70-33
WOLFE, S. J.	8104060652	50-466 G	VIN, I. T.	8104060837*	50-358 G	ZIBULSKY, H.	8104290389*	70-371
WOLFE, S. J.	8104100295	50-466 G	YORK, L.	8104240438	50-275 H	ZIEMANN, D. L.	8104170680*	50-245 P
WOLFE, S. J.	8104150279	50-466 G	YOST, M. W.	8104170692	50-259 P	ZIMMERMAN, R. P.	8104030821*	50-244 G
WOLFE, S. J.	8104150478	50-466 G	YOUNG, F.	8104220537	I&E	ZIMMERMAN, R. P.	8104210393	50-244 S
WOLLETT, S.	8104090076	CONTRACT	YOUNG, G. G.	8104160758*	FOIA	ZIRWAS, K.	8104220638*	50-249 S
WOLLETT, S.	8104080723	CONTRACT	YOUNG, C. M.	8104020560*	50-289 H	ZITTEL, H. E.	8104010237	RES
WOLLETT, S. A.	8104080698	CONTRACT	YOUNG, T.	8104070216*	50-275 G	ZITTEL, H. E.	8104060255	RES
WOLTHNER, E.	8104160302*	70-820	YOUNG, T.	8104160310*	50-275 G	ZITTEL, H. E.	8104270067	RES
WOLTHNER, E.	8104290389*	70-371	YOUNGBLOOD, B. J.	8104060001	50-387 D	ZITTEL, H. E.	8104270139	50-361 A
WOLTHNER, W.	8104290333*	70-33	YOUNGBLOOD, B. J.	8104060002*	50-387 D	ZOLL, S.	8104230027	50-289 H
WONG, T.	8104070408	40-299	YOUNGBLOOD, B. J.	8104060112	50-387 D	ZUDANS, Z.	8104090014	ACRS
WONG, T.	8104100322	40-299	YOUNGBLOOD, B. J.	8104060524	50-387 D	ZUDANS, Z.	8104270172	ACRS
WONG, T.	8104280422	40-299	YOUNGBLOOD, B. J.	8104130766	50-387 D	ZUFELT, E.	8104090563*	50-333 R
WOOD, J. E.	8104230215	50-289 H	YOUNG, S. C.	8104230707	369 P	ZURAKOWSKI, N. K.	8104150214*	CONTRACT
WOOD, J. B.	8104100428	50-239 H	YOUNGBLOOD, B. J.	8104090124	50-369 P	ZURAKOWSKI, P. R.	8104070228*	70-1623
WOODALL, C. R.	8104090581	71-6717	YOUNGBLOOD, B. J.	8104090128*	50-369 P	ZURAKOWSKI, P. R.	8104220150*	40-6766
WOODALL, C. R.	8104240076	71-9126	YOUNGBLOOD, B. J.	8104090138*	50-369 P	ZURAKOWSKI, P. R.	8104220157*	40-6766
WORDHEAD, C. P.	8104030053	50-510 G	YOUNGBLOOD, B. J.	8104150495	50-373 A	ZWETZIG, G. B.	8104200669*	50-312 G
WORDHEAD, C. P.	8104150037	50-142 G	YOUNGBLOOD, B. J.	8104130064	50-389 D	ZWETZIG, G. B.	8104060268*	50-312 G
WORDHEAD, C. P.	8104210485	50-142 G	YOUNGBLOOD, B. J.	8104150068	50-454 E	ZWETZIG, G. B.	8104070215*	50-361 G
WOODS, R.	8104170421*	FOIA	YOUNGBLOOD, B. J.	8104160139	50-482 A	ZWETZIG, G. B.	8104060282*	50-312 G
WOODS, R. C.	8104240363	50-275 H	YOUNGBLOOD, B. J.	8104200056	50-410 A	ZWETZIG, G. B.	8104090338*	50-312 G

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, 50-320 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 AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
AFL-CIO	8104090657*	50-255 G	Allegheny Electric Cooperative, Inc.	8104070384	50-387 G
ARCO Petroleum Products	8104100377	71-430		8104220475	50-387 G
	8104100380*	71-430		8104220485	50-387 G
Access Corp.	8104100683*	CONTRACT		8104230544	50-387 G
Aerospace Corp.	8104230302*	CONTRACT		8104230544	50-387 G
Air Force, Dept. of	8104200456*	CONTRACT		8104230644	50-387 G
Alabama Power Co.	8104060110*	50-348 G		8104230644	50-387 G
	8104060118*	50-348 G	Allegheny General Hosp. Pittsburgh, PA	8104240175*	70-1733
	8104070224	50-364 P	Allen Photo Service, Inc.	8104020543	FOIA
	8104080041	50-348 G	American College of Nuclear Physicians	8104140004	PR
	8104080041	50-348 G	American Electric Power Co., Inc.	8104130355	50-315 R
	8104080056	50-348 G	American Institute of Aeronautics & Astronautics	8104300146*	CONTRACT
	8104080386	50-364 P	American National Standards Institute	8104210020	PR
	8104090278*	50-364 P	American Nuclear Insurers	8104280380	MISC
	8104090639	50-364 S	American Nuclear Society	8104170222*	FOIA
	8104090643*	50-364 S		8104170333*	FOIA
	8104090648	50-348 S		8104170343*	FOIA
	8104090652*	50-348 S		8104270406	REVIEW GRP
	8104140384	50-348 S		8104270411*	REVIEW GRP
	8104140387*	50-348 S	American Society of Mechanical Engineers	8104270519	REQD
	8104140437	50-348 F	Anti-Nuclear Group Representing York	8104020373	50-289 H
	8104140437	50-348 F	Applied Biology, Inc.	8104060248*	50-335 R
	8104140589	50-348 S		8104060254*	50-335 R
	8104140590	50-348 G		8104290241*	50-335 P
	8104140590	50-348 G	Applied Health Physics, Inc.	8104060596	70-870
	8104140594*	50-348 S	Arent, Fox, Xintner, Plotkin & Kahn	8104090669	50-389 G
	8104150130*	50-348 F		8104090684*	50-389 G
	8104150135*	50-348 F		8104280478	50-389 H
	8104200299	50-348 S	Argonne National Laboratory	8104090705	ACRS
	8104200303*	50-348 S		8104090020	ACRS
	8104200307	50-348 S		8104090036	50-247 G
	8104200310*	50-348 S		8104150417	50-306 L
	8104200312	50-364 S		8104230433	NUREG
	8104200314*	50-364 S		8104230448	NUREG
	8104200315	50-364 S		8104230929	NUREG
	8104200318*	50-364 S		8104270193	50-361 G
	8104210098	50-348 P	Arizona Public Service Co.	8104010683	PR
	8104210323	50-348 F		8104020307	50-528 C
	8104210323	50-348 F		8104020307	50-528 C
	8104210495	50-348 S		8104020307	50-528 C
	8104210499*	50-348 S		8104020312*	50-528 C
	8104210530	50-348 R		8104020312*	50-528 C
	8104210533*	50-348 R		8104020312*	50-528 C
	8104220410	50-364 S		8104020304	50-528 A
	8104280381	50-348 G		8104020529	50-528 S
	8104280492	50-348 S		8104130378	50-526 A
	8104280493*	50-348 S		8104140377	50-528 C
	8104280646	50-348 S		8104150300	50-528 A
	8104280650*	50-348 S		8104150300	50-528 A
	8104290386	50-348 F		8104150300	50-528 A
Alabama, State of	8104230295*	CONTRACT		8104200289	50-529 S
Alderson Reporting	8104200183*	CONTRACT		8104210524	50-528 H
	8104230281*	CONTRACT		8104210524	50-528 H
Aldrich Chemical Co., Inc. (subs. of Sigma-Aldrich Corp.)	8104080199	XPORTLIC		8104210524	50-528 H

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8104060025	70-984		8104200630	RES
	8104060028*	70-984		8104280707	RES
	8104060936	NUREG		8104280711	RES
	8104090029	ACRS	Brown & Root Corp. (subs. of Halliburton Corp.)	8104010032*	QA999
	8104090270	RES		8104290301*	QA999
	8104090909	ACRS		8104080406	50-416 S
	8104130662	NUREG	Brown Boveri Corp. (subs. Brown Boveri & Co., Ltd.)		
	8104140024	NUREG	Bruce Norton	8104080387	50-275 Q
	8104150062*	50-289 T		8104140566	50-275 Q
	8104170278*	FOIA		8104140573*	50-275 Q
				8104230710	50-275 Q
	8104170353*	FOIA		8104300148	FOIA
	8104170375*	FOIA	Business Publishers, Inc.	8104200549	PR
	8104240344	50-360 P	Business, Industrial, & Professional Association		
	8104280714	RES	Businessmen (for the Public Interest)	8104020522	50-367 Q
	8104290789*	70-754		8104020523	50-367 Q
			C & R Laboratories	8104220866	71-402
	8104300074	NUREG		8104220871*	71-402
	8104300101	NUREG	C-E Operating Plants Owners Group	8104020422	TOPREP
	8104300117	RES	C-E Power Systems	8104010702	70-1100
	8104300119	NUREG		8104020253	70-1100
	8104300136	NUREG		8104220255*	70-1100
	8104300565	NUREG		8104020660	70-1100
Baystate Medical Center Springfield, MA	8104300565	NUREG		8104070232*	50-368 P
Bear Creek Uranium Co.	8104070606*	70-2684		8104090581	71-6717
Bechtel Corp.	8104010801	40-8452		8104160067	70-36
	8103310519*	50-346 P		8104160154	70-1100
				8104170011*	FOIA
	8103310523*	50-346 P		8104170033*	FOIA
	8104210.02*	50-348 P		8104170040*	FOIA
Bechtel Power Corp. (subs. of Bechtel Corp.)	8104300340*	50-329 A		8104170044*	FOIA
	8104060536	REG00		8104200139*	FOIA
				8104200647	70-1100
	8104130245*	50-387 F		8104210076	71-9126
				8104210322*	50-368 P
	8104140360	NUREG		8104210326*	50-368 P
Belmont Lin. & Cable Service, Inc.	8104290900	50-416 A		8104230017	70-1100
Benjamin Franklin Co. (subs. of Blount, Inc.)	8104160725*	CONTRACT		8104230020*	70-1100
Biele, Haslam & Hatch	8104010761	71-6717	C-TRAN International, Inc.	8104300535	70-36
			California Institute of Technology	8104300513	XPORTLIC
	8104280393*	MISC		8104300516*	XPORTLIC
			California, State of	8104100079	ACRS
	8104280393*	MISC		8104060563	50-564 Q
Bigbee, Stephenson, Carpenter, Crout & Olmstead	8104100461	40-8602		8104070104*	COMMISSION
Bill Miller, Inc.				8104070554	50-275 Q
Blank, Rose, Comisky & McCauley	8104220856	71-428		8104080395	50-275 Q
	8104220863*	71-428		8104150090	PR
	8104270389	FOIA		8104170420	50-275 Q
				8104200305	PR
Dum.B.	8104240525	50-369 Q		8104250856	PR
	8104240525	50-369 Q		8104270521	PR
	8104240532*	50-369 Q	California, Univ. of, Los Angeles	8104160742*	CONTRACT
	8104240532*	50-369 Q		8104280105	50-142 F
	8104290096	PR		8104700269	50-142 Q
				8104300357	50-142 Q
Boeing Computer Services, Inc. (subs. of Boeing Co.)	8104160728*	FOIA	Camp Dresser & McKee, Inc. Environmental Sciences, Div.	8104280486*	50-483 A
			Canada		
	8104160736*	FOIA		8104070002	XPORTLIC
Boston Edison Co.	8104030026	50-293 Q		8104080211	XPORTLIC
	8104030590*	50-293 Q		8104070509	50-70 Q
	8104060496	50-293 P		8104220707	50-70 Q
				8104080493	50-369 Q
	8104070155	50-471 S		8104140450	50-369 Q
	8104070160*	50-471 S		8104140462	50-369 Q
	8104070428	50-293 P		8104240532*	50-369 Q
	8104090472	50-293 P	Carliato & Dodge	8104300466	50-369 Q
	8104100356	50-293 F		8104010420	PR
			Carolina Environmental Study Group	8104030374	50-324 R
	8104140312	PR			
	8104170319	50-293 P		8104030374	50-324 R
	8104230026	PR		8104030380*	50-324 R
	8104230483	50-293 R		8104030471	50-261 R
	8104230487*	50-293 R		8104030476*	50-261 R
				8104060232	50-261 P
	8104230639	50-293 R		8104060240*	50-261 P
	8104230642*	50-293 R		8104060576*	50-325 S
	8104240301	50-293 Q		8104060597	50-324 S
	8104280412	50-293 P		8104060598*	50-324 S
	8104280454	50-293 S	Carolina Power & Light Co.		
				8104060602	50-324 S
	8104280457*	50-293 S		8104060604*	50-324 S
	8104290577	50-293 S		8104060619	50-324 S
	8104290581*	50-293 S		8104060623*	50-324 S
	8104290589	50-293 S		8104060634	50-324 S
	8104290594*	50-293 S		8104060642*	50-324 S
Brasas Electric Power Cooperative, Inc.	8104170693*	50-445 I			
Brookhaven National Laboratory	8104020150*	50-237 F			
	8104020683*	50-280 F			
	8104020766*	50-295 F			
	8104100635	NUREG			
	8104100640	NUREG			
	8104140018	50-10 P			
	8104140521	RES			
	8104160448	NUREG			
	8104170068*	FOIA			
	8104170329*	FOIA			

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8104060655	50-324 S		8104230369	50-325 S
	8104060765	50-261 P		8104240272	50-324 G
	8104070470	50-324 S		8104240272	50-324 G
	8104070477*	50-324 S		8104240349	50-324 P
	8104070512	50-324 S		8104270300	50-261 J
	8104070517*	50-324 S		8104270336	50-261 J
	8104070521	50-324 S		8104270342	50-324 S
	8104070533*	50-324 S		8104270344	50-261 J
	8104070541	50-325 S		8104270346*	50-324 S
	8104070544*	50-325 S		8104270385	50-324 R
	8104070545	50-324 S		8104270385	50-324 R
	8104070553*	50-324 S		8104270387*	50-324 R
	8104080419	50-324 S		8104270387*	50-324 R
	8104080466	50-325 S		8104270446	50-261 G
	8104080475*	50-325 S		8104280252	50-324 P
	8104090612	50-261 G		8104280252	50-324 P
	8104100664*	50-261 G		8104280361	50-400 R
	8104130200	50-261 R		8104280361	50-400 R
	8104130204*	50-261 R		8104280361	50-400 R
	8104130353	50-261 P		8104280361	50-400 R
	8104130372	50-261 S		8104280366*	50-400 R
	8104130390*	50-261 S		8104280366*	50-400 R
	8104130603*	50-324 F		8104280366*	50-400 R
	8104130603*	50-324 F		8104280366*	50-400 R
	8104130608*	50-324 F		8104280587	50-324 P
	8104140261	50-261 J		8104280587	50-324 P
	8104140330	PR		8104280593*	50-324 P
	8104140351	50-324 J		8104280593*	50-324 P
	8104140351	50-324 J		8104280641	50-324 S
	8104140353	50-324 J		8104280645*	50-324 S
	8104140353	50-324 J		8104300199*	50-324 G
	8104140399	50-261 F		8104080031*	CONTRACT
	8104140403	50-324 F	Catholic Univ.	8104010454	50-275 G
	8104140403	50-324 F	Center for Law in the Public Interest	8104030457	50-275 G
	8104140435	50-261 P		8104030457	50-275 G
	8104140436*	50-261 P		8104030463*	50-275 G
	8104140460	50-324 P		8104030463*	50-275 G
	8104140460	50-324 P		8104060451	50-275 G
	8104140498	50-324 P		8104070115	50-275 G
	8104140498	50-324 P		8104080400	50-275 G
	8104150538	50-324 J		8104230818	PR
	8104140538	50-324 J	Central Vermont Public Service Corp.	8104160218	PR
	8104150489	50-325 S	Chackes & Hoare	8104240027	PR
	8104150490*	50-325 S	Chapel Hill, NC	8104210383*	50-302 P
	8104160449*	50-324 G	Chem-Nuclear Systems, Inc.	8104210388*	50-302 P
	8104170352	NUREG		8104210667	71-9144
	8104170352	NUREG		8104210669	71-9144
	8104170352*	NUREG		8104290738*	50-271 F
	8104170446	50-325 S	Chemtrol Corp.	8104290740*	50-271 F
	8104170455*	50-325 S		8104290745*	50-271 F
	8104170461	50-325 S		8104290748*	50-271 F
	8104170463	50-324 G		8104070226*	40-8452
	8104170463	50-324 G	Chen & Associates, Inc.	8104230601	50-454 G
	8104170467*	50-325 S	Cherry, M. M./Cherry, Flynn & Kanter	8104300481*	50-466 T
	8104170475	50-325 S	Chicago Bridge & Iron Co.	8104070309*	CONTRACT
	8104170481*	50-325 S	Chicago Univ. of	8104060722	50-361 G
	8104170563	50-324 P	Chickering & Gregory	8104060722	50-361 G
	8104170563	50-324 P		8104060734*	50-361 G
	8104200370	50-325 S		8104060734*	50-361 G
	8104200377*	50-325 S		8104240569	50-361 G
	8104210189	50-324 P		8104270538	PR
	8104210189	50-324 P		8104270543*	PR
	8104210216	50-400 G	Chonin, N.	8104080494	50-250 G
	8104210223	50-261 F		8104220428	50-250 G
	8104210384	50-261 P		8104230208	50-250 G
	8104220020*	50-400 G		8104300482	50-250 G
	8104220025*	50-400 G		8104240385	50-155 G
	8104220202*	50-261 G	Christa-Maria	8104020052	50-358 G
	8104220287	50-400 G	Cincinnati Gas & Electric Co.	8104030505	50-358 A
	8104220300	50-324 S		8104030509*	50-358 A
	8104220301	50-324 P		8104070344	50-358 I
	8104220303*	50-324 P		8104070347*	50-358 I
	8104220303*	50-324 P		8104070385	50-358 S
	8104220306*	50-324 P		8104070476	50-358 A
	8104220306*	50-324 P		8104090457	50-358 K
	8104220473	50-325 S		8104140429	50-358 A
	8104220442*	50-325 S		8104140431*	50-358 A
	8104220450	50-325 S		8104150127	50-358 J
	8104220457*	50-325 S		8104150211*	50-358 G
	8104220498	50-325 S		8104150223*	50-358 G
	8104220506*	50-325 S		8104160541	50-358 K
	8104220886*	50-324 G		8104160544*	50-358 K
	8104220886*	50-324 G		8104170208	50-358 A
	8104220899*	50-324 G		8104200153	50-358 F
	8104220915*	50-324 G		8104230388	50-358 A

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	B104230491	50-358 A		B104070508	50-440 G
	B104230502*	50-358 A		B104070508	50-440 G
	B104230516*	50-358 A		B104070574	50-440 G
	B104270140	50-358 A		B104070574	50-440 G
	B104270384	50-358 J		B104140337	50-440 S
	B104280414	50-358 A		B104140337	50-440 S
	B104290222	50-358 K		B104140392	PR
	B104300114*	50-358 G		B104010586	40-8714
	B104300236	50-358 A	Cleveland-Cliffs Iron Co.	B104230212	50-289 H
	B104300242	50-358 A	Coalition for Nuclear Power Plant Postponement	B104140592	50-344 G
	B104300367	50-358 A	Coalition for Safe Power		
	B104300417	50-358 A		B104220392	50-522 G
Citizens Against Nuclear Dangers	B104080342	50-387 G	Cohn, D.B.	B104200031	PR
	B104140393	50-387 G	Colorado State Univ.	B104100643*	CONTRACT
Citizens Association for Sound Energy	B104060669	50-445 G	Colt Industries, Inc.*	B104220470	WASTE MGT
	B104060669	50-445 G		B104290394*	QA999
	B104060790	50-445 G			
	B104060790	50-445 G	Columbia Univ.	B104090930	50-395 G
	B104140405	50-445 G	Columbus & Southern Ohio Electric Co.	B104070349*	50-358 I
	B104140405	50-445 G	Combustion Engineering, Inc.	B104020428*	TOPREP
	B104140419	50-445 G		B104170067*	FOIA
	B104140419	50-445 G		B104170221*	FOIA
	B104140470	50-445 G			
	B104140470	50-445 G		B104170386*	50-318 F
	B104230492	PR	Commerce Dept. of National Oceanographic & Atmospheric Administration	B104210168*	CONTRACT
	B104230500	PR	Commerce Dept. of	B104230313*	CONTRACT
Citizens Concerned About Nuclear Power, Inc.	B104020549	50-498 G	Commerce Dept. of Maritime Administration	B104030662*	50-238 G
	B104020556	50-498 G			
	B104020564	50-498 G	Commerce Dept. of National Bureau of Standards	B104130304*	50-184 C
	B104020570*	50-498 G		B104210020	PR
	B104060488	50-498 G	Committee to Bridge the Gap	B104300411	50-142 G
	B104060488	50-498 G	Commonwealth Edison Co.	B103040664	50-373 A
	B104060494	50-498 G		B104010166	PR
	B104060494	50-498 G			
	B104060506	50-498 G		B104010452*	50-237 T
	B104060506	50-498 G		B104020136	50-254 R
	B104060566	50-498 G		B104020426	PR
	B104060683	50-498 G		B104020653	50-237 G
	B104060683	50-498 G		B104020653	50-237 G
	B104060693	50-498 G		B104030382	50-237 P
	B104060715	50-498 G		B104030386*	50-237 P
	B104060715	50-498 G		B104060190*	50-454 G
	B104200023	PR		B104060206	50-237 P
	B104220561	50-498 G		B104060224	50-249 P
	B104230597	50-498 G		B104060515	50-237 V
	B104240021*	PR		B104060515	50-237 V
	B104300502	50-498 G		B104060515	50-237 V
Citizens for Equitable Utilities	B104020556	50-498 G		B104060515	50-237 V
	B104020561*	50-498 G		B104060515	50-237 V
	B104020564	50-498 G		B104060515	50-237 V
	B104020570*	50-498 G		B104060515	50-237 V
	B104020570*	50-498 G		B104060515	50-237 V
	B104060488	50-498 G		B104060515	50-237 V
	B104060488	50-498 G		B104060515	50-237 V
	B104060494	50-498 G		B104060515	50-237 V
	B104060494	50-498 G		B104060515	50-237 V
	B104060506	50-498 G		B104060515	50-237 V
	B104060506	50-498 G		B104060515	50-237 V
	B104060663	50-498 G		B104060515	50-237 V
	B104060663	50-498 G		B104060515	50-237 V
	B104060679	50-498 G		B104060515	50-237 V
	B104060679	50-498 G		B104060515	50-237 V
	B104060683	50-498 G		B104060515	50-237 V
	B104060683	50-498 G		B104060515	50-237 V
	B104060715	50-498 G		B104060515	50-237 V
	B104060715	50-498 G		B104060515	50-237 V
	B104220561	50-498 G		B104060515	50-237 V
	B104300502	50-498 G		B104060515	50-237 V
Citizens for Fair Utility Regulation	B104220596	50-445 G		B104060515	50-237 V
	B104220599*	50-445 G		B104060515	50-237 V
	B104030067	50-170 G		B104060515	50-237 V
Citizens for Nuclear Reactor Safety, Inc.	B104230661	PR		B104060515	50-237 V
Clermont County, OH	B104030499	50-440 G		B104060515	50-237 V
Cleveland Electric Illuminating Co.	B104030499	50-440 G		B104060515	50-237 V
	B104070261	50-346 I		B104060515	50-237 V
	B104070266*	50-346 I		B104060515	50-237 V
	B104070366	50-440 G		B104060515	50-237 V
	B104070366	50-440 G		B104060515	50-237 V
	B104070370	50-440 G		B104060515	50-237 V
	B104070370	50-440 G		B104060515	50-237 V
	B104070382	50-440 F		B104060515	50-237 V
	B104070382	50-440 F		B104060515	50-237 V
	B104070386	50-440 F		B104060515	50-237 V
	B104070386	50-440 F		B104060515	50-237 V
	B104070414	50-454 K		B104060515	50-237 V
	B104070414	50-454 K		B104060515	50-237 V
	B104070414	50-454 K		B104060515	50-237 V
	B104070414	50-454 K		B104060515	50-237 V
	B104070414	50-454 K		B104060515	50-237 V
	B104070426	50-295 R		B104060515	50-237 V
	B104070426	50-295 R		B104060515	50-237 V
	B104070426	50-295 R		B104060515	50-237 V
	B104070429*	50-295 R		B104060515	50-237 V
	B104070429*	50-295 R		B104060515	50-237 V
	B104070431*	50-295 R		B104060515	50-237 V
	B104070431*	50-295 R		B104060515	50-237 V
	B104070447	50-254 P		B104060515	50-237 V
	B104070447	50-254 P		B104060515	50-237 V
	B104070528	50-254 P		B104060515	50-237 V
	B104070528	50-254 P		B104060515	50-237 V
	B104070552	50-237 G		B104060515	50-237 V
	B104070552	50-237 G		B104060515	50-237 V

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8104080165	50-237 G		8104160228*	50-10 F
	8104080165	50-237 G		8104160242*	50-10 F
	8104080165	50-237 G		8104160263	PR
	8104080165	50-237 G		8104160281*	50-10 F
	8104080165	50-237 G		8104160281*	50-10 F
	8104080165	50-237 G		8104160281*	50-10 F
	8104080374	50-254 F		8104160281*	50-10 F
	8104080378*	50-254 F		8104160281*	50-10 F
	8104080477	50-237 S		8104160281*	50-10 F
	8104080481*	50-237 S		8104160281*	50-10 F
	8104080562	50-249 S		8104160281*	50-10 F
	8104080554*	50-249 S		8104160281*	50-10 F
	8104090429	50-237 G		8104160287*	50-10 F
	8104090429	50-237 G		8104160287*	50-10 F
	8104090429	50-237 G		8104160287*	50-10 F
	8104090429	50-237 G		8104160287*	50-10 F
	8104090467	50-237 F		8104160287*	50-10 F
	8104090484	50-249 F		8104160287*	50-10 F
	8104090489*	50-249 F		8104160287*	50-10 F
	8104090602*	50-373 F		8104160295*	50-10 F
	8104090736	50-295 S		8104160364	50-373 F
	8104090740*	50-295 S		8104170304	50-10 J
	8104100634*	50-454 G		8104170504	50-10 J
	8104130208	50-10 R		8104170444	50-295 P
	8104130210*	50-10 R		8104170444	50-295 P
	8104130210*	50-10 R		8104200144*	FOIA
	8104130210*	50-10 R		8104200246	50-295 P
	8104130211	50-237 P		8104200246	50-295 P
	8104130228	50-254 R		8104200365	50-454 S
	8104130231*	50-254 R		8104200365	50-454 S
	8104130231*	50-254 R		8104200365	50-454 S
	8104130252	50-254 R		8104200365	50-454 S
	8104130252	50-254 R		8104200390	50-295 S
	8104130276*	50-272 S		8104200396*	50-295 S
	8104140167	50-237 F		8104210119	50-10 V
	8104140167	50-237 P		8104210119	50-10 V
	8104140308	50-10 J		8104210119	50-10 V
	8104140308	50-10 J		8104210119	50-10 V
	8104140308	50-10 J		8104210119	50-10 V
	8104140350	50-237 P		8104210119	50-10 V
	8104140350	50-237 P		8104210119	50-10 V
	8104140350	50-237 P		8104210286*	50-295 S
	8104140350	50-237 P		8104210284*	50-295 S
	8104140350	50-237 P		8104210390	50-373 A
	8104140350	50-237 P		8104210481	NUREG
	8104140350	50-237 P		8104210488	50-295 S
	8104140350	50-237 P		8104210491*	50-295 S
	8104140361	50-295 P		8104210510	50-254 S
	8104140361	50-295 P		8104210515*	50-254 S
	8104140481	50-373 A		8104210537	50-265 S
	8104140487	50-254 R		8104210540*	50-265 S
	8104140487	50-254 R		8104220449	50-10 P
	8104140489*	50-254 R		8104220449	50-10 P
	8104140489*	50-254 R		8104220449	50-10 P
	8104150085*	50-10 F		8104220449	50-10 P
	8104150085*	50-10 F		8104220459*	50-10 P
	8104150085*	50-10 F		8104220459*	50-10 P
	8104150085*	50-10 F		8104220459*	50-10 P
	8104150085*	50-10 F		8104220466*	50-10 F
	8104150085*	50-10 F		8104220466*	50-10 F
	8104150085*	50-10 F		8104220471*	50-10 P
	8104150085*	50-10 F		8104220471*	50-10 P
	8104150085*	50-10 F		8104220478*	50-10 P
	8104150085*	50-10 F		8104220478*	50-10 P
	8104150085*	50-10 F		8104220509	50-249 S
	8104150085*	50-10 F		8104220514*	50-249 S
	8104150085*	50-10 F		8104220519	50-237 S
	8104150097*	50-10 F		8104220522*	50-237 S
	8104150129	71-6601		8104220632	50-249 S
	8104150296	50-249 P		8104220638*	50-249 S
	8104150468	50-265 S		8104230319	50-454 A
	8104150472*	50-265 S		8104230319	50-454 A
	8104150473	50-304 S		8104230319	50-454 A
	8104150477*	50-304 S		8104230319	50-454 A
	8104160018*	50-295 G		8104230413	50-254 P
	8104160124*	50-254 F		8104230413	50-254 P
	8104160124*	50-254 F		8104230419*	50-254 P
	8104160127*	50-254 F		8104230419*	50-254 P
	8104160127*	50-254 F		8104230422	50-295 P
	8104160228*	50-10 F		8104230422	50-295 P
	8104160228*	50-10 F		8104230425*	50-295 P
	8104160228*	50-10 F		8104230425*	50-295 P
	8104160228*	50-10 F		8104230425*	50-295 P
	8104160228*	50-10 F		8104240025	PR

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8104240257	50-295 P		8104160038	PR
	8104240257	50-295 P		8104230552	27-39
	8104240260*	50-295 P		8104300510	27-39
	8104240260*	50-295 P	Cunover & Associates, Inc. Insurance	8104140447	70-1621
	8104240514	50-295 S		8104140531	70-1621
	8104240520*	50-295 S	Conservation Council of North Carolina	8104230907	PR
	8104270143	50-10 G	Consolidated Edison Co. of New York	8104010722	50-247 S
	8104270143	50-10 G		810420586*	50-247 S
	8104270143	50-10 G		810420592*	50-247 S
	8104270143	50-10 G		8104030244	50-3 G
	8104270143	50-10 G		8104030780	50-247 G
	8104270208	50-237 P		8104030784*	50-247 G
	8104270337	50-10 J		8104030789*	50-247 G
	8104270337	50-10 J		8104060010	50-247 G
	8104270337	50-10 J		8104070468	50-247 F
	8104270503	REGD		8104080347	50-247 G
	8104270518	REGD		8104130180	50-3 R
	8104280349	50-373 A		8104140067	50-247 F
	8104290104	50-10 R		8104140257	50-3 J
	8104290110*	50-10 R		8104140398	50-247 G
	8104290110*	50-10 R		8104160261	PR
	8104290110*	50-10 R		8104170349	50-247 P
	8104290119	50-454 A		8104170383	50-247 P
	8104290288*	50-454 A		8104170649*	50-3 F
	8104290450	50-254 P		8104170654*	50-3 F
	8104290495	50-237 P		8104210313	50-3 R
	8104300038	50-237 G		8104210355	50-247 R
	8104300038	50-237 G		8104210359*	50-247 R
	8104300038	50-237 G		8104210417	50-247 S
	8104300038	50-237 G		8104210421*	50-247 S
	8104300038	50-237 G		8104210482	50-247 P
	8104300066*	50-10 F		8104240334	50-3 G
	8104300081*	50-10 F		8104270494	REGD
	8104300081*	50-10 F		8104280285*	50-247 G
	8104300081*	50-10 F		8104280326	50-247 P
	8104300081*	50-10 F	Consumers Power Co.	8104280329*	50-247 P
	8104300081*	50-10 F		8104280334*	50-247 P
	8104300081*	50-10 F		8104290525	50-247 G
	8104300081*	50-10 F		8104290528*	50-247 G
	8104300081*	50-10 F		8104020162	50-329 R
	8104300081*	50-10 F		8104020208	50-329 S
	8104300081*	50-10 F		8104020208	50-329 S
	8104300081*	50-10 F		8104020457	50-255 P
	8104300081*	50-10 F		8104020504	50-155 P
	8104300081*	50-10 F		8104220650	50-255 G
	8104300081*	50-10 F		8104220741	50-329 G
	8104300081*	50-10 F		8104030341	50-329 S
	8104300081*	50-10 F		8104030341	50-329 S
	8104300081*	50-10 F		8104030341	50-329 S
	8104300081*	50-10 F		8104030398	50-255 G
	8104300081*	50-10 F		8104030409	50-155 P
	8104300081*	50-10 F		8104030453	50-329 S
	8104300081*	50-10 F		8104030453	50-329 S
	8104300081*	50-10 F		8104030486	50-329 S
	8104300081*	50-10 F		8104030486	50-329 S
	8104300081*	50-10 F		8104030744*	50-255 G
	8104300081*	50-10 F		8104030751*	50-255 G
	8104300081*	50-10 F		8104060259	50-255 P
	8104300081*	50-10 F		8104060466	50-155 F
	8104300081*	50-10 F		8104060525	50-255 F
	8104300081*	50-10 F		8104060528	50-329 G
	8104300081*	50-10 F		8104060528	50-329 G
	8104300081*	50-10 F		8104060582	50-329 F
	8104300081*	50-10 F		8104060582	50-329 F
	8104300081*	50-10 F		8104060614	50-255 G
	8104300081*	50-10 F		8104060661	50-329 A
	8104300081*	50-10 F		8104060661	50-329 A
	8104300081*	50-10 F		8104060674	50-329 G
	8104300081*	50-10 F		8104060674	50-329 G
	8104300081*	50-10 F		8104060703	50-329 G
	8104300081*	50-10 F		8104060714*	50-329 G
	8104300081*	50-10 F		8104060729*	50-329 G
	8104300081*	50-10 F		8104070285	50-155 F
	8104300081*	50-10 F		8104070327	50-329 G
	8104300081*	50-10 F		8104070403	50-329 A
	8104300081*	50-10 F		8104070403	50-329 A
	8104300081*	50-10 F		8104070448	50-155 S
	8104300081*	50-10 F		8104070455*	50-155 S
	8104300081*	50-10 F		8104070485	50-155 R
	8104300081*	50-10 F		8104070489*	50-155 R
	8104300081*	50-10 F		8104070424	50-329 S
	8104300081*	50-10 F		8104070546	50-329 S
	8104300081*	50-10 F		8104090070*	50-155 G
	8104300081*	50-10 F		8104090418	50-255 G
	8104300081*	50-10 F		8104090443	50-255 G
	8104300081*	50-10 F			
Community Energy Action Network	8104160223	PR			
Conference of Radiation Control Program Directors, Inc.	8104240085*	COMMISSION			
Connecticut Light & Power Co.	8104060702*	50-245 I			
Connecticut Yankee Atomic Power Co.	8104060023*	50-213 G			
	8104060345	50-213 F			
	8104060345	50-213 F			
	8104060398	50-213 I			
	8104060402*	50-213 I			
	8104060417	50-213 R			
	8104070085	50-213 R			
	8104070088*	50-213 R			
	8104080185	50-213 G			
	8104080340	50-213 P			
	8104100599*	50-213 G			
	8104100563*	50-213 G			
	8104140011	PR			
	8104140306	PR			
	8104170567	50-213 S			
	8104170577*	50-213 S			
	8104210253	50-213 P			
	8104210360	50-213 P			
	8104210370	50-213 P			
	8104210374	50-213 P			
	8104210399*	50-213 P			
	8104230534	50-213 R			
	8104230536*	50-213 R			
	8104280490	50-213 P			
	8104280491*	50-213 P			
	8104280537	50-213 S			
	8104280541*	50-213 S			
	8104300250*	50-213 G			
Conner, Moore & Corber	8104020394	PR			
	8104060681	27-39			
	8104080356	50-272 G			
	8104080491	50-483 G			

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8104130037*	50-255 G		8104300355	50-409 P
	8104130106	50-155 P		8104300372	50-409 P
	8104130362	50-255 S	Dallas Power & Light Co.	8104170661*	50-445 I
	8104130382	50-155 P		8104170665*	50-445 I
	8104130382	50-155 P		8104170670*	50-445 I
	8104140293	PR		8104170688*	50-445 I
	8104140392	50-329 G	Danes & Moore	8104070201*	40-3084
	8104140392	50-329 G		8104160685*	CONTRACT
	8104140396	50-329 G		8104210348*	50-483 A
	8104140396	50-329 G		8104210350*	50-483 A
	8104140492	50-255 R	Data Composition Services, Inc.	8104090041*	CONTRACT
	8104140493*	50-255 R	Dayton Power & Light Co.	8104070351*	50-358 I
	8104140596	50-329 G	DeSorb Area Alliance for Responsible Energy	8104160236	PR
	8104160590	50-155 P	Devoise & Liberman	8104020565	50-369 G
	8104170389	50-329 A		8104060500	50-445 G
	8104170397	50-155 G		8104070235	FOIA
	8104170598*	50-155 G		8104070504	50-395 G
	8104170435	50-155 S		8104080381	50-445 G
	8104170443*	50-155 S		8104080381	50-445 G
	8104200019	PR		8104080553	50-445 G
	8104210290	50-329 S		8104080553	50-445 G
	8104210290	50-329 S		8104090259	FOIA
	8104210427	50-255 S		8104090601	50-369 G
	8104210430*	50-255 C		8104130255	FOIA
	8104210479	50-329 G		8104140402	50-445 G
	8104210483	50-255 J		8104140473	50-369 G
	8104210503	50-329 S		8104140541	50-369 G
	8104210503	50-329 S		8104140549	50-369 G
	8104220370	50-255 G		8104140549	50-369 G
	8104220614	50-255 G		8104140555*	50-369 G
	8104220669	50-329 G		8104140555*	50-369 G
	8104220669	50-329 G		8104150476	50-445 G
	8104220670	50-155 S		8104160752	FOIA
	8104220674*	50-155 S		8104220356	FOIA
	8104220678*	50-329 G		8104220360	50-395 G
	8104220678*	50-329 G		8104220376	70-2623
	8104230107	50-155 P		8104220695	50-369 G
	8104230392	50-155 R		8104230442	50-445 G
	8104230571	50-329 G		8104230563	50-395 T
	8104230606	50-329 G		8104270057	PR
	8104230606	50-329 G		8104300258	50-445 G
	8104240445	50-155 P		8104300321	50-445 G
	8104270325	50-155 J		8104300321	50-445 G
	8104270334	50-255 J		8104300500	50-445 G
	8104270357	50-255 J		8104300500	50-445 G
	8104270500	PR	Dennison, A. B.	8104230481	PR
	8104280121*	50-329 G	Detroit Edison Co.	8104020434	50-341 G
	8104280534	50-329 S		8104060382*	50-341 K
	8104280534	50-329 S		8104060473*	50-341 K
	8104280603	50-329 A		8104060648	50-341 A
	8104280603	50-329 A		8104090409	50-341 G
	8104280603	50-329 A		8104090576	50-341 G
	8104300035	50-329 A		8104090603	50-341 S
	8104300335	50-329 A		8104090605	50-341 S
	8104300484	50-329 G		8104140300	PR
	8104300504	50-329 G		8104140406	50-341 A
Container Products Corp	8104150164	FOIA		8104140477	50-341 P
Cook Inlet X-Ray, Inc.	8104290211	71-433		8104140656	50-341 G
	8104290218*	71-433		8104140663	50-341 G
Cornell Univ.	8104230906	NUREG		8104150327	50-341 A
	8104290349*	CONTRACT		8104170341	50-341 A
Corner & Lada Co., Inc.	8104300217*	GA999		8104220529*	50-341 K
	8104300228*	GA999		8104220532*	50-341 K
Costa Mesa, CA	8104130263	50-361 H		8104220541*	50-341 K
Cotter Corp.	8104020178	WASTE MGT		8104220544*	50-341 K
	8104020183*	WASTE MGT		8104220556*	50-341 K
	8104100451	WASTE MGT		8104220701	PR
	8104100452	WASTE MGT		8104280327	50-341 P
Covington & Burling	8104230358	50-389 G		8104280489	50-341 A
	8104230548	50-389 G		8104150109	PR
Critical Mass Energy Project	8104230342	50-367 J	District of Columbia	8104230220	FOIA
	8104150321	50-320 H		8104070269	FOIA
Cumberland County, PA	8104270063	40-1162	Diversified Nuclear, Inc.	8104300424	FOIA
D'Appolonia Consulting Engineers, Inc.	8104090891	RES	Doc-Search Associates	8104070557	50-466 G
Daedalus Associates, Inc.	8104010519	50-409 G	Doggett, S. A.	8104080404	50-466 W
Dairyland Power Cooperative	8104070407	50-409 P		8104230609	50-466 G
	8104070564	50-409 R		8104140543	50-466 G
	8104070575*	50-409 R	Doherty, J. F.	8104220649	50-466 G
	8104130342	50-409 S		8104220661*	50-466 G
	8104130347*	50-409 S		8104010744	70-820
	8104140390	50-409 F	Don L. Warner	8104010825	70-820
	8104160045*	50-409 G		8104290836	70-820
	8104220079*	50-409 G		8104300062	70-820
	8104220111	NUREG		8104210184*	50-70 G
	8104220166*	50-409 F	Dr. W. J. Hall		
	8104280338	50-409 S			

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Duke Power Co.	7910010324	50-369 A	Duquesne Light Co.	8104270365	50-269 P
	7910010327*	50-369 A		8104270368*	50-269 P
	8104010053*	50-269 Q		8104270403	50-369 G
	8104020276	TDPREP		8104280234	50-269 P
	8104020403	PR		8104280234	50-269 P
	8104020454	50-369 A		8104280239*	50-269 P
	8104020454	50-369 A		8104280239*	50-269 P
	8104020585	50-369 C		8104280239*	50-269 P
	8104020585	50-369 G		8104280718	70-2623
	8104020591*	50-369 G		8104290271	50-369 G
	8104030498	50-269 F		8104290393	50-370 G
	8104030498	50-269 P		8104290447	50-369 P
	8104030498	50-269 P		8104290754*	50-369 F
	8104030721*	50-369 F		8104290754*	50-369 F
	8104030731*	50-369 F		8104290758*	50-369 F
	8104060307*	50-269 P		8104300293	50-269 P
	8104060307*	50-269 P		8104020345	50-334 G
	8104060307*	50-269 P		8104030373	50-334 R
	8104060454	50-269 J		8104030378*	50-334 R
	8104060547	50-369 J		8104030397	50-334 P
	8104070053*	50-369 F		8104060606	50-412 S
	8104070053*	50-369 F		8104060650	50-334 S
	8104070058*	50-369 F		8104060762	50-334 P
	8104070058*	50-369 F		8104060769*	50-334 P
	8104070360	50-369 P		8104070366	50-440 G
	8104070360	50-369 P		8104070373	50-440 G
	8104070362	50-369 F		8104070406	50-334 P
	8104070480	50-269 P		8104070508	50-440 G
	8104070498	50-413 A		8104070508	50-440 G
	8104080359*	50-269 G		8104070574	50-440 G
	8104080410	50-413 S		8104070574	50-440 G
	8104090032	50-369 G		8104090043	50-334 G
	8104090038	50-269 G		8104090558	50-334 S
	8104090097*	50-269 G		8104100455	50-334 P
	8104090561	50-369 F		8104100459*	50-334 P
	8104090561	50-369 F		8104130258	50-334 I
	8104090564	50-369 F		8104140144	50-334 P
	8104090564	50-369 F		8104140150*	50-334 P
	8104090570	50-269 P		8104140524	50-334 F
	8104090570	50-269 P		8104140545*	50-369 G
	8104090570	50-269 P		8104140608	50-334 S
	8104090601	50-369 G		8104140612*	50-334 S
	8104090601	50-369 G		8104150491	50-334 S
	8104100139*	50-369 G		8104150493*	50-334 S
	8104100488	50-269 P		810421243	50-334 P
8104100488	50-269 P	810422041*	50-334 F		
8104100488	50-269 P	810422046*	50-334 F		
8104130205	50-369 P	810423040	50-334 F		
8104130205	50-369 P	8104240291	50-334 G		
8104130216	50-269 P	8104240294	50-334 G		
8104130216	50-269 P	8104270218	50-334 I		
8104130216	50-269 P	8104270221*	50-334 I		
8104130328	50-369 P	8104280310	50-334 P		
8104130328	50-369 P	8104300406	50-334 R		
8104130398	50-369 P	8104300410*	50-334 R		
8104130398	50-369 P	8104150600*	70-25		
8104130572	50-414 A	8104030739*	50-331 F		
8104130576*	50-414 A	8104030746*	50-331 F		
8104140446	50-269 P	8104030749*	50-331 F		
8104140448	50-269 P	8104150118*	50-331 F		
8104140448	50-269 P	8104150122*	50-331 F		
8104140473	50-369 G	8103250086	50-321 P		
8104140545*	50-369 G	8103250091	RES		
8104140549	50-369 G	8103250096	50-10 P		
8104140549	50-369 G	8103250100	50-12 P		
8104140555*	50-369 G	8103250106	50-254 P		
8104140555*	50-369 G	8103250112	50-368 P		
8104140564*	50-369 G	8103250323	RES		
8104140564*	50-369 G	8103250346	RES		
8104150352	50-269 P	8103250356	RES		
8104170643*	NUREG	8103250362	RES		
8104200392*	50-369 G	8104010181	RES		
8104200392*	50-369 G	8104010186	RES		
8104210037	70-2623	8104010193	50-254 P		
810421022E	50-269 P	8104010496	RES		
8104210249	50-269 P	8104010497	RES		
8104210460	50-269 F	8104010499	50-309 P		
8104220418	50-370 S	8104020714	RES		
8104220633	50-488 G	8104020920	50-155 P		
8104220642*	50-488 G	8104030137*	50-309 P		
8104220695	50-369 G	8104170692	50-259 P		
8104220705*	50-269 G	8104170692	50-259 P		
8104230582	PR				
8104240355	50-269 P				

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8104170701	RES	Engineering Science	8104100592	NUREG
	8104170707	50-334 P	Enviro Tech Corp. Processing Machinery Div.	8104150105	71-427
	8104170710	50-315 F			
	8104170713	50-346 P			
	8104200166	RES	Environmental Coalition on Nuclear Power	8104150110*	71-427
	8104200180	50-324 P		8104060518	50-289 G
	8104200209	50-344 P		8104060522*	50-289 G
	8104200210	RES			
	8104200215	50-272 P		8104230039	PR
	8104200217	50-368 P		8104240022	PR
	8104200224	RES	Environmental Policy Institute	8104300508	50-463 G
	8104200230	50-309 P	Environmental Protection Agency	8104200034*	PR
	8104220254	RES		8104070378	50-466 D
	8104230263	NUREG			
	8104230427	NUREG			
	8104230441	NUREG			
	8104230462	NUREG			
	8104230926	NUREG			
	8104240192	NUREG	Environmental Research & Technology, Inc. Envirotech Corp., Esco Foundry Div.	8104290508	50-326 P
	8104240256	RES		8104020140*	50-254 R
	8104280394*	50-302 P	Epler, E. P.	8104270438	71-427
	8104200929*	TOPREP		8104270440*	71-427
	8104210066*	50-302 P		8104170244*	FOIA
	8104290492*	50-244 P			
	8104030036*	50-293 Q		8104170251*	FOIA
EQ&O, Inc.				8104170258*	FOIA
Earthquake Engineering Systems, Inc.			Essex Corp.	8104210122*	50-320 P
Ebasco Services, Inc. (subs. of Enserch Corp.)	8104020927*	50-286 P	Evans Products Co., Minneapolis Electric Steel Castings Co., Div.	8104220784*	NUREG
	8104140171	TOPREP		8104100445	71-411
	8104140181*	TOPREP	Exxon Nuclear Co., Inc. (subs. of Exxon Corp.)	8104010375*	50-315 P
	8104280688*	QA999			
	8104300478*	50-466 T		8104010739	70-1257
	8104300483*	50-466 T		8104020839	70-1257
Eberline Instrument Corp.	8104130236*	50-254 R		8104090094	70-1257
Eckert, Seamans, Charin & Mellott	8104290114*	50-10 R		8104090225	TOPREP
	8104010462	PR			
	8104010473*	PR		8104090233*	TOPREP
Edison Electric Institute	8104210534	PR		8104090335	70-1257
Editorial Consultants, Inc.	8104130529*	CONTRACT		8104090586	70-1257
Edlow International Co.	8104010600	70-2322		8104130185	TOPREP
	8104100031	XPORTLIC		8104130188*	TOPREP
	8104130025	XPORTLIC			
Eichhorn, Eichhorn & Link	8104070467	50-367 Q		8104160075	70-1257
	8104140452	50-367 Q		8104170403	TOPREP
	8104220477	50-367 Q		8104170409*	TOPREP
	8104220484	50-367 Q		8104200583	70-1257
	8104220528	50-367 Q		8104200589	70-1257
	8104220537*	50-367 Q			
	8104220633	50-367 Q		8104210668	70-1257
	8104220645	50-367 Q		8104240244	XPORTLIC
	8104220649*	50-367 Q		8104300570	70-1257
	8104220649*	50-367 Q		8104300571*	70-1257
	8104220649*	50-367 Q		8104220024	50-395 H
El Paso Electric Co.	810428047*	50-528 Q	Fair-ield United Action		
Electric Power Research Institute	8104130515*	CONTRACT		8104220461	50-395 G
	8104170722*	FOIA	Federal American Partners	8104220493	50-395 H
	81041707143*	FOIA		8104220572	50-395 G
	81041707144*	FOIA	Federal Emergency Management Agency	8104220574	50-395 H
	81041707176*	FOIA		8104220480	40-4492
	8104170448*	FOIA			
Ellis, L. J.	8104070333	50-259 Q		8104240203*	50-369 F
	8104070333	50-259 Q		8104240203*	50-369 F
	8104070333	50-259 Q		8104240205	50-3 F
	8104070522	50-259 Q		8104240528*	50-369 F
	8104070522	50-259 Q		8104240528*	50-369 F
	8104070522	50-259 Q			
Energy Fuels Nuclear, Inc.	8104200690	40-8681		8104270198*	NUREG
Energy Impact Associates	8104190433*	40-7455		8104290268*	50-369 F
Energy Research & Development Admin. (Presently DOE)	810390180*	FOIA	Feldman, Hall, Franden, Reed & Woodward	8104240016	PR
	8104070198*	FOIA	Feldman, J. H., Jr.	8104300506	50-358 G
Energy, Dept. of	810401702	WASTE MGT	Fleischaker, D. S.	8102260653	50-275 G
	8104020476	WASTE MGT			
	810402067*	50-556 H	Florida Cities	8104230432	50-275 G
	8104020831	WASTE MGT		8104230199*	50-389 G
	8104030358	PR	Florida Power & Light Co.	8104300479	50-389 H
	8104060545	REGGD		8104010099	50-250 P
	8104200535	PR		8104010099	50-250 P
	8104200710	XPORTLIC			
	8104200712*	XPORTLIC		8104010102*	50-250 P
	8104200713	71-5607		8104010102*	50-250 P
	8104210247	XPORTLIC		8104020169	50-389 K
	8104210252*	XPORTLIC		8104020172*	50-389 K
	8104210397	50-10 H		8104020200	50-389 C
	8104270510	PR			
Energy, Dept. of, Clinch River Breeder Reactor Plant	8104060548	REGGD		8104020206*	50-389 C
				8104030413	50-335 P
				8104030481	50-250 R
				8104030481	50-250 R
				8104030481*	50-250 R
				8104030489*	50-250 R
				8104060235	50-335 R
				8104060241*	50-335 R
				8104060572	50-251 P
				8104060783	50-389 R
				8104060891	50-335 R
				8104060897*	50-335 R

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	B104070272	50-250 F		B104230985	50-250 Q
	B104070393	50-250 S		B104230985	50-250 Q
	B104070393	50-250 F		B104230989*	50-250 Q
	B104080215	50-250 P		B104230713	50-389 Q
	B104080215	50-250 P		B104230918*	27-47
	B104080266	50-250 F		B104240277	50-250 Q
	B104080271	50-335 F		B104240277	50-250 Q
	B104080298	50-250 F		B104240485	50-251 S
	B104080298	50-250 F		B104240489*	50-251 S
	B104090478	50-251 P		B104240517	50-250 S
	B104090483*	50-251 P		B104240519	50-335 S
	B104090544	50-389 F		B104240522	50-335 S
	B104090616	50-335 G		B104240526*	50-335 F
	B104100277	50-335 A		B104240527*	50-335 S
	B104130023	50-250 Q		B104240530	50-335 S
	B104130167	50-250 Q		B104240536*	50-335 S
	B104130167	50-250 Q		B104270260	50-250 P
	B104130187	50-251 S		B104270260	50-250 P
	B104130191*	50-251 S		B104273009	50-250 S
	B104130214	50-250 Q		B104270310*	50-250 S
	B104130214	50-250 Q		B104270312	50-251 S
	B104130295	50-251 S		B104270313*	50-251 S
	B104130324*	50-251 S		B104270315	50-251 S
	B104130333	TOPREP		B104270318*	50-251 S
	B104130338*	TOPREP		B104270321	50-335 S
	B104130359	50-335 S		B104270323*	50-335 S
	B104130369	50-250 S		B104270350	50-335 S
	B104130394*	50-250 S		B104270354*	50-335 S
	B104130396*	50-335 S		B104290231	50-250 P
	B104140164	50-250 P		B104290234	50-335 P
	B104140164	50-250 P		B104290476	50-389 K
	B104140252	50-250 P		B104290480*	50-389 K
	B104140252	50-250 P		B104300315	50-389 C
	B104140394	50-335 P		B104300487	50-250 Q
	B104140418	50-250 Q	Florida Power Corp.	B104020193	50-302 R
	B104140418	50-250 Q		B104020897	PR
	B104140456	50-250 Q		B104030456	50-302 S
	B104140456	50-250 Q		B104030459*	50-302 S
	B104140495	50-250 Q		B104060629	50-302 S
	B104140495	50-250 Q		B104060631*	50-302 S
	B104140499*	50-250 Q		B104060646	50-302 S
	B104140499*	50-250 Q		B104060L	50-302 P
	B104140506*	50-250 Q		B10406074	50-302 S
	B104140506*	50-250 Q		B10406075B	50-302 S
	B104140513*	50-250 Q		B104070271	50-302 R
	B104140513*	50-250 Q		B104070273*	50-302 R
	B104140547	50-335 S		B104070532	50-302 S
	B104140551	50-250 Q		B104070538*	50-302 S
	B104140551	50-250 Q		B104080328	50-302 P
	B104140552*	50-335 S		B104080482	50-302 P
	B104140558	50-335 S		B104140253	50-302 J
	B104140563*	50-335 S		B104140342	50-302 P
	B104140568	50-335 S		B104140372	50-302 P
	B104140572*	50-335 S		B104140407	50-302 P
	B104140715*	50-335 Q		B104150421	50-302 S
	B104140718*	50-335 Q		B104150425*	50-302 S
	B104150292	50-250 R		B104200368	50-302 F
	B104150292	50-250 R		B104210372	50-302 P
	B104150292	50-250 R		B104210377*	50-302 P
	B104150294*	50-250 R		B104210391	50-302 P
	B104150294*	50-250 R		B104210443	50-302 P
	B104200425*	50-250 Q		B104210486	50-302 F
	B104200425*	50-250 Q		B104210547	50-302 R
	B104200439*	50-335 Q		B104210550*	50-302 R
	B104200508	PR		B104220517	50-302 S
	B104210207	50-250 P		B104220523*	50-302 S
	B104210207	50-250 P		B104230412	50-302 P
	B104210211*	50-250 P		B104230415	50-302 I
	B104210211*	50-250 P	Florida, State of	B104230417*	50-302 I
	B104220154*	50-250 Q		B104220490	50-389 A
	B104220548	50-250 Q	Forelawn on Board	B104230825	PR
	B104220548	50-250 Q	Fox, Farr & Cunningham	B104240392	50-289 Q
	B104220557*	50-250 Q	Foxboro Corp.	B104210454*	50-361 A
	B104220557*	50-250 Q		B104210456*	50-361 A
	B104220557*	50-250 Q	France	B104090018	50-320 D
	B104220619	50-250 Q	Franklin Institute/Franklin Research Center	B104090034	ACRS
	B104220619	50-250 Q		B104100587	NUREG
	B104220630*	50-250 Q		B104210022*	CONTRACT
	B104220630*	50-250 Q		B104270088*	50-313 P
	B104220637*	50-250 Q		B104270110*	50-346 P
	B104220637*	50-250 Q		B104270128*	50-312 P
	B104220644*	50-250 Q		B104270147*	50-338 P
	B104220644*	50-250 Q		B104270166*	50-282 P
	B104230358	50-389 Q		B104270166*	50-282 P
	B104230548	50-389 Q			

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8104270172	ACRS		8104010009	70-754
	8104270195*	50-368 P		8104010257	PR
	8104270210*	50-266 F		8104010707	70-1308
	8104270210*	50-266 F		8104010714	70-1308
	8104270236*	50-280 P		8104010720*	70-1308
	8104270256*	50-269 Q		8104010735	70-754
	8104270256*	50-269 P		8104020177	50-70 R
	8104280257*	50-302 P		8104020184*	50-70 R
	8104280648*	50-335 P		8104020209	TOPREP
	8104280664*	50-289 P		8104020217*	TOPREP
	8104280700*	50-305 P		8104020225*	TOPREP
	8104290057*	50-272 P		8104020335*	50-278 P
	8104300177*	50-344 P		8104020344*	50-278 P
Friends of the Earth	8104060688	50-361 Q		8104020352*	50-278 P
	8104070425	50-361 Q		8104020358*	50-278 P
	8104070425	50-361 Q		8104020412	50-73 R
	8104070444	50-361 Q		8104020452*	50-73 R
	8104070464	50-361 Q		8104020882	PR
	8104070550	50-361 Q		8104030488	50-18 I
	8104070550	50-361 Q		8104030494*	50-18 I
	8104140468	50-70 Q		8104060214	70-1308
	8104220341	50-361 Q		8104060220	70-1308
	8104220721*	50-70 Q		8104060234	70-1308
	8104220728*	50-70 Q		8104060502	70-1308
	8104220736*	50-70 Q		8104060721*	70-1308
	8104220744*	50-70 Q		8104070321	50-70 Q
	8104230178	50-361 Q		8104070340	50-70 Q
	8104230178	50-361 Q		8104070345	50-70 Q
	8104230216	50-361 Q		8104070394	50-70 Q
	8104230216	50-361 Q		8104070397*	50-70 Q
	8104230226	50-361 Q		8104070409*	50-70 Q
	8104230248	50-361 Q		8104070413	NUREG
	8104230248	50-361 Q		8104070484*	50-70 Q
	8104230373	50-361 Q		8104070493*	50-70 Q
	8104230373	50-361 Q		8104070500*	50-70 Q
	8104230382	50-361 Q		8104070523	50-70 Q
	8104230382	50-361 Q		8104070582	XPORTLIC
	8104230392	50-361 Q		8104080401*	70-1308
	8104230392	50-361 Q		8104080486	TOPREP
	8104230635	50-361 Q		8104090323	70-754
	8104230635	50-361 Q		8104100427	XPORTLIC
WEO Construction Testing	8104300468	50-361 Q		8104100429	XPORTLIC
	8104300193	71-64		8104100441*	TOPREP
GUARD	8104300163*	71-64		8104100475	TOPREP
	8104230607	50-361 Q		8104100478*	TOPREP
	8104230607	50-361 Q		8104130170	TOPREP
	8104230610*	50-361 Q		8104130288	TOPREP
	8104230610*	50-361 Q		8104130336	NUREG
	8104230613	50-361 Q		8104130515*	CONTRACT
	8104230613	50-361 Q		8104140249	70-1308
	8104230620	50-361 Q		8104140373	TOPREP
	8104230627*	50-361 Q		8104140422	TOPREP
	8104230627*	50-361 Q		8104140441	TOPREP
	8104230648	50-361 Q		8104140503*	50-237 W
	8104230648	50-361 Q		8104160135	70-754
	8104290673	PR		8104160398	PR
Gage-Babcock Associates, Inc.	8004300402*	50-358 F		8104160420	NUREG
	8009180361*	FOIA		8104170032*	FOIA
Gainesville Regional Utilities	8104200422*	CONTRACT		8104170345*	FOIA
	8104090551	50-389 M		8104170347*	FOIA
	8104230420*	50-302 I		8104170585	NUREG
	8104230607	50-361 Q		8104200478	70-754
	8104230607	50-361 Q		8104200502	XPORTLIC
	8104230610*	50-361 Q		8104200530	XPORTLIC
	8104230610*	50-361 Q		8104200652	70-1308
	8104230613	50-361 Q		8104200658*	70-1308
	8104230613	50-361 Q		8104200714	XPORTLIC
	8104230620	50-361 Q		8104210042	70-1308
	8104230627*	50-361 Q		8104210047	70-1308
	8104230627*	50-361 Q		8104210129*	CONTRACT
	8104230648	50-361 Q		8104210143*	CONTRACT
	8104230648	50-361 Q		8104210398	50-259 P
Gary, IN	8104230342	50-367 Q		8104220065	TOPREP
Gasconade County, MO	8104230384	50-483 Q		8104221004	70-1113
	8104240546	50-483 Q		8104230002	70-1308
General Accounting Office	8104230866*	COMMISSION		8104230009*	70-1308
General Atomic Co. (subs. of Gulf Oil Co.)	8104060915	REGGD		8104240386	50-367 Q
	8104070419	70-734		8104240393	50-70 Q
	8104200302	NUREG		8104270004*	50-263 F
	8104210562*	RES		8104270399	XPORTLIC
General Atomic Co. (subs. of Gulf Oil Corp.)	8104220441*	SECY		8104280006	50-387 S
	8104220451*	SECY		8104300093	NUREG
General Electric Co.	8001110626*	FOIA		8104300105	70-754
				8104300225*	QA999
				8104300247	TOPREP

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8104300292*	TOPREP		8104140482	50-321 S
	8104300279	50-70 Q		8104140484*	50-321 S
	8104300472	50-466 T		8104140575	50-366 S
	8104300475*	50-466 T		8104140581*	50-366 S
	8104300541	70-1308		8104150442	50-321 S
General Electric Co., Nuclear Energy Products Div.	8104010408	70-1113		8104150444*	50-321 S
	8104020777	70-1308		8104150492	50-366 S
	8104020782*	70-1308		8104150494*	50-366 S
	8104020788*	70-1308		8104150519	50-321 S
	8104020807*	70-1308		8104150521*	50-321 S
	8104020825	70-1308		8104150564	50-321 S
	8104020830*	70-1308		8104150571*	50-321 S
	8104020868	70-1308		8104200032*	50-321 S
	8104020873*	70-1308		8104200621*	50-424 Q
	8104100440	TOPREF		8104200628*	50-424 Q
	8104200192	TOPREF		8104200655*	50-321 Q
	8104200197*	TOPREF		8104200655*	50-321 Q
	8104230193	50-70 P		8104210111	50-366 S
	8104230200*	50-70 P		8104210332	50-321 Q
	8104230203*	50-70 P		8104210332	50-321 Q
	8104280670	71-4986		8104210369	50-321 P
	8104280672*	71-4986		8104210380	50-366 S
General Public Utilities	8104270271*	50-219 I		8104210386*	50-366 S
General Public Utilities - GPU Service Corp.	8104010282	50-289 I		8104210490*	50-321 P
	8104060635*	50-289 R		8104210543	50-366 R
	8104060664	50-289 T		8104210545*	50-366 R
	8104090007	50-289 P		8104210556*	50-321 R
	8104140317	50-219 J		811422088*	71-6601
	8104140341	50-219 J		8104220948*	50-321 Q
	8104140343	50-289 J		8104230096	50-321 P
	8104140535	50-219 J		8104230096	50-321 P
	8104170331	50-289 I		8104230101*	50-321 P
	8104210378	50-289 J		8104230101*	50-321 P
	8104270329	50-320 J		8104230407	50-321 S
Geo-Centers, Inc.	8104080703*	CONTRACT		8104230523	50-321 R
George Mason Univ.	8104130040	FOIA		8104230527	50-366 R
Georgia Power Co.	8104020458	50-321 S		8104230583	50-321 S
	8104020466*	50-321 S		8104230586*	50-321 S
	8104020493	50-321 S		8104240269*	50-424 Q
	8104020499*	50-321 S		8104240402	50-321 P
	8104020572	50-321 S		8104240531	50-366 S
	8104020580*	50-321 S		8104240538*	50-366 S
	8104020588	50-321 S		8104280406	50-366 S
	8104020594*	50-321 S		8104280408*	50-366 S
	8104020598	50-321 S		8104280482	50-321 S
	8104020603*	50-321 S		8104280483*	50-321 S
	8104030368	50-321 R		8104290488	50-321 S
	8104030368	50-321 R		8104290498*	50-321 S
	8104030379*	50-321 R		8104290572	50-321 S
	8104030379*	50-321 R		8104290575*	50-321 S
	8104030385*	50-321 R		8104300263	50-366 S
	8104030385*	50-321 R		8104300268*	50-366 S
	8104030408	50-366 S		8104300326	50-321 S
	8104030414*	50-366 S		8104300333*	50-321 S
	8104030445	50-366 S		8104080746*	CONTRACT
	8104030448*	50-366 S	Geotechnical Engineers, Inc.	8104030577*	COMMISSION
	8104030464	50-321 S	Germany, Federal Republic of	8104030578*	COMMISSION
	8104030468*	50-321 S		8104170026*	FOIA
	8104030480	50-366 S		8104170263*	FOIA
	8104030485*	50-366 S		8104170425*	FOIA
	8104030491	50-321 S	Getty Oil Co., Petrochemicals Co. Div.	8104130446	40-6659
	8104030495*	50-321 S	Gibbs & Hill, Inc. (subs. of Dravo Corp.)	8104170388	NUREG
	8104030501	50-366 S		8104300282*	GA999
	8104030506*	50-366 S	Gilbert/Commonwealth Cos.	8104010426*	50-289 R
	8104060469	50-321 F		8104230404	TOPREF
	8104060613	50-321 P	Gulf States Utilities Co.	8104080456	50-458 I
	8104060613	50-321 P		8104080456	50-458 I
	8104060643	50-321 S		8104080460*	50-458 I
	8104060647*	50-321 S		8104080460*	50-458 I
	8104060651	50-321 S		8104100650*	50-458 S
	8104060659*	50-321 S		8104100654*	50-458 S
	8104080485	50-366 S		8104210262	50-458 F
	8104080487*	50-366 S		8104210509	50-458 S
	8104090485	50-321 P		8104240155*	50-458 Q
	8104090485	50-321 P		8104010587*	GA999
	8104090744	50-366 S	Guy F. Atkinson Co., Bingham - Willamette Co. Div.	8104220456	71-432
	8104090749*	50-366 S	H. C. Nutting Co.	8104250512*	GA999
	8104100439	50-321 F	HRB-Singer, Inc. (subs. Singer Co.)	8104140468	50-70 Q
	8104100439	50-321 F	Heitman, H. L.	8104130368	MISC
	8104130192	50-424 G	Hampton Falls, NH		
	8104130373	50-321 P	Hanford Engineering Development Laboratory	8104090593	71-9132
	8104140449	50-366 S		8104300142	NUREG
	8104140454*	50-366 S	Harnon & Weiss	8104200406	PR

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Hartford Electric Light Co.	8104220377	70-2623		8104270434*	50-498 T
Health Management Systems	8104060694*	50-245 I		8104270471*	50-498 T
Hill, Christopher & Phillips	8104220872*	CONTRACT		8104270476*	50-498 T
	8104020558	50-275 H		8104270480*	50-498 T
	8104070554	50-275 G		8104270498*	50-498 T
	8104080395	50-275 G		8104280434	50-498 A
Hittman Nuclear & Development Corp. (subs. Hittman Corp.)	8104170438	50-275 G	Huico, Inc.	8104300471	50-498 G
	8103250513	71-9086	Hunton & Williams	8104010212*	GA999
Hoffman, Steag & Wheeler	8103250520*	71-9086		8104060692	50-338 G
	8104060693	50-498 G		8104080369	50-338 G
Holmes & Starr	8104020534	50-267 H		8104140465	50-322 G
Hopkinson, Ltd.	8104020870*	GA999		8104170233*	50-516 T
	8104020883*	GA999		8104170233*	50-516 T
House of Rep.	8104010353	50-289 H		8104170240*	50-516 T
	8104020560*	50-289 H		8104170240*	50-516 T
	8104070320	50-70 G		8104220049	50-463 G
	8104090719	50-482 H		8104300519	50-338 G
	8104160216	50-389 H	Ichthyological Associates, Inc.	8104010413*	50-289 R
	8104210205*	50-437 U		8104060637*	50-289 R
	8104210436*	50-275 U	Iowa State Univ.	8104160083	70-1374
	8104230019	PR	Illinois Power Co.	8104370412	50-461 F
	8104230197	50-289 H		8104070412	50-461 F
	8104230328	50-387 H		8104100306	50-461 I
	8104230444	50-387 H		8104100306	50-461 I
	8104230565	50-313 U		8104100307*	50-461 I
	8104230714	PR		8104100307*	50-461 I
	8104240342	50-289 H		8104140508	50-461 A
	8104240347	50-289 H		8104210214	50-461 F
	8104240351	50-289 H		8104220735	50-461 G
	8104240376	50-275 H		8104220735	50-461 G
	8104240396	50-289 U		8104220746*	50-461 G
	8104240491	50-369 U		8104220746*	50-461 G
	8104240510	50-574 H		8104240174*	50-461 G
	8104290352	PR		8104280411	50-461 J
House of Rep., Appropriations	8104210135*	50-461 U		8104290539	50-461 S
	8104210248*	50-437 U	Illinois, State of	8104090109	FOIA
	8104280138*	50-546 U		8104220756	50-461 G
House of Rep., Government Operations	8104170636*	COMMISSION		8104220756	50-461 G
	8104230075*	50-334 U		8104220770*	50-461 G
	8104230863*	COMMISSION		8104220770*	50-461 G
House of Rep., Interior & Insular Affairs	8104220214*	COMMISSION	Illinois, State of, Dept. Nuc. Safety (formerly Dept. Public Health)	8104270499	NUREG
	8104230780*	FOIA	Indiana & Michigan Electric Co.	8104010313	50-316 S
House of Rep., Merchant Marine & Fisheries	8104030563*	COMMISSION		8104010323*	50-316 S
	8104280058*	COMMISSION		8104010357	50-315 P
House of Rep., Post Office & Civil Service	8104030554*	COMMISSION		8104010367*	50-315 P
	8104290742*	COMMISSION		8104030543	50-315 G
Houston Lighting & Power Co.	8103270568	50-498 V		8104060551	50-315 P
	8103270582*	50-498 V		8104060589	50-315 F
	8104020254	50-498 E		8104060589	50-315 F
	8104020583*	50-498 G		8104070270	50-316 S
	8104020890	REGGD		8104010536	50-316 S
	8104030439	50-498 S		8104070539*	50-316 S
	8104060540	REGGD		8104070572	50-315 S
	8104070380	50-466 G		8104070578*	50-315 S
	8104070576	50-498 S		8104130318*	50-315 F
	8104120042*	50-498 G		8104130318*	50-315 F
	8104140258	50-498 K		8104130323*	50-315 F
	8104140264*	50-498 K		8104130323*	50-315 F
	8104140264*	50-498 K		8104130364	50-315 J
	8104140269*	50-498 K		8104130364	50-315 J
	8104140269*	50-498 K		8104140516	50-315 R
	8104140439	50-498 G		8104140516	50-315 R
	8104140439	50-498 G		8104140557	50-315 S
	8104140444	50-498 G		8104140560*	50-315 S
	8104140444	50-498 G		8104160370	50-315 S
	8104150311*	50-498 G		8104160378*	50-315 S
	8104170400	50-498 A		8104160388*	50-315 S
	8104170400	50-498 A		8104160391	50-315 S
	8104210053*	50-498 G		8104160395*	50-315 S
	8104220372	50-466 G		8104160400*	50-315 S
	8104220589	50-498 G		8104170507	50-316 S
	8104220589	50-498 G		8104170514*	50-316 S
	8104220603	50-498 G		8104170520*	50-316 S
	8104220603	50-498 G		8104170523	50-315 S
	8104230231*	50-498 G		8104170533*	50-315 S
	8104230236*	50-498 G		8104170561	50-316 S
	8104230240*	50-498 G		8104170569*	50-316 S
	8104230633	50-498 G		8104210217	50-315 F
	8104230633	50-498 G		8104210217	50-315 F
	8104230683	50-498 S		8104210308	50-315 F
	8104230683	50-498 S		8104210308	50-315 F
	8104270327	50-498 S		8104210352	50-316 S
				8104210358*	50-316 S
				8104210363*	50-316 S

CORPORATE SOURCE INDEX

441

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8104230291	50-315 R	J. Ray McDermott & Co.	8104140356	70-364
	8104230291	50-315 R	J. G. Sylvester Associates, Inc.	8104220438	71-406
	8104230555	50-315 F		8104220445*	71-406
	8104230678	50-315 S	J. R. Birmingham Co.	8104080182*	CONTRACT
	8104230682*	50-315 S	JBF Associates	8103310574	NUREG
	8104280337	50-315 R	Jacobs Engineering Group, Inc.	8104230784*	FOIA
	8104280337	50-315 R	Jersey Central Power & Light Co.	8104030458	50-219 R
	8104280340*	50-315 R		8104030462*	50-219 S
	8104280340*	50-315 R		8104070562	50-219 S
	8104280436	50-315 S		8104070568*	50-219 S
	8104280441*	50-315 S		8104140160	50-219 F
	8104280446*	50-315 S		8104150160	50-219 P
	8104280450*	50-315 S		8104150471*	50-219 Q
	8104290515	50-315 R		8104170426	30-219 S
	8104290515	50-315 R		8104170437*	50-219 S
	8104290517*	50-315 R		8104170480	50-219 S
	8104290517*	50-315 R		8104170485*	50-219 S
Indiana & Michigan Power Co.	8104130255	50-315 R		8104210132	50-219 P
	8104220859*	50-315 Q		8104220739	50-219 P
Institute of Electrical & Electronic Engineers	8104080730*	CONTRACT		8104230743*	50-219 P
	8104220499	NUREG		8104230750*	50-219 P
	8104240281	NUREG		8104240324	50-219 Q
Institute of Nuclear Power Operations	8104220170*	NUREG		8104240558	50-219 S
Instrument Society of America	8104210366	NUREG		8104240562*	50-219 S
Interior Dept. of Bureau of Land Management	8104280647*	50-528 Q		8104240270	50-219 I
	8104300298	50-528 C		8104270273*	50-219 I
Interior Dept. of Bureau of Mines	8104060537	50-341 D		8104270377	50-219 R
Interior Dept. of Fish & Wildlife Service	8104010385	50-367 A		8104270380*	50-219 R
Interior Dept. of Geological Survey	8104230437*	50-275 Q		8104280430	50-219 S
	8104150174	XPORTLIC		8104280440*	50-219 S
International Associates	8104010156*	CONTRACT		8104280443	50-219 S
International Engineering Co.	8104010376	50-331 S		8104280447*	50-219 S
Iowa Electric Light & Power Co.	8104010393	50-331 S		8104290019*	50-363 Q
	8104030330	50-331 P	Justice Dept. of Kansas for Sensible Energy	8104200432*	CONTRACT
	8104030519	50-331 Q		8104080499*	50-482 Q
	8104060239	50-331 R	Kansas Gas & Electric Co.	8104090261	50-482 A
	8104060245*	50-331 R		8104090448	50-482 K
	8104100287	50-331 P		8104090453*	50-482 K
	8104130287	50-331 S		8104210230	50-482 S
	8104130335*	50-331 S		8104210331	50-482 S
	8104140375	50-331 S	Kansas, State of	8104010673	PR
	8104140379*	50-331 S		8104010700	PR
	8104140486	50-331 S	Kansas, Univ. of	8104070615*	CONTRACT
	8104140488*	50-331 S	Karon, Morrison & Savikas, Ltd.	8104010512	FOIA
	8104140500	50-331 S	Kawacki Beryllco Industries, Inc.	8104220282	40-6940
	8104140507*	50-331 S		8104070280*	CONTRACT
	8104170243	50-331 S	Kentucky, Univ. of	8104080429	40-8727
	8104170476	50-331 P	Kerr-McGee Corp.	8104150223*	70-925
	8104200292	50-331 F		8104200010	40-2061
	8104220623	50-331 R		8104200548*	40-2061
	8104220627*	50-331 R	Kerr-McGee Nuclear Corp.	8104220429	40-8027
	8104230588	50-331 S	Kinton, Inc.	8104230142*	NUREG
	8104230591*	50-331 S	Knight-Ridder Newspapers	8011250270*	50-367 A
	8104230662	50-331 P	Laurence Livermore Laboratory	8104010082*	50-443 T
	8104280448	50-331 S		8104010458*	50-237 T
	8104280452*	50-331 S		8104030276	NUREG
	8104300281	50-331 S		8104070670	NUREG
	8104300288*	50-331 S		8104070670	NUREG
	8104300317	50-331 S		8104130041	TOPREP
	8104300323*	50-331 S		8104130045*	TOPREP
Iowa State Univ.	8104070248*	CONTRACT	LeBoeuf, Lamb, Leiby & MacRae	8104020246	50-220 P
	8104090279	71-9094		8104060375	50-341 K
Iowa, State of	8104280333	NUREG		8104060711	50-220 I
Iowa-Illinois Gas & Electric	8104210329	50-254 I	League of Women Voters	8104200436	PR
Irving, S. M.	8104140576	50-382 Q	League of Women Voters of San Luis Obispo, CA	8104220518	50-341 K
Isham, Lincoln & Beale	8104010446	50-237 T	League of Women Voters of Suffolk Co., NY	8104230013	PR
	8104060530	50-329 Q	Lehigh Univ.	8104160226	PR
	8104060703	50-329 Q		8104160269	PR
	8104070327	50-329 Q	Long Island Lighting Co.	8104160634*	CONTRACT
	8104070178	50-237 Q		8104060418	50-322 E
	8104070552	50-237 Q		8104070389	50-322 S
	8104080363	50-237 Q		8104080424	50-322 A
	8104080345	50-155 Q		8104100395	50-322 A
	8104140496	50-237 Q		8104100396	50-322 A
	8104160679	FOIA		8104100397*	50-322 A
	8104220553	50-237 Q		8104150401*	50-322 S
	8104220614	50-255 Q		8104140465	50-322 G
	8104230023	PR		8104150380	50-322 S
Isotop Products Laboratories	8104230606	50-329 Q		8104170224*	50-516 T
	8104030094	XPORTLIC		8104170224*	50-516 T
Isaak Walton League of America, Porter County Chapter	8104230604	50-367 Q		8104170233*	50-516 T
	8104300449	50-367 Q		8104170240*	50-516 T

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8104170240*	50-516 T		8104290038*	50-309 Q
	8104170382	50-322 A	Maine, State of	8104230047	PR
	8104210197	50-322 F	Mapleton Intervenor	8104140561	50-329 Q
	8104210314	50-322 E	Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc. Div.	8104060532	50-70 J
	8104220296	50-322 F		8104100518	50-18 J
Los Alamos Scientific Laboratory	8104290230	50-322 A		8104130183	50-259 J
	8104010275	NUREG		8104130183	50-259 J
	8104020708	RES		8104130183	50-259 J
	8104140926	RES		8104130183	50-259 J
	8104230424	NUREG		8104130183	50-259 J
Louisiana Consumer's League, Inc.	8104140576	50-382 G		8104130184	50-259 J
Louisiana Power & Light Co.	8104060774	50-382 F		8104130213	50-259 J
	8104070390	50-382 G		8104130213	50-259 J
	8104070392	50-382 G		8104130213	50-259 J
	8104070518*	50-382 Q		8104130221	50-250 J
	8104100512	50-382 A		8104130221	50-250 J
	8104140348	PR		8104130221	50-250 J
	8104200257	50-382 A		8104130224	50-302 J
	8104200308	50-382 A		8104130225	50-321 J
	8104200331	50-382 A		8104130225	50-321 J
	8104200355	50-382 A		8104130225	50-321 J
	8104200357*	50-382 A		8104130227	50-250 J
	8104200364	50-382 G		8104130227	50-250 J
	8104200376	50-382 B		8104130232	50-348 J
	8104200380	50-382 A		8104130232	50-348 J
	8104220391	50-382 A		8104130235	50-328 J
	8104230204*	50-382 Q		8104130256	50-259 J
	8104290485	50-382 I		8104130256	50-259 J
Louisiana State of	8104140659	State Prog		8104130257	50-348 J
	8104270001	State Prog		8104130278	50-250 J
Lowell, Univ. of	8104210212	50-223 F		8104130278	50-250 J
Lowenstein, Neuman, Reis, Axelrad & Toll	8104020579*	50-498 G		8104130278	50-250 J
	8104060690	50-367 G		8104130296	50-321 J
	8104070380	50-466 G		8104130296	50-321 J
	8104070479	50-466 G		8104130318	50-395 J
	8104140439	50-498 G		8104140323	50-293 J
	8104140439	50-498 G		8104140328	50-29 J
	8104140444	50-498 G		8104140331	50-213 J
	8104140444	50-498 G		8104140345	50-272 J
	8104160036	PR		8104140349	50-18 J
	8104220477	50-367 G		8104140362	50-29 J
	8104220484	50-367 G		8104140383	50-321 J
	8104220535*	50-367 G		8104140395	50-245 J
	8104220589	50-498 G		8104140400	50-213 J
	8104220589	50-498 G		8104140451	50-213 J
	8104220693*	50-367 G		8104140457	50-70 J
	8104230008	50-389 G		8104140569	50-280 J
	8104230048	50-389 G		8104200265	50-346 J
	8104230556	50-376 G		8104240315	50-280 J
	8104230633	50-498 G		8104270214	50-321 J
	8104230633	50-498 J		8104270214	50-321 J
	8104230713	50-389 G		8104270258	50-321 J
	8104270252	50-331 J		8104270258	50-321 J
	8104270343	50-331 J		8104270262	TDPREP
	8104300471	50-498 G		8104270331	50-272 J
	8104300487	50-250 G		8104280385	50-280 J
	8104220616	50-272 Q		8104090645	50-255 Q
	8104230148*	NUREG		8104090657*	50-255 Q
	8104240232	71-9032		8104020421	PR
Lower Alloways Creek, N.J.	8104270050*	50-346 I		8104280379	50-320 P
Lund Consulting, Inc.	8104270056*	50-286 F		8104080023*	CONTRACT
M. W. Kellogg Co., Pullman Power Products Div.	8104060437*	50-305 I		8104060706	50-471 G
PHB Technical Associates	8104060018	50-309 G		8104130015*	70-2639
	8104070173	50-309 I		8104150181	FOIA
	8104070190	50-309 P		8104060214	70-1308
	8104070195*	50-309 P		8104060220	70-1308
	8104070203	50-309 R		8104060234	70-1308
	8104070209*	50-309 R		8104060713	70-1308
	8104070271	50-309 P		8104070471	70-1308
	8104070257*	50-309 P		8104080397	70-1308
	8104070291	50-309 P		8104140249	70-1308
	8104070295*	50-309 P			
	8104130266	50-309 P			
	8104140428	50-309 P			
	8104140430*	50-309 P			
	8104140512	50-309 F			
	8104160253*	50-309 F			
	8104160258*	50-309 F			
	8104170390	50-309 P			
	8104170391*	50-309 P			
	8104240432	50-309 R			
	8104240434*	50-309 R			
	8104240449	50-309 P			
	8104270233	50-309 P			
			Marston, Sachs, M. J., Kates, Kadushin & O'Hara		
			Maryland, State of		
			Massachusetts Institute of Technology		
			Massachusetts, State of		
			Massachusetts, Univ. of Medical School		
			Mathematica, Inc., Mathtech Div		
			Mayer, Brown & Platt		

CORPORATE SOURCE INDEX

443

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8104200412	PR	Michigan State Univ.	8104080389	50-294 P
McDermott, Inc.	8104220035	70-130B		8104240188	50-294 R
	8104140461	TOPREP	Michigan State of	8104220560*	50-341 K
Memorial Sloan-Kettering Cancer Center New York, NY	8104140464	TOPREP		8104220563*	50-341 K
	8104080162*	CONTRACT		8104220566*	50-341 K
Memphis State Univ.	8104030548*	CONTRACT	Michigan Univ. of	8104220569*	50-341 K
	8104070640*	CONTRACT		8104070628*	CONTRACT
	8104160340	50-53B F		8104090004	ACRS
	8104280112	50-53B F		8104280662	70-15B
Metropolitan Edison Co.	8104010387	50-289 R		8104280666*	70-15B
	8104010387	50-289 R	Microtech Industries, Inc.	810422067*	CONTRACT
	8104010396*	50-289 R		8104300137*	CONTRACT
	8104010396*	50-289 R	Middle South Services, Inc.	8104230469	PR
	8104010404*	50-289 R	Middle South Utilities, Inc.	8103030989*	50-416 A
	8104010404*	50-289 R	Milcor Corp.	8104220726	XPORTLIC
	8104010404*	50-289 R			
	8104010772	50-289 F	Minnesota Pollution Control Agency	8104220730*	XPORTLIC
	8104020119*	50-289 P		8104290372	PR
	8104020575	50-289 P	Minnesota State of	8104060609	50-484 H
	8104030441	50-289 P		8104200562	PR
	8104030451*	50-289 P	Mississippi Power & Light Co.	8103030968	50-416 A
				8103030978*	50-416 A
	8104030454*	50-289 F		8103030989*	50-416 A
	8104060043	50-289 G		8103030989*	50-416 A
	8104060143	50-289 G		8104010011	50-416 S
	8104060460	50-289 I		8104010576	50-416 S
	8104060633	50-289 G		8104010674	50-416 S
				8104010674	50-416 S
	8104060633	50-289 P			
	8104060654	50-289 T		8104030405	50-416 A
	8104060673	50-289 G		8104030405	50-416 A
	8104060685	50-289 S		8104060559	50-416 H
	8104060699*	50-289 S		8104060627	50-416 G
				8104060630	50-416 S
	8104070263	50-320 P			
	8104070279	50-320 P		8104060725	50-416 S
	8104070440	50-320 S		8104060725	50-416 S
	8104070446*	50-320 S		8104070415	50-416 A
	8104070453	50-289 P		8104070415	50-416 A
				8104070415	50-416 A
	8104080414	50-320 P		8104070612	50-416 S
	8104090745	50-289 F			
	8104090745	50-289 F		8104080312	50-416 A
	8104100402	50-289 P		8104090056	50-416 G
	8104130253	50-289 P		8104090056	50-416 G
				8104090315	50-416 A
	8104150403*	50-289 G		8104090354	50-416 A
	8104150635	50-289 G			
	8104170371	50-320 R		8104090371	50-416 S
	8104170559	50-289 P		8104090371	50-416 S
	8104170565*	50-289 P		8104100313	50-416 F
				8104100313	50-416 F
	8104170570*	50-289 P		8104100316*	50-416 F
	8104170574*	50-289 P			
	8104200317	50-320 S		8104100412	50-416 V
	8104200319*	50-320 S		8104100412	50-416 V
	8104210461	50-289 F		8104100438	50-416 S
				8104100438	50-416 S
	8104210477	50-289 P			
	8104220354	50-320 P		8104100515	50-416 C
	8104220415	50-289 R		8104130395	50-416 A
	8104220419*	50-289 R		8104130395	50-416 A
	8104220705	50-289 G		8104140410	50-416 A
				8104140442	50-416 A
	8104230315	50-289 F			
	8104230346	50-289 P		8104140442	50-416 A
	8104240120*	50-289 G			
	8104240547	50-289 S		8104140442	50-416 A
	8104240551*	50-289 S			
				8104140442	50-416 A
	8104280268	50-289 P		8104150315	50-416 S
	8104280271*	50-289 P		8104150315	50-416 S
	8104280359	50-320 P		8104160371	PR
	8104280363	50-289 P		8104170550	50-416 A
	8104280367*	50-289 P			
				8104200362	50-416 S
	8104280372*	50-289 P		8104200362	50-416 S
	8104280383	50-320 P		8104210396	50-416 A
	8104280401	50-320 V		8104210396	50-416 A
	8104280442	50-289 P		8104210400*	50-416 A
	8104280445*	50-289 P			
				8104210400*	50-416 A
	8104280449*	50-289 P		8104210403*	50-416 A
	8104280458	50-289 R		8104210403*	50-416 A
	8104280459	50-289 P		8104210404*	50-416 A
	8104280463*	50-289 P		8104210404*	50-416 A
	8104280467*	50-289 P			
				8104210408*	50-416 A
	8104280513	50-289 P		8104210408*	50-416 A
	8104280626	50-289 P		8104210411*	50-416 A
	8104290308*	50-289 G		8104210411*	50-416 A
	8104290312*	50-289 G		8104210412*	50-416 A
	8104290457	50-320 P			
				8104210412*	50-416 A
	8104290463	50-320 P		8104210416*	50-416 A
	8104300495	50-289 G		8104210416*	50-416 A
Miami Valley Power Project	8104300506	50-356 G		8104210418*	50-416 A
Miami, FL. Univ. of	8104030790*	CONTRACT		8104210418*	50-416 A

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8104210420*	50-416 A	Neuberry Township TMI Steering Committee	8104060518	50-289 G
	8104210420*	50-416 A	Niagara Mohawk Power Corp.	8104020251*	50-220 P
	8104210484	50-416 A		8104020256*	50-220 P
	8104240512	50-416 S		8104060379	50-220 R
				8104060406	50-220 F
	8104270297	50-416 S		8104060657	50-410 S
	8104270299	50-416 G		8104060708	50-220 P
	8104280207	50-416 G		8104070559	50-220 F
	8104280207	50-416 G		8104090629	50-220 S
	8104280543	50-416 S		8104090632*	50-220 S
	8104300549	70-2936		8104130199	50-220 P
Mississippi, State of	8104300552*	70-2936		8104140460	50-220 F
Missouri, State of	8104010669	PR		8104150134*	50-220 F
	8104020500	50-486 G		8104150140*	50-220 F
	8104200473	PR		8104160380	50-220 R
Missouri, Univ. of Columbia	8104220606	50-482 G		8104160387*	50-220 R
	8104210285	50-186 F		8104270266	50-220 J
	8104220792	50-186 F		8104270332	50-220 J
Mitsui & Co. (U.S.A.), Inc. (Subs. of Mitsui & Co., Ltd.)	8104160166	XPORTLIC		8104280374	50-410 A
	8104160173*	XPORTLIC		8104280396	50-220 P
	8104220149	XPORTLIC		8104280424	50-220 S
	8104270502	XPORTLIC		8104280428	50-220 F
	8104270506*	XPORTLIC		8104280430*	50-220 S
Mitsuiline Travel Service of America, Inc.	8104200680	XPORTLIC		8104290635	50-410 S
Montgomery County, MD	8104030220*	CONTRACT		8104300092*	50-410 S
Morgan, Lewis & Bockius NUS Corp.	8104070523	50-70 G	North Carolina State Univ.	8104060410	50-111 F
	8104010421*	50-289 R	North Carolina, State of	8104100444	50-369 H
	8104150156*	50-206 P	North Dakota, State of	8104010657	PR
MUSAC, Inc.	8104160794*	CONTRACT	Northeast Nuclear Energy Co. (subs. of Northeast Utilities)	8104010760	50-213 G
National Aeronautics & Space Admin.	8103240164*	10CFR		8104010809	50-336 G
				8104030279	50-245 G
Navy, Dept. of	8103240168*	10CFR		8104030417	50-336 S
	8104150115	71-426		8104030420	50-245 P
	8104150119*	71-426		8104030424*	50-336 S
	8104150124*	71-426		8104060049	50-213 G
Nebraska Public Power District	8104100487	50-298 P		8104060271	50-245 R
				8104060271	50-245 R
	8104100489*	50-298 P		8104060345	50-213 F
	8104170418	50-298 P		8104060345	50-213 F
	8104170423*	50-298 P		8104060345	50-213 F
	8104210245	50-298 G		8104060345	50-213 F
	8104210475	50-298 P		8104060345	50-213 F
				8104060345	50-213 F
	8104210478	50-298 P		8104060574	50-245 P
	8104210517	50-298 P		8104060601	50-245 P
	8104210519	50-298 S		8104080185	50-213 G
	8104210523*	50-298 S		8104080352	50-245 R
	8104210531	50-298 S		8104080549	50-336 S
				8104080552*	50-336 S
	8104210535*	50-298 S		8104090013*	10CFR
	8104240350	50-298 F		8104090027	50-245 G
	8104240361	50-298 J		8104090051	50-336 G
	8104240365	50-298 J		8104090449	50-336 P
	8104240418	50-298 J		8104100299	50-213 P
				8104100299	50-213 P
	8104280117	50-298 G		8104140011	PR
	8104280259	50-298 P		8104140306	PR
	8104290031*	50-298 G		8104150132	50-245 P
	8104290645	50-298 G		8104150271*	50-245 G
	8104290676	50-298 G		8104170105	50-245 G
				8104170265*	50-336 A
Nebraska, State of	8104160380	PR		8104170488	50-336 S
New England Coalition on Nuclear Pollution	8104160076	PR		8104170493*	50-336 S
New England Nuclear Corp.	7905230815*	FOIA		8104170529	50-245 P
New Hampshire, State of	8104160123	PR		8104170536	50-336 S
	8104160239	PR		8104170545*	50-336 S
				8104170549	50-336 S
New Mexico, State of	8104290090	PR		8104170555*	50-336 S
	8104290317	PR		8104210195	50-245 F
	8104230628*	FOIA		8104210265	50-245 R
	8104230632*	FOIA		8104210267*	50-245 R
	8104230771*	FOIA		8104210370	50-213 P
				8104210480	50-245 F
New York Univ.	8104230796*	FOIA		8104210480	50-245 F
New York, State Univ. of Buffalo	8104160686	50-247 H		8104220381	50-336 R
	8104080560	50-57 K		8104220387*	50-336 R
	8104080565	50-57 K		8104230466	50-245 P
	8104080567	50-57 K		8104240308	50-213 G
				8104240340	50-245 P
	8104080569	50-57 K		8104270257	50-245 P
	8104080570	50-57 K		8104280202	50-336 G
	8104080571	50-57 K			
	8104080572	50-57 K		8104230432	50-245 S
	8104080573	50-57 K		8104280435*	50-245 S
				8104280524	50-245 F
	8104080576	50-57 K		8104290567	50-245 S
	8104080579*	50-57 K			
	8104080582*	50-57 K			
	8104080585*	50-57 K			
	8104080586*	50-57 K			
New York, State of	8104160805*	CONTRACT			
	8104210233	50-220 P			

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
Northeast Utilities	8104300437	50-213 P	Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.)	8104010090*	70-143	
	8104300437	50-213 P		8104010095*	70-143	
	8104020338	50-213 G		8104010100*	70-143	
	8104020447	50-213 G		8104010517	70-143	
	8104060271*	50-245 R		8104010918	50-201 R	
	8104060277*	50-245 R		8104010921*	50-201 R	
	8104060671	50-245 I		8104010927	70-143	
	8104080355*	50-245 R		8104010727	70-143	
	8104080355*	50-245 R		8104140645	50-201 V	
	8104140453	50-213 J		8104140702	50-201 H	
	8104170497	50-336 R		8104200408	70-143	
	8104170501*	50-336 R		8104200643	70-143	
	8104280637	50-336 S		8104200715	70-143	
	8104280660*	50-336 S		8104210056	70-143	
	8104060424*	50-213 R		8104220201	71-5059	
Northeast Utilities Service Co.	8104270417	71-419	8104220203*	71-5059		
	8104270420*	71-419	8104221002	70-143		
Northeastern Research & Testing, Inc.	8104060588	50-367 R	8104220087*	50-201 G		
	8104060677	50-367 R	8104220730	50-201 R		
Northern Indiana Public Service Co.	8104060690	50-367 G	8104220733	50-201 R		
	8104140452	50-367 G	8104290829	70-143		
Northern Michigan Electric Cooperative, Inc.	8104140597	50-367 G	8104202682	70-143		
	8104170537	50-367 R	Nuclear Fuel Services, Inc., West Valley Reprocessing Plant	8104280409	70-143	
	8104220477	50-367 G		8104280410*	70-143	
	8104220484	50-367 G		8104170055	XPORTLIC	
	8104220535*	50-367 G	Nuclear Metals, Inc.	8104100240*	XPORTLIC	
	8104220693*	50-367 G		8104230729	71-9111	
	8104240338	50-367 R		8104220555*	50-250 G	
	8104270400	50-367 G	8104220650*	50-250 G		
	8104220541*	50-341 K	8104220625*	50-250 G		
	Northern States Power Co.	8104010301	50-263 F	Nuclear Packaging, Inc. Nuclear Power Resources, Inc. Nuclear Safety Associates	8103230229	NUREG
		8104030443	50-263 R		8103250137	RES
		8104030706*	50-263 F		8104010237	RES
		8104030710*	50-263 F		8104010293	RES
		8104060164	50-282 P		8104030824	RES
		8104060164	50-282 P		8104030827	RES
8104060311		50-263 P	8104060012		RES	
8104060316*		50-263 P	8104060247		RES	
8104060318*		50-263 P	8104060255		RES	
8104060479		50-282 P	8104090263		RES	
8104060479		50-282 P	8104160436		NUREG	
8104060568		50-263 F	8104160849		RES	
8104070082		50-263 P	8104220701		NUREG	
8104070275		50-282 P	8104220717*		NUREG	
8104080370		50-263 P	8104230025		RES	
8104080515	50-263 S	8104240030	50-267 P			
8104080519*	50-263 S	8104240040	NUREG			
8104090399	50-282 G	8104240058	NUREG			
8104090399	50-282 G	8104270667	RES			
8104130272	50-263 F	8104270139	50-361 A			
8104130306	50-263 G	Office of Management & Budget Offshore Power Systems (subs. of Westinghouse Electric Corp.)	8104300112	RES		
8104130312*	50-263 G		8104230830*	COMMISSION		
8104130319*	50-263 G		8104210261*	50-437 A		
8104140162	50-282 P	Ohio Edison Co.	8104290361	PR		
8104140490	50-263 R		8104020370	50-334 I		
8104140491*	50-263 R		8104020377*	50-334 I		
8104150317	50-263 P	8104070366	50-440 G			
8104170074	50-263 P	8104070373	50-440 G			
8104170098	50-282 P	8104070508	50-440 G			
8104170552	50-282 R	8104070508	50-440 G			
8104170552	50-282 R	8104070574	50-440 G			
8104170557*	50-282 R	8104070574	50-440 G			
8104170637*	50-263 F	8104200527	PR			
8104170662*	50-263 F	8104070604*	CONTRACT			
8104210367	50-282 S	8104200222	FOIA			
8104210375*	50-282 S	Ohio, State of Oklahoma, Univ. of	8104240330*	50-112 R		
8104230196	50-282 P		8104220145	71-160		
8104230389	50-282 J		8104220148*	71-160		
8104230389	50-282 J	Omaha Nondestructive & Metallurgical Testing, Inc.	8104020320	50-285 F		
8104230389	50-282 J		8104070424	50-285 F		
8104230672	50-263 J		8104170499	50-285 R		
8104240311	50-282 J	8104170505*	50-285 R			
8104240311	50-282 J	8104170527	50-285 P			
8104240352	50-282 J	8104280139	50-285 G			
8104240352	50-282 J	8104290072*	50-285 G			
8104240421	50-263 J	Ohio, State of Oklahoma, Univ. of	8104290429	50-285 G		
8104270280	50-263 P		8104290434	50-285 P		
8104280419	50-282 P		8104290445	50-285 P		
8104280419	50-282 P	8104290654	50-285 G			
8104280425*	50-282 P	8104290666	50-285 G			
8104280429*	50-282 P	Omaha Public Power District	8104290672	50-285 G		
8104300557*	50-282 G		8104170499	50-285 R		
8104290370	PR		8104170505*	50-285 R		
8104200709	71-9023	8104170527	50-285 P			
8104220536*	50-341 K	8104280139	50-285 G			
		8104290072*	50-285 G			
		8104290429	50-285 G			
		8104290434	50-285 P			
		8104290445	50-285 P			
		8104290654	50-285 G			
		8104290666	50-285 G			
		8104290672	50-285 G			
Northern Thunder Nuclear Assurance Corp. Nuclear Energy Service, Inc.	8104290370	PR				
	8104200709	71-9023				
	8104220536*	50-341 K				

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Omaha Testing Laboratories, Inc. Oncavage, Mo.	8104220414	71-9032		8104070342	50-387 A
	8104080494	50-250 G		8104070342	50-387 A
Oregon State Univ. Oregon, State of	8104230208	50-250 G		8104070355	50-387 K
	8104280581	50-243 S		8104070355	50-387 K
	8104010309	50-344 H		8104070357*	50-387 K
Organization for Economic Cooperation & Development (Paris)	8104200700*	50-344 H		8104070357*	50-387 K
	8104170434*	FOIA		8104070361*	50-387 K
Our L., of the Lourdes Hosp. Camden, NJ	8104290122*	70-2319		8104070361*	50-387 K
	8104010161	50-275 A		8104070384	50-387 G
Pacific Gas & Electric Co.	8104010161	50-275 A		8104070574	50-440 G
	8104020025	50-133 G		8104080362	50-387 H
	8104020354	50-275 S		8104080362	50-387 H
	8104020389	50-275 A		8104080367	50-387 H
	8104020439	50-133 F		8104080367	50-387 H
	8104020443	50-133 F		8104100435	50-387 S
	8104030747	50-133 G		8104100435	50-387 S
	8104060580	50-275 A		8104100600*	50-387 G
	8104070358	50-275 A		8104130241	50-387 F
	8104070358	50-275 A		8104130241	50-387 F
	8104070501	50-133 I		8104130245*	50-387 F
	8104070501	50-133 I		8104130245*	50-387 F
	8104070501	50-133 I		8104140065	50-387 A
	8104070506*	50-133 I		8104140065	50-387 A
	8104080349	PROJ		8104140409	50-387 A
	8104080387	50-275 G		8104140409	50-387 A
	8104080387	50-275 G		8104140458	50-387 A
	8104090375	70-1738		8104140458	50-387 A
	8104100417	50-275 A		8104140459*	50-387 A
	8104100417	50-275 A		8104140459*	50-387 A
	8104140566	50-275 G		8104160162	70-2937
	8104140566	50-275 G		8104160348	PR
	8104140573*	50-275 G		8104170308	50-387 A
	8104140573*	50-275 G		8104170308	50-387 A
	8104140577	50-275 G		8104170311*	50-387 A
	8104140579*	50-275 G		8104170311*	50-387 A
	8104140579*	50-275 G		8104170314	50-387 A
	8104140584*	50-275 G		8104170314	50-387 A
	8104140584*	50-275 G		8104170357	50-387 A
	8104140606*	50-275 G		8104170357	50-387 A
	8104140606*	50-275 G		8104170381	50-387 A
	8104140610*	50-275 G		8104170381	50-387 A
	8104140610*	50-275 G		8104170396	50-387 A
	8104140716	50-275 G		8104170396	50-387 A
	8104210394	50-133 F		8104170405	50-387 E
	8104220594	50-275 G		8104170405	50-387 E
	8104220594	50-275 G		8104170431	50-387 A
	8104220609	50-275 F		8104170431	50-387 A
	8104220609	50-275 F		8104170442	50-387 A
	8104220613	50-275 G		8104170442	50-387 A
	8104230218	50-275 G		8104170573	50-387 A
	8104230218	50-275 G		8104170573	50-387 A
	8104230393	NUREG		8104210238	50-387 A
	8104230710	50-275 G		8104210238	50-387 A
	8104240245	50-275 G		8104210339	50-387 A
	8104240245	50-275 G		8104210339	50-387 A
	8104280368	50-275 A		8104210340	50-387 A
	8104300345	50-275 G		8104210340	50-387 A
Pacific Southeast Trading Co.	8104220738	XPORTLIC		8104210353	50-387 A
	8104150215	PR		8104210353	50-387 A
Packard Instruments	8104090669	50-389 G		8104210438	50-387 E
	8104090684*	50-389 G		8104210438	50-387 E
Parsons & Whitmore	8104280478	50-389 M		8104210441	50-387 A
	8104070417	40-2259		8104210441	50-387 A
Pathfinder Mines Corp.	8104010415	70-2937		8104210464	50-387 A
	8104010526	50-387 G		8104210464	50-387 A
	8104010616	50-387 G		8104210467*	50-387 A
	8104020465	50-387 A		8104210470*	50-387 A
	8104020472	50-387 A		8104210470*	50-387 A
	8104020563	50-387 G		8104210472*	50-387 A
	8104020563	50-387 G		8104210472*	50-387 A
	8104060030	50-387 G		8104210502	50-387 A
	8104060445	50-387 G		8104210502	50-387 S
	8104060445	50-387 G		8104210502	50-387 S
	8104060507	50-387 A		8104220475	50-387 G
	8104060507	50-387 A		8104220475	50-387 G
	8104060586	50-387 F		8104220485	50-387 G
	8104060586	50-387 F		8104230544	50-387 G
	8104060618	50-387 A		8104230544	50-387 G
	8104060618	50-387 A		8104230644	50-387 G
	8104060929	REGGD		8104230644	50-387 G
	8104070256	50-387 A		8104240287	50-387 G
	8104070256	50-387 A		8104240299	50-387 G
	8104070260*	50-387 A		8104240412	50-387 I
	8104070260*	50-387 A		8104240439	50-387 S
				8104240439	50-387 S

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
Pennsylvania Power Co.	8104270029*	50-387 S		8104090754	50-344 S	
	8104280282	50-387 G		8104100483	50-344 R	
	8104290419	50-387 S		8104100484*	50-344 R	
	8104300497*	50-387 G		8104130391	50-344 P	
	8104030391	50-334 I		8104140263	50-344 Q	
Pennsylvania State Univ. Pennsylvania, State of	8104030396*	50-334 I		8104140346	PR	
	8104070508	50-440 G		8104140593	50-344 S	
	8104280313	50-5 F		8104140601*	50-344 S	
	8104080433	50-289 G		8104140711	50-344 Q	
People Against Nuclear Energy Perkins, Cole, Stone, Olsen & Williams Personnel Decisions, Inc.	8104080440*	50-289 G		8104150147	50-344 P	
	8104140546	50-289 G		8104210212	50-344 F	
	8104300505	50-289 G		8104210361	50-344 P	
	8104020398	50-289 H		8104220413	50-344 S	
	8104080418	50-522 G		8104220422*	50-344 S	
Pefferkorn & Cooley, P. A.	8104210155*	CONTRACT		8104220611	50-344 P	
	8104280480*	50-389 M		8104240233	71-9111	
	8104140469	50-488 G		8104270335	50-344 J	
	8104230364	50-488 G		8104280388	50-344 F	
	8103250722*	50-352 F		8102120290	50-286 G	
Philadelphia Electric Co.	8103250722*	50-352 F	Power Authority of the State of New York	8102120295*	50-286 G	
	8103250724*	50-352 F		8104020526	50-286 P	
	8104010481	50-277 P		8104020527*	50-286 P	
	8104020319	50-278 P		8104030288	50-333 G	
	8104020325*	50-278 P		8104030437	50-333 P	
	8104020330*	50-278 P		8104030442*	50-333 P	
	8104020350	50-352 G		8104030446*	50-333 P	
	8104030367	50-277 J		8104030553*	50-286 G	
	8104030367	50-277 J		8104030557*	50-286 G	
	8104060546	50-277 V		8104060015	50-333 G	
	8104060546	50-277 V		8104060605	50-333 P	
	8104060720	50-277 V		8104060720	50-286 S	
	8104060722	50-277 F		8104060732*	50-286 S	
	8104060772	50-277 F		8104070497	50-333 S	
	8104070186	50-277 G		8104070513*	50-333 S	
	8104070277	50-277 P		8104080470	50-333 P	
	8104070277	50-277 P		8104080472*	50-333 P	
	8104070281*	50-277 P		8104080474*	50-333 P	
	8104070281*	50-277 P		8104090560	50-333 P	
	8104070420	50-277 S		8104090563*	50-333 R	
8104080392	50-352 S		8104130714*	50-333 F		
	8104080488	50-277 S		8104130717*	50-333 F	
	8104080490*	50-277 S		8104130720*	50-333 P	
	8104080496	50-278 S		8104140529	50-333 P	
	8104090046	50-352 G		8104150485*	50-333 G	
	8104090215	50-277 S		8104150487*	50-333 G	
	8104090297	50-277 S		8104160304	50-333 R	
	8104090306	50-277 S		8104160309*	50-333 R	
	8104090510	50-277 F		8104170323	50-333 V	
	8104140438	50-277 P		8104210449	50-286 F	
	8104150432*	50-352 G		8104210455	50-333 S	
	8104200293	50-277 R		8104210457*	50-333 S	
	8104200293	50-277 R		8104220361	50-333 S	
	8104200294*	50-277 R		8104220366*	50-333 S	
	8104210219	50-277 P		8104230299	50-333 F	
	8104210232*	50-277 P		8104240435	50-333 G	
	8104220049	50-463 G		8104280212	50-286 G	
	8104220401	50-277 S		8104280283	50-333 F	
	8104220406*	50-277 S		8104280314	50-286 F	
	8104230164	50-352 A		8104280317*	50-286 P	
	8104230693	50-352 S		8104290588	50-286 S	
	8104240314	50-277 G		8104140623	50-461 G	
	8104240342	50-277 S		8104140623	50-461 G	
	8104240545*	50-277 S		8104140627*	50-461 G	
	8104280097	50-278 P		8104140627*	50-461 G	
	8104280106*	50-278 P				
		8104280319	50-171 I			
		8104280321*	50-171 I			
		8104280355	50-352 I			
		8104290504	50-277 S			
		8104300014*	50-277 G			
Pickard Lowe & Garrick, Inc. Piano Archaeological Consultants Plateau Resources, Ltd. Pollack, M. S.	8104300014*	50-277 G				
	8104300480*	50-466 T				
	8104200693*	40-8681				
	8104290253	40-8698				
	8104300411	50-142 G				
Pollution Environmental Problems Porter County Chapter Intervenor	8104060237*	50-295 H				
	8104020567	50-367 G				
	8104020595	50-367 G				
	8104060484	50-367 G				
	8104060682	50-367 G				
Portland Cement Association Portland General Electric Co.	8104080435	50-367 G				
	8104110528	50-367 G				
	8104300314	50-367 G				
	8104220266*	CONTRACT				
	8104090499	50-344 P				
				8104290382	PR	
				8104290831	PR	
				8104140267	PR	
				8104150282	50-267 R	
				8104150286*	50-267 R	
				8104210145*	50-267 V	
				8104210342	50-267 V	
				8104210356	50-267 F	
				8104210407	50-267 S	
				8104210413*	50-267 S	
				8104210463	50-267 S	
				8104210465*	50-267 S	
				8104210473	50-267 S	
				8104210476*	50-267 S	
				8104210494	50-267 S	

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8104210498*	50-267 S		8104280218	50-272 Q
	8104210526	50-267 S		8104280465	50-272 P
	8104210529*	50-267 S		8104280473	50-272 S
	8104230160	50-267 P		8104280474*	50-272 S
	8104240183*	50-267 Q		8104280651	50-311 S
	8104280110	50-267 Q		8104280654*	50-311 S
	8104280123	50-267 Q		8104290511	50-272 F
	8104290203	50-267 Q		8104300300	50-272 P
	8104290649	50-267 Q		8104300311*	50-272 P
	8104290658	50-267 Q		8104300314*	50-272 P
Public Service Co. of Indiana, Inc.	8104290663*	50-267 Q	Puerto Rico	8104200429	PR
	8104060108*	50-546 Q	Puerto Rico Electric Power Authority	8104230556	50-376 Q
	8104140288	PR	Purdue Univ.	8104170595	NUREG
	8104270487	REGGD	Pyle, R. B.	8104070333	50-259 Q
	8104280286	50-546 A		8104070333	50-259 Q
Public Service Co. of New Hampshire	8104280455	50-546 H		8104070333	50-259 Q
	8104210336	50-443 A		8104070522	50-259 Q
	8104280323*	50-443 Q		8104070522	50-259 Q
	8104280600*	50-443 Q		8104070522	50-259 Q
Public Service Co. of New Mexico	8104280647*	50-528 Q	G. C. Laboratories, Inc.	8104150359	71-429
Public Service Electric & Gas Co. of New Jersey	8104010704*	50-272 F		8104150369*	71-429
	8104010716*	50-272 F	Radiation Management Corp.	8104167125	71-1669
	8104010756	50-272 Q	Ralph Stone & Co.	8104090330*	27-39
	8104010785	50-354 Q	Refinery Products Corp.	8103031037	71-407
	8104020470	50-272 S		8103031063*	71-407
	8104020476*	50-272 S		8104090199	71-437
	8104020481	50-272 S	Rensselaer Polytechnic Inst.	8104010824	50-225 S
	8104020488*	50-272 S		8104150313*	CONTRACT
	8104020548	50-272 S		8104170714*	CONTRACT
	8104020551*	50-272 S	Research Triangle Institute	8103240159*	10CFR
	8104020555	50-272 S	Resources Recovery (Dade County), Inc.	8104090700*	50-389 Q
	8104020559*	50-272 S	Reuter-Stokes, Inc.	8104080208	XPORTRIC
	8104020577	50-272 S	Rhode Island, State of	8104150312	50-193 F
	8104020587*	50-272 S	Rio Algom, Ltd.	8104077197	40-8084
	8104020597	50-272 S	Rochester Gas & Electric Corp.	8104020402	PR
	8104020604	50-272 S		8104020530	50-244 P
	8104020606*	50-272 S		8104020616	50-244 P
	8104020613*	50-272 S		8104070486	50-244 P
	8104020620	50-272 S		8104070560	50-244 S
	8104020625*	50-272 S		8104080396	50-244 F
	8104060034	50-354 Q		8104080417	50-244 P
	8104070200	50-311 P		8104090430	50-244 P
	8104130222	50-272 P		8104100466	50-244 P
	8104130259	50-272 S		8104150371	50-244 P
	8104130265*	50-272 S		8104150382	50-244 P
	8104130270	50-272 S		8104170327	50-244 F
	8104130305	50-272 S		8104210453	50-244 F
	8104130311*	50-272 S		8104220257	50-244 P
	8104130408*	50-272 Q		8104220307	50-244 P
	8104140616	50-272 S		8104220313	50-244 P
	8104150638	50-354 Q		8104220319	50-244 P
	8104160005*	50-354 Q		8104220400*	50-244 F
	8104160113*	50-272 F		8104220404*	50-244 F
	8104160118*	50-272 F		8104220432	50-244 P
	8104160182	50-272 P		8104240321	50-244 Q
	8104160186*	50-272 P		8104270340	50-244 J
	8104170335	50-311 P		8104280386	50-244 Q
	8104170510	50-272 R		8104280389*	50-244 Q
	8104170517*	50-272 R		8104280398	50-244 P
	8104200077*	50-354 Q		8104280466	50-244 P
	8104200086*	50-354 Q		8104280505	50-244 S
	8104210311	50-311 P		8104280509*	50-244 S
	8104210333	50-272 F		8104280545	50-244 P
	8104210333	50-272 F	Rocky Mountain Energy Co.	8104290411	50-244 P
	8104230626	50-272 R		8104010827	40-8452
	8104230626	50-272 R		8104070222	40-8452
	8104230631*	50-272 R	Rondout Associates	8104290426	40-8697
	8104230631*	50-272 R	Ropes & Gray	8104210031	50-395 Q
	8104240198*	50-354 S		8104090420	50-443 T
	8104240327	50-354 Q		8104160209	PR
	8104240423	50-272 Q		8104300458	50-443 Q
	8104240473	50-311 S	Rynearson & Ludwig	8104160087	PR
	8104240477*	50-311 S	SEARCH Technical Services	8104220718	50-344 H
	8104240494	50-272 S	Sacramento Municipal Utility District	8103240395	50-312 P
	8104240501*	50-272 S		8103240401*	50-312 P
	8104240509	50-272 S		8104020384	50-312 P
	8104240513*	50-272 Q		8104020404	50-312 F
	8104240523	50-272 S		8104020442	50-312 Q
	8104240529*	50-272 S		8104020541	50-312 Q
	8104240534	50-272 S		8104030401	50-312 F
	8104240539*	50-272 S		8104070175	50-312 S
	8104240543	50-272 E		8104070180*	50-312 S
	8104240548*	50-272 S		8104070371	50-312 S
				8104070375*	50-312 S
				8104070567*	50-244 S

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8104070573*	50-244 S	Science Management Corp.	8104160719	FOIA
	8104130300	50-312 F	Scientists & Engineers for Secure Energy	8104160081	PR
	8104130379	50-312 S		8104270082	PR
	8104130383*	50-312 S	Seacoast Anti-Pollution League	8104160070	PR
	8104130387	50-312 R	Senate	8104010399	50-289 H
	8104140364	50-312 R		8104020125*	50-395 H
	8104140367*	50-312 R		8104020744*	MISC
	8104140432	50-312 I		8104140695*	50-320 H
	8104140434*	50-312 I		8104150501*	50-466 H
	8104170337	50-312 P		8104220011*	50-206 H
	8104200654*	50-312 G		8104240577*	50-302 H
	8104210256	50-312 F		8104240578*	50-302 H
	8104210365	50-312 F		8104270129*	50-247 H
	8104210368*	50-312 F	Senate, Appropriations	8104160208	PR
	8104220299	50-312 F	Senate, Environment & Public Works	8104030535*	COMMISSION
	8104220302*	50-312 F		8104070112*	COMMISSION
	8104230405	50-312 R		8104290343	PR
	8104230568	50-312 F	Senate, Agriculture, Nutrition & Forestry	8104140483	50-313 U
	8104230575	50-312 S	Sense, Inc.	8104300127	FOIA
	8104230598*	50-312 I	Sensible Maine Power	8104230579	PR
	8104230600	50-312 S		8104160666*	CONTRACT
	8104230603*	50-312 S	Blannon & Wilson, Inc.	8104060510	50-483 G
	8104230686	50-312 S	Snaw, Pittman, Potts & Trowbridge	8104060633	50-289 G
	8104230692-	50-312 S		8104060673	50-289 G
	8104280382	50-312 P		8104070366	50-440 G
	8104280488	50-312 P		8104070373	50-440 G
	8104280516	50-312 P		8104070384	50-387 G
	8104300273	50-312 F		8104070459	50-382 G
San Clemente, CA	8104200175*	50-361 F		8104070502	50-387 G
San Diego Gas & Electric Co.	8104060722	50-361 G		8104070508	50-440 G
	8104060722	50-361 G		8104070518	50-382 G
	8104060734*	50-361 G		8104070561	50-483 G
	8104060734*	50-361 G		8104070566*	50-483 G
	8104070555*	50-206 R		8104070574	50-440 G
	8104140313	PR		8104080423	50-382 G
	8104200374*	50-361 A		8104080496	50-482 G
	8104220119	50-361 G		8104090732	50-220 G
	8104220129*	50-361 G		8104140440	50-483 G
	8104220605	50-361 G		8104200416	PR
San Diego, Univ. of.	8104230870	PR		8104200542	40-2061
San Luis Obispo Mothers For Peace	8104010454	50-275 G		8104220475	50-387 G
	8104030457	50-275 G		8104220485	50-387 G
	8104030457	50-275 G		8104220660	50-289 G
	8104030463*	50-275 G		8104220705	50-289 G
	8104030463*	50-275 G		8104230198	50-382 G
	8104060451	50-275 G		8104230399	50-387 G
	8104070115	50-275 G		8104230399	50-387 G
	8104080400	50-275 G		8104230544	50-387 G
San Luis Obispo, CA	8104230035	PR		8104230544	50-387 G
Sandia Laboratories	8011050573	REB		8104230644	50-387 G
	8104030357	NUREG		8104230644	50-387 G
	8104030810*	10CFR		8104300495	50-289 G
	8104140517	REB	Sheldon, Harmon & Weiss	8104300380	FOIA
	8104160432	NUREG	Shoreham Opponents Coalition	8104060626	50-322 G
	8104170370*	FOIA	Corra Club	8104010245	PR
	8104230928	NUREG		810430879	PR
	8104230930	NUREG		8104230999	PR
	8104240197	50-327 R		8104240176	50-201 H
	8104240218	NUREG	Sigma Chemical Co. (subs. of Sigma-Aldrich Corp.)	8104060829	XPORTLIC
	8104270002	WASTE MGT		8104100041	XPORTLIC
Sarcovik Special Metals Corp.	8104100037	XPORTLIC		8104270505	XPORTLIC
	8104100052	XPORTLIC		8104160850*	CONTRACT
Sargent & Lundy, Inc.	8104010466*	50-237 T	Small Business Administration	8104130033	50-206 H
	8104010515	MISC	Smith, S.L.	8104080387	50-275 G
	8104230507*	50-358 A	Snell & Wilmer	8104140566	50-275 G
	8104230512*	50-358 A		8104140573*	50-275 G
Saxon Nuclear Experimental Corp.	8104140359	50-146 J		8104230710	50-275 G
Scenic Shoreline Preservation Conference, Inc.	8104010454	50-275 G		8104270497	PR
	8104030457	50-275 G	Society of Nuclear Medicine	8104010744	50-395 S
	8104030457	50-275 G	South Carolina Electric & Gas Co.	8104030727	50-395 E
	8104030463*	50-275 G		8104030334	50-395 V
	8104030463*	50-275 G		8104060697	50-395 S
	8104060451	50-275 G		8104060700	50-395 G
	8104070115	50-275 G		8104060747	50-395 A
	8104080400	50-275 G		8104070249	50-395 F
Schlumberger Well Services	8104130095	71-9088		8104070365	50-395 S
Science Applications, Inc.	8104060741	NUREG		8104070510*	50-395 G
	8104070100	NUREG		8104080046	50-395 G
	8104070129	NUREG		8104080415	50-395 G
	8104070530*	50-361 K		8104140231	50-395 A
	8104090053*	CONTRACT		8104150405	50-395 S
	8104090061*	CONTRACT		8104160347	50-395 E
	8104100528	NUREG		8104160852*	50-395 G
	8104170377*	FOIA		8104210243	50-395 A

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8104210251	50-395 A	Spiegel & McDiarmid	8104090551	50-389 H
	8104230377	50-395 B		8104140246	50-389 H
	8104240422	50-395 V		8104200421	PR
	8104240429	50-395 F		8104230191	50-389 G
	8104280042	50-395 B		8104230199*	50-389 G
South Carolina Public Service Authority	8104290414	50-395 P	St. Lucie County, FL	8104090588	50-395 A
Southern California Edison Co.	8104070510*	50-395 Q	Standardized Nuclear Unit Power Plant System	8104010378	50-482 H
	8104010395	70-2882		8104010378	50-482 A
	8104020776	50-206 S		8104060535	50-482 A
	8104030764	50-206 G		8104060535	50-482 A
	8104040665	50-206 P		8104060621	50-482 A
	8104060732	50-361 G		8104060621	50-482 A
	8104060722	50-361 P		8104060621	50-482 A
	8104060734*	50-361 G		8104060621	50-482 A
	8104060734*	50-361 G		8104070376	50-482 F
	8104070494	50-361 A		8104070396	50-482 S
	8104070527	50-361 K		8104170387	50-482 A
	8104070527	50-361 K		8104230664	50-482 K
	8104070534	50-206 R		8104230664	50-482 K
	8104070555*	50-206 R		8104230664	50-482 K
	8104070565*	50-206 R		8104230674*	50-482 K
	8104070571	50-361 A		8104230674*	50-482 K
	8104090739	50-206 R		8104230674*	50-482 K
	8104090839	50-206 R		8104270274	50-482 A
	8104090849*	50-206 R	State Dept. of	8104100125	XPOR TLIC
	8104090849*	50-206 R		8104280023	XPOR TLIC
	8104090661	50-361 A	State Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs	8104010765	XPOR TLIC
	8104090661	50-361 A		8104070092	XPOR TLIC
	8104090676	50-361 A		810-100071	XPOR TLIC
	8104090676	50-361 A		8104130786	XPOR TLIC
	8104130168	50-361 V		8104130799	XPOR TLIC
	8104130168	50-361 V		8104140001	XPOR TLIC
	8104140344	50-206 P		8104140003	XPOR TLIC
	8104140344	50-206 P		8104140007	XPOR TLIC
	8104140357	50-206 P		8104150303	XPOR TLIC
	8104140433	50-206 P		8104220431*	RECY
	8104140467	50-361 A		8104300107	XPOR TLIC
	8104140471	50-206 F		8104300111	XPOR TLIC
	8104140480	50-361 A		8104300115	XPOR TLIC
	8104140527	50-206 P	Steel, Hector & Davis	8107080416	50-250 G
	8104140648	50-206 G		8104080416	50-250 G
	8104150067	50-206 P		8104080555	50-250 G
	8104150071*	50-206 P		8104080555	50-250 G
	8104150153	50-206 P		8104140456	50-250 G
	8104150464	50-206 F		8104140456	50-250 G
	8104160443	PR		8104140495	50-250 G
	8104200264	50-361 A		8104140495	50-250 G
	8104200264	50-361 A		8104140506*	50-250 G
	8104200371	50-361 A		8104140505*	50-250 G
	8104200371	50-361 A		8104140513*	50-250 G
	8104200374*	50-361 A		8104140513*	50-250 G
	8104200374*	50-361 A		8104140551	50-250 G
	8104210318	50-206 S		8104140551	50-250 G
	8104210382	50-361 A		8104320548	50-250 G
	8104210382	50-361 A		8104220619	50-250 G
	8104210452	50-361 A		8104220619	50-250 G
	8104210452	50-361 A		8104220630*	50-250 G
	8104220119	50-361 G		8104220630*	50-250 J
	8104220119	50-361 G		8104220637*	50-250 G
	8104220129*	50-361 G		8104220637*	50-250 G
	8104220129*	50-361 G		8104220644*	50-250 G
	8104220326	50-361 A		8104220644*	50-250 G
	8104220326	50-361 A		8104270585	50-250 G
	8104220330	50-361 S		8104300451	50-250 G
	8104220399	50-361 A		8104060531	REQD
	8104220399	50-361 A	Stone & Webster Engineering Corp.	8104160271	PR
	8104220605	50-361 G		8104020049	PR
	8104220605	50-361 G		8104270522	REQD
	8104230402	50-206 G		8104290520*	50-315 R
	8104230781*	50-361 F	Stone & Webster, Inc.	8104230451	PR
	8104230781*	50-361 F		8104270413*	FOIA
	8104230783*	50-361 F	Structural Mechanics Associates	8104270416*	FOIA
	8104230783*	50-361 F	Suffolk County, NY	8104270421*	FOIA
	8104240249	50-206 G		8104270423*	FOIA
	8104240569	50-361 G	Sun Shipbuilding & Dry Dock Co. (subs. Sun Co., Inc.)	8104270425*	FOIA
	8104270213	50-206 P		8104270429*	FOIA
	8104270213	50-206 P		8104270431*	FOIA
	8104270213	50-206 P		8104270433*	FOIA
	8104270355	50-206 P		8104020821	NUREG
	8104280439	50-206 P		8104090083*	CONTRACT
	8104280444	50-206 P	Systems, Sciences & Software	8104010016*	50-352 H
	8104280456	50-206 P		8104240246*	50-220 G
	8104280462	NUREG			
	8104290441	50-206 P	TERA Corp.		
	8104190135	PR			
Southern Co. Services, Inc.					

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Tech/Ops (Technical Operations, Inc.)	8104150340	71-914B		8104080556	50-328 S
	8104150343*	71-914B		8104080574	50-328 A
	8104290634	71-9149		8104090362	50-518 S
	8104290638*	71-9149		8104090466	50-327 F
Technassociates, Inc.	8104160850*	CONTRACT		8104090466	50-327 F
Teknekron Research, Inc.	8104300572	NURC Q		8104090522	50-328 S
Teknekron, Inc.	8104100658*	CONTRACT		8104100173	50-553 S
Teledyne Engineering Services	8104060666*	50-329 A		8104100174	50-328 S
	8104070549*	50-329 S		8104100174	50-328 S
	8104070551*	50-329 S		8104100174	50-328 S
Teledyne Isotopes	8104080455*	50-738 R		8104100199	50-518 S
Tenneco, Inc. (Tennessee Gas Pipeline Co. Div.)	8104200697	71-7,717		8104100211	50-566 S
Tennessee Valley Authority	8103260036	71-6722		8104100213	50-390 S
	8103310551	50-438 S		8104100217	50-438 S
	8103310559	50-438 S		8104100217	50-438 S
	8104010255	50-317 S		8104100222	50-328 S
	8104010266*	50-327 S		8104100324	50-327 P
	8104010274	50-296 S		8104100330*	50-327 P
	8104010283*	50-296 S		8104100393	50-328 A
	8104010343	50-260 S		8104100420	50-390 A
	8104010352*	50-260 S		8104100476	40-1341
	8104030547*	50-438 G		8104100521	50-390 A
	8104030762*	50-390 G		8104100521	50-390 A
	8104060204	50-390 K		8104100618*	50-259 G
	8104060265	50-259 P		8104130162	50-259 P
	8104060265	50-259 P		8104130162	50-259 P
	8104060265	50-259 P		8104130163*	50-259 P
	8104060516	50-327 F		8104130166	50-259 F
	8104060549	50-259 G		8104130166	50-259 F
	8104060571	50-378 A		8104130166	50-259 F
	8104060595	50-390 G		8104130173	50-259 F
	8104060595	50-390 G		8104130173	50-259 F
	8104060612	50-327 S		8104130173	50-259 F
	8104060616*	50-327 S		8104130202	50-296 P
	8104060654	50-327 F		8104130203*	50-327 F
	8104060654	50-327 F		8104130203*	50-327 F
	8104060654	50-327 F		8104130207*	50-327 F
	8104060654	50-327 F		8104130217*	50-259 F
	8104060654	50-327 F		8104130219*	50-259 F
	8104060668	50-390 S		8104130220	50-390 A
	8104060689	50-566 G		8104130220	50-390 A
	8104060709	50-260 S		8104140156	50-327 P
	8104060717*	50-260 S		8104140222	50-259 P
	8104060742	50-327 S		8104140277	50-390 A
	8104060752*	50-327 S		8104140277	50-390 A
	8104060761	50-296 S		8104140340	50-390 S
	8104060768*	50-296 S		8104140340	50-390 S
	8104070363	50-328 A		8104140358	50-518 S
	8104070363	50-328 A		8104140363	50-259 P
	8104070363	50-328 A		8104140363	50-259 P
	8104070363	50-328 A		8104140368	50-328 S
	8104070363	50-328 A		8104140381	50-259 P
	8104070363	50-328 A		8104140381	50-259 P
	8104070435	50-438 A		8104140381	50-259 P
	8104070435	50-438 A		8104140382	50-259 G
	8104070435	50-438 A		8104140382	50-259 G
	8104070435	50-438 A		8104140382	50-259 G
	8104070435	50-438 A		8104140382	50-259 G
	8104070435	50-438 A		8104140412	50-327 P
	8104070435	50-438 A		8104140414	50-328 S
	8104070435	50-438 A		8104140414	50-328 S
	8104070435	50-438 A		8104140414	50-328 S
	8104070435	50-438 A		8104140415*	50-327 P
	8104070435	50-438 A		8104140427	50-391 S
	8104070435	50-438 A		8104140445	50-390 S
	8104070435	50-438 A		8104140478	50-328 S
	8104070435	50-438 A		8104140519	50-327 S
	8104070435	50-438 A		8104140520	50-327 S
	8104070435	50-438 A		8104140522	50-328 S
	8104070435	50-438 A		8104140523*	50-327 S
	8104070435	50-438 A		8104140525*	50-327 S
	8104070435	50-438 A		8104140530	50-259 G
	8104070435	50-438 A		8104140530	50-259 G
	8104070435	50-438 A		8104140530	50-259 G
	8104070435	50-438 A		8104140530	50-259 G
	8104070435	50-438 A		8104140532	50-328 S
	8104070435	50-438 A		8104140539	50-328 S
	8104070435	50-438 A		8104140556	50-390 S
	8104070435	50-438 A		8104140556	50-390 S
	8104070435	50-438 A		8104140578	50-327 S
	8104070435	50-438 A		8104140582	50-328 S
	8104070435	50-438 A		8104140585*	50-327 S
	8104070435	50-438 A		8104140599	50-327 G
	8104070435	50-438 A		8104140599	50-327 G
	8104070435	50-438 A		8104140604	50-518 G
	8104070435	50-438 A			

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8104140614	50-327 G		8104220159	50-390 S
	8104140614	50-327 G		8104220206	50-566 S
	8104140614	50-327 G		8104220216	50-518 S
	8104140614	50-327 G		8104220315	50-328 S
	8104140614	50-327 G		8104220407	50-327 G
	8104140614	50-327 G		8104220454	50-390 S
	8104150014*	50-328 G		8104220658	50-259 S
	8104150065*	50-259 G		8104220664*	50-259 S
	8104150305	50-327 P		8104220971*	50-259 G
	8104150305	50-327 P		8104230332	50-328 A
	8104150308	50-566 S		8104230356	50-390 S
	8104150389	50-328 S		8104230397	50-328 S
	8104150429	50-327 S		8104230415	50-328 S
	8104150438*	50-327 S		8104230517	50-317 R
	8104150456	50-259 F		8104230520*	50-327 R
	8104150456	50-259 F		8104240157	50-327 P
	8104150456	50-259 F		8104240213	50-438 S
	8104160252*	50-518 G		8104240275	50-259 G
	8104160355	50-327 F		8104240275	50-259 G
	8104160355	50-327 F		8104240427	50-390 S
	8104160355	50-327 F		8104240448	TDFREP
	8104160355	50-327 F		8104270247	50-328 A
	8104170211	50-259 F		8104270328	50-327 P
	8104170249	50-390 S		8104270339	50-327 S
	8104170392	50-296 S		8104270351*	50-327 S
	8104170394*	50-296 S		8104270375	50-439 S
	8104170399	50-296 S		8104270397	50-327 S
	8104170401*	50-296 S		8104270402*	50-327 S
	8104170407	50-327 S		8104270409	50-327 S
	8104170411*	50-327 S		8104270415*	50-327 S
	8104170415	50-390 S		8104280030	50-438 S
	8104170415	50-390 S		8104280030	50-438 S
	8104170416	50-327 S		8104280049	50-439 S
	8104170422*	50-327 S		8104280057	50-328 S
	8104170430	50-438 S		8104280064	50-328 S
	8104170430	50-438 S		8104280073	50-438 S
	8104170432	50-438 S		8104280073	50-438 S
	8104170432	50-438 S		8104280289	50-327 K
	8104170436	50-328 S		8104280344	50-259 P
	8104170445	50-327 S		8104280377	50-328 A
	8104170453*	50-327 S		8104280391	50-438 S
	8104170460	50-327 S		8104280391	50-438 S
	8104170468*	50-327 S		8104280518	50-390 S
	8104170496	50-327 S		8104280527	50-328 S
	8104170502*	50-327 S		8104280638	50-438 S
	8104170524	50-259 R		8104280638	50-438 S
	8104170524	50-259 R		8104290105	PP
	8104170524	50-259 R		8104290217	50-390 A
	8104170530*	50-259 R		8104290533	50-259 S
	8104170530*	50-259 R		8104290533	50-259 S
	8104200141	50-328 A		8104290537	50-259 S
	8104200143*	50-328 A		8104290548	50-328 S
	8104200148	50-327 E		8104290599	50-518 S
	8104200148	50-327 E		8104290614	50-328 S
	8104200258	50-327 P		8104290614	50-328 S
	8104200258	50-327 P		8104290614	50-328 S
	8104200280	50-390 S		8104290614	50-328 S
	8104200280	50-390 S		8104290614	50-328 S
	8104200284	50-439 G		8104290614	50-328 S
	8104200287	50-518 S		8104290614	50-328 S
	8104200295	50-390 G		8104290614	50-328 S
	8104200295	50-390 G		8104290643	50-438 S
	8104200296	50-438 S		8104290643	50-438 S
	8104200297	50-438 G		8104290652	50-438 S
	8104200298	50-296 S		8104290652	50-438 S
	8104200306*	50-296 S		8104290669	50-566 S
	8104200309	50-260 S		8104290669	50-566 S
	8104200313*	50-260 S		8104290686	50-328 S
	8104200316	50-390 S		8104290686	50-328 S
	8104200316	50-390 S		8104290686	50-328 S
	8104200359	50-438 G		8104290686	50-328 S
	8104200359	50-438 G		8104290686	50-328 S
	8104200382	50-260 S		8104290686	50-328 S
	8104200387*	50-260 S		8104290686	50-328 S
	8104200496	PR		8104290766*	50-327 F
	8104210093	50-328 A		8104290766*	50-327 F
	8104210201	50-327 P		8104290768*	50-327 F
	8104210201	50-327 P		8104290768*	50-327 F
	8104210263	PR		8104290802*	50-259 P
	8104210269*	50-260 G		8104300027	70-2941
	8104210401	50-328 A		8104300033*	70-2941
	8104210468	50-327 S		8104300305	40-8728
	8104210471*	50-327 S		8103310542	50-59 P
	8104220159	50-390 S		8104150062*	50-289 T
			Teton Exploration Drilling Co., Inc. Texas A & M Univ.		

CORPORATE SOURCE INDEX

453

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Texas Electric Service Co.	8104210521	50-59 P		8104010330	50-346 S
	8104170677*	50-445 I		8104010339*	50-346 S
	8104170683*	50-445 I		8104020262	50-346 R
Texas Instruments, Inc.	8104010403	70-33		8104020267*	50-346 R
	8104060384*	50-220 R		8104030432	50-346 G
	8104300568	70-33		8104060233	50-346 F
Texas Municipal Power Agency	8104170690*	50-445 I		8104070366	50-440 G
Texas Power & Light Co.	8104170600*	50-445 I		8104070373	50-440 G
	8104170612*	50-445 I		8104070418	50-346 G
	8104170618*	50-445 I		8104070433	50-346 S
	8104170624*	50-445 I		8104070443*	50-346 S
	8104170637*	50-445 I		8104070482	50-346 S
	8104170642*	50-445 I		8104070491*	50-346 S
	8104170646*	50-445 I		8104070577	50-346 S
	8104170656*	50-445 I		8104070580	50-346 S
	8104170681*	50-445 I		8104090454	50-346 G
Texas Public Interest Research Group	8104060603	50-466 G		8104090635	50-346 S
	8104300511	50-466 T		8104090637*	50-346 S
Texas Tech Univ.	8104030619*	CONTRACT		8104130301	50-346 S
Texas Utilities Co.	8104170679*	50-445 I		8104130313*	50-346 S
Texas Utilities Generating Co.	8104020695	50-445 G		8104140369	50-346 R
	8104060500	50-445 G		8104140377	50-346 R
	8104060500	50-445 G		8104140376	50-346 R
	8104060573	50-445 A		8104140379*	50-346 R
	8104080381	50-445 G		8104140494	50-346 S
	8104080381	50-445 G		8104140504*	50-346 S
	8104080408	50-445 K		8104140509	50-346 S
	8104080408	50-445 K		8104140515*	50-346 S
	8104080411*	50-445 K		8104160431	PR
	8104080411*	50-445 K		8104170543	50-346 J
	8104080553	50-445 G		8104210341	50-346 S
	8104080553	50-445 G		8104210351*	50-346 S
	8104100278	50-445 K		8104210443	50-346 S
	8104100278	50-445 K		8104210447*	50-346 S
	8104100279*	50-445 K		8104220622	50-346 S
	8104100279*	50-445 K		8104220628*	50-346 S
	8104140402	50-445 G		8104230252*	50-346 G
	8104150476	50-445 G		8104230464	50-346 I
	8104150476	50-445 G		8104230467*	50-346 I
	8104170588	50-445 I		8104240549	50-346 S
	8104170588	50-445 I		8104240554*	50-346 S
	8104200718	70-2932		8104270277	50-346 P
	8104210337	50-445 S		8104270362	50-346 S
	8104270369	50-445 S		8104270366*	50-346 S
	8104270369	50-445 S		8104280417	50-346 S
	8104280194	50-445 G		8104280420*	50-346 S
	8104280194	50-445 G		8104280529	50-346 S
	8104280342	50-445 K	Torrey Pines Technology	8104280533*	50-346 S
	8104280345*	50-445 K	Trans Co.	8104220702*	NUREG
	8104280345*	50-445 K		8104290724	50-546 S
	8104300258	50-445 G		8104290729*	50-546 S
	8104300321	50-445 G		8104290734*	50-546 S
	8104300321	50-445 G	Transco, Inc.	8104100130	XPORTLIC
	8104300500	50-445 G		8104100147	XPORTLIC
	8104300500	50-445 G	Transnuclear, Inc.	8104010429	70-247B
Texas Utilities Services, Inc.	8104130345	50-445 A		8104010592	70-247B
	8104150307	50-445 A		8104020437	PR
	8104150307	50-445 A		8104100046	XPORTLIC
	8104150393	50-445 A		8104100049*	XPORTLIC
	8104150393	50-445 A		8104270396	XPORTLIC
	8104300313	50-445 A		8104300543	70-247B
Texas, State of	8104170594*	50-445 I		8104300575	70-247B
	8104170511*	50-445 I	Trojan Decommissioning Alliance	8104240469	50-344 H
	8104170620*	50-445 I	Truton Testing Services, Ltd.	8104240042	71-
	8104170628*	50-445 I	Twin Cities Northern Sun Alliance	8104130022	FOL
	8104170629*	50-445 I		8104060626	50-322 G
	8104170634*	50-445 I	Twomey, Latham & Schmitt	8104210273	50-322 G
	8104170635*	50-445 I		8104230504	PR
	8104170639*	50-445 I	U.S. District Court, District of Utah	8104280384*	MISC
	8104170644*	50-445 I	US Air Force Radiobiology Research Institute	8104030067	50-170 G
	8104170647*	50-445 I		8104230608	50-170 G
	8104170650*	50-445 I		8104010174	PR
	8104170653*	50-445 I	US Ecology, Inc. (Formerly Nuclear Engineering)	8104230374	27-39
	8104170660*	50-445 I		8104230552	27-39
	8104170671*	50-445 I	Ultrannuclear Imaging Laboratory	8104010771	REB
	8104170675*	50-445 I		8104280460	40-B584
Texas, Univ. of	8104230850	PR	Union 76 Minerals Exploration Co.	8104060149*	70-687
	8104230647	50-192 R	Union Camp Corp.	8103250125	REGG
	8104230654*	50-192 R	Union Carbide Corp.	8104010233	PR
Theeman, B. A.	8104080756*	CONTRACT		8104010345	WASTE MGT
Thomas M. Laronge, Inc.	8104100460*	50-313 P		8104010524	70-687
Three Mile Island Alert	8104060518	50-289 G		8104020688	70-687
	8104200026	PR		8104060636	50-54 R
Toledo Edison Co.	8103310515	50-346 P			
	8103310528*	50-346 P			

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8104060639*	50-54 R		8104020640*	50-280 S
	8104070183	EXPORT 'C		8104020648*	50-280 S
	8104070408	40-299		8104020629	50-404 A
	8104070433	50-54 R		8104020376	50-280 I
	8104070462*	50-54 R		8104020376	50-280 I
	8104100322	40-299		8104020376	50-280 I
	8104210044	70-287		8104020376	50-280 I
	8104220120	WASTE MGT		8104020376	50-280 I
Union Carbide Corp., Metals Div.	8104220125*	WASTE MGT		8104020376	50-280 I
	8104100485	WASTE MGT		8104020388*	50-280 I
	8104280422	40-299		8104020388*	50-280 I
Union Electric Co.	8104060510	50-483 G		8104020388*	50-280 I
	8104060621	50-482 A		8104020388*	50-280 I
	8104070352	50-483 C		8104020388*	50-280 I
	8104070558	50-483 S		8104020388*	50-280 I
	8104070566*	50-483 G		8104020388*	50-280 I
	8104080402	50-483 A		8104020430	50-404 S
	8104140440	50-483 G		810406082*	50-280 G
	8104150161*	50-483 G		8104060670	50-339 S
	8104210346	50-483 A		8104060678*	50-339 S
				8104060726	50-339 S
Union of Concerned Scientists	8104280485	50-483 A		8104060735*	50-339 S
	8104070563*	50-275 G		8104060751	50-281 S
	8104170273*	50-295 S		8104070520	50-281 S
	8104170289*	50-295 S		8104070526*	50-281 S
	8104300462	50-289 G		8104080334	50-280 F
	8104300463*	50-289 G		8104080334	50-280 F
United Engineers & Constructors, Inc. (subs. of Raytheon Co.)	8104140502*	50-324 P		8104080453	50-338 R
	8104270483	REG9D		8104080453	50-338 R
United Nuclear Corp.	7912260197*	FOIA		8104090437	50-280 G
United Nuclear Corp., UR Recovery Systems Div.	8104160249	70-820		8104090437	50-280 G
	8104200717	70-820		8104090604	50-280 G
	8104230786*	FOIA		8104100430	50-280 P
	8104280699	70-820		8104100430	50-280 P
	8104280702	70-820		8104120209	50-338 P
	8104300055	70-820		8104130422*	50-338 G
	8104300066	70-820		8104130627*	50-338 G
United Nuclear Corp., Naval Products Div.	8104090590	70-820		8104140247	50-338 J
	8104200704	70-820		8104140511	50-338 S
	8104210496	70-371		8104140518*	50-338 S
United Steelworkers of America	8104230342	50-367 G		8104150397	50-338 P
	8104210548	40-8786		8104150401*	50-338 P
Uranium Resources, Inc.	8104210552*	40-8786		8104160275	50-404 G
Urban Law Institute	8104240385	50-155 G		8104160326	50-280 P
Ut. by Workers Union of America	8104090657*	50-255 G		8104160337*	50-280 P
VBL Corp.	8104280275*	50-289 P		8104160337*	50-280 P
	8104070416	50-272 G		8104160337*	50-280 P
Valero, C.	8104030249	50-271 G		8104160337*	50-280 P
Vermont Yankee Nuclear Power Corp.	8104030772	50-271 G		8104160362	PR
	8104060299	50-271 I		8104170484	50-338 S
	8104060388	50-271 G		8104170491*	50-338 S
	8104060415	50-271 P		8104170535	50-338 R
	8104080290	50-271 P		8104170535	50-338 R
	8104100422	50-271 P		8104170541	50-339 S
	8104130426	50-271 P		8104170542*	50-338 R
	8104130344*	50-271 P		8104170542*	50-338 R
	8104130345*	50-271 P		8104170542*	50-338 R
	8104150283	50-271 R		8104210272	50-280 R
	8104150290*	50-271 R		8104210272	50-280 R
	8104170091	50-271 P		8104210276*	50-280 R
	8104170487	50-271 P		8104210315	50-281 S
	8104200200	50-271 F		8104210320*	50-281 S
	8104210210	50-271 F		8104210357	50-281 S
	8104210306	50-271 S		8104210558	50-338 R
	8104210310*	50-271 S		8104210560*	50-338 R
	8104210324	50-271 S		8104210560*	50-338 R
	8104210328*	50-271 S		8104210563*	50-338 R
	8104210373	50-271 P		8104210565*	50-338 R
	8104220386*	50-271 F		8104220092*	50-339 G
	8104220390*	50-271 F		8104220092*	50-338 G
	8104240424	50-271 P		8104220219*	50-338 G
	8104280423	50-271 P		8104220667	50-280 S
	8104280472	50-271 S		8104220667	50-280 S
	8104280475*	50-271 S		8104220672*	50-280 S
	8104300432	50-271 V		8104220680*	50-280 S
Vermont, State of	8104010663	PR		8104220690*	50-281 S
	8104300459*	50-443 G		8104220697*	50-281 S
Verglanc, NY	8104270132*	50-247 H		8104230673	PR
Virginia Electric & Power Co.	8103240367	50-280 G		8104230751*	50-280 F
	8104020147	50-280 R		8104230755*	50-280 F
	8104020152*	50-280 R		8104240267	50-280 G
	8104020600	50-280 S		8104240267	50-280 G
	8104020621*	50-280 S		8104240284*	50-338 G
	8104020630*	50-280 S		8104240284*	50-338 G
				8104240341	50-338 S

CORPORATE SOURCE INDEX

455

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	B104240544*	50-338 S	Western Massachusetts Electric Co.	B104060686*	50-245 I
	B104240565	50-338 S	Western Nuclear, Inc. (subs. of Phelps Dodge Corp.)	B103300094	40-1162
	B104240567*	50-338 S		B104100450	40-1162
	B104240138	50-280 F		B104240575	40-1162
	B104270253	50-339 F		B104270435	40-1162
	B104270452	50-280 G		B104270436	40-1162
	B104280476	50-338 S		B104010019*	GA999
	B104280477*	50-338 S	Western Piping & Engineering Co., Inc.	B104090421	71-9033
	B104280479	50-338 S	Western Professional, Inc.	B104010170*	GA999
	B104230481*	50-338 S	Westinghouse Electric Corp.	B104010485	70-1151
Vollen, R. J. & Whicher, J. H.	B10430213*	50-338 G		B104010488*	70-1151
	B104060484	50-367 G		B104010773	RES
	B104060682	50-367 G		B104010780	RES
	B104080435	50-367 G		B104010790	RES
	B104230604	50-367 G		B104030090	XPORTLIC
	B104300449	50-367 G		B104030102	XPORTLIC
	B104300514	50-367 G		B104030455	TOPREP
Medlow Associates, Inc.	B104150111*	CONTRACT		B104030518	TOPREP
Washington Public Power Supply System	7902230143	50-508 D		B104030538*	TOPREP
	B104010347	50-397 K		B104060130	70-1151
	B104010364	50-397 S		B104060278*	70-1151
	B104020035*	50-460 G		B104060287*	70-1151
	B104020054*	50-460 G		B104060322*	50-263 P
	B104020070*	50-508 G		B104060478	TOPREP
	B104020084*	50-508 G		B104060490*	TOPREP
	B104020139	50-397 F		B104060495*	TOPREP
	B104030472	50-397 A		B104060553	REGGD
	B104030760*	50-508 G		B104060607	TOPREP
	B104070411	50-397 S		B104060610*	TOPREP
	B104070449	50-508 A		B104060611*	TOPREP
	B104070449	50-508 A		B104060615*	TOPREP
	B104070450	50-397 A		B104060687	TOPREP
	B104070659	50-508 G		B104060705	TOPREP
	B104090566	50-508 S		B104060712*	TOPREP
	B104090566	50-508 S		B104060727	TOPREP
	B104090596	50-397 S		B104060728*	TOPREP
	B104100610*	50-508 G		B104060737*	TOPREP
	B104100621*	50-508 G		B104060744*	TOPREP
	B104100626*	50-508 G		B104060770	TOPREP
	B104130331	50-397 A		B104060777	TOPREP
	B104130358	50-460 A		B104060779*	TOPREP
	B104130728*	50-397 F		B104060784*	TOPREP
	B104130728*	50-397 F		B104060788	TOPREP
	B104130728*	50-397 F		B104060791*	TOPREP
	B104130730*	50-397 F		B104060795*	TOPREP
	B104130730*	50-397 F		B104060796*	TOPREP
	B104140370	50-397 F		B104060798*	TOPREP
	B104140374	50-460 F		B104060802*	TOPREP
	B104140374	50-460 F		B104060809*	TOPREP
	B104140388	50-397 F		B104060810*	TOPREP
	B104140388	50-397 F		B104060838	TOPREP
	B104140388	50-397 F		B104060862*	TOPREP
	B104140388	50-397 F		B104060879*	TOPREP
	B104140388	50-397 F		B104060886*	TOPREP
	B104140417	50-397 A		B104070318	TOPREP
	B104140417	50-397 A		B104070326*	TOPREP
	B104140417	50-397 A		B104070329*	TOPREP
	B104140417	50-397 A		B104070492	TOPREP
	B104140417	50-397 A		B104100144	XPORTLIC
	B104140420	50-460 A		B104100457	XPORTLIC
	B104140475	50-397 S		B104100462*	50-334 P
	B104140652	50-508 G		B104130642	XPORTLIC
	B104140652	50-508 G		B104140335	PR
	B104160418	PR		B104140591*	50-275 G
	B104170049*	50-508 A		B104140592*	50-275 G
	B104170049*	50-508 A		B104140598*	50-275 G
	B104240207*	50-508 G		B104140602*	50-275 G
	B104240207*	50-508 G		B104140602*	50-275 G
	B104240211*	50-508 G		B104170015*	FOIA
	B104240211*	50-508 G		B104170195*	FOIA
	B104240211*	50-508 G		B104200593	70-1151
	B104240605*	50-508 G		B104200686	XPORTLIC
	B104240605*	50-508 G		B104210051	70-1151
	B104280081	50-508 A		B104220999	XPORTLIC
	B104280484	50-397 S		B104230116	PR
	B104300283	50-397 A		B104230910	PR
	B104300316*	50-508 G		B104270507	REGGD
	B104300316*	50-508 G		B104280494	TOPREP
	B104300322*	50-508 G		B104280495*	TOPREP
	B104300322*	50-508 G		B104280497*	TOPREP
	B104300577*	50-508 G		B104280715	RES
	B104300577*	50-508 G		B104290378*	GA999
Washington, Univ. of	B104130026*	CONTRACT		B104290751*	GA999
Wick Brothers Metal Products, Inc.	B104090275	71-9007		B104300582	70-698
Westchester County, NY	B104140397	50-247 F			

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Westinghouse Electric Corp. Nuclear Energy Systems	8104060620*	TOPREP		8104100193*	50-305 F
	8104060716*	TOPREP		8104100196*	50-305 F
	8104060719*	TOPREP		8104140533	50-305 J
	8104280461*	50-266 P		8104140550	50-305 F
Westinghouse Electric Corp. PWR Systems Div.	8104170344	TOPREP		8104140553*	50-305 F
				8104160024*	50-305 G
Westinghouse Operating Plants Owners Group	8103260301	TOPREP		8104200212	50-305 P
	8104230400	TOPREP		8104210334	50-305 F
	8104280433	50-335 P		8104220645	50-305 S
	8104280433	70-2808		8104220651*	50-305 S
Westmoreland Hosp. Greensburg, PA Wharton & Fogalies	8104060688	50-361 G		8104230671	50-305 P
	8104060750*	50-361 G		8104270333	50-305 J
	8104070425	50-361 G		8104280500	50-305 P
	8104070425	50-361 G	Wisconsin State Univ.	8104280502*	50-305 P
	8104070464	50-361 G	Wisconsin State of	8104220608	50-156 W
	8104070464	50-361 G		8104010453	PR
	8104070550	50-361 G		8104140297	PR
	8104070550	50-361 G		8104230139	PR
	8104230373	50-361 G		8104230549	PR
	8104230373	50-361 G		8104240450	50-266 P
	8104230382	50-361 G	Wolverine Electric Cooperative	8104220541*	50-341 K
	8104230382	50-361 G		8104220550*	50-341 K
	8104230592	50-361 G			
	8104230635	50-361 G		8104060943	NUREG
8104230635	50-361 G		8104160414	NUREG	
8104300468	50-361 G		8104290256*	40-8698	
			8104210459*	50-361 A	
			8104020786	40-8502	
White, M. P. Williams-Robinette & Associates, Inc. Wisconsin Electric Power Co.	8104090010	ACRS		8104070669	40-8502
	8104160764*	CONTRACT		8104070674*	40-8502
	8104010811*	50-266 F	X-Ray Industries, Inc.	8104220130	40-8502
	8104060456	50-266 F	XYZX Information Corp.	8104150138	71-6717
	8104060456	50-266 F		8104300569	NUREG
	8104060638	50-266 F	Yankee Atomic Electric Co.	8104010207	PR
	8104070404	50-266 P		8104020451	50-29 P
	8104070404	50-266 P		8104020451	50-29 P
	8104070422	50-266 P		8104030419	50-29 P
	8104070422	50-266 P		8104030427*	50-29 P
	8104070547	50-266 P		8104030473	50-29 F
	8104070547	50-266 P		8104030478*	50-29 P
	8104090689*	50-266 F		8104030483*	50-29 P
	8104090693*	50-266 F		8104030825	50-29 G
8104100290	50-266 P		8104060394*	50-271 G	
8104100290	50-266 P				
8104100293*	50-266 P		8104060757	50-29 P	
8104100293*	50-266 P		8104060787	REGGD	
8104100354	50-266 F		8104080311	50-29 P	
8104130174	50-266 F		8104080311	50-29 P	
8104130186*	50-266 F		8104080311	50-29 P	
8104130186*	50-266 F		8104080317*	50-29 P	
8104130190*	50-266 F		8104080317*	50-29 P	
8104130190*	50-266 F		8104100230*	50-29 F	
8104140386	50-266 I		8104100233*	50-29 F	
8104140391*	50-266 I				
8104140455	50-266 P		8104140320	PR	
8104140455	50-266 P		8104140425	50-29 P	
8104150301	50-266 P		8104160114	50-29 F	
8104150301	50-266 P		8104160167	50-29 P	
8104150301	50-266 P		8104170500	50-29 P	
8104150451	50-266 J				
8104210255	50-266 F		8104170508*	50-29 P	
8104240518	50-301 S		8104200441	PR	
8104240524*	50-301 S		8104210376*	50-271 P	
8104270229	50-266 J		8104220993*	50-29 G	
			8104240335	50-29 P	
Wisconsin Power & Light Co. Wisconsin Public Service Corp.	8104060430*	50-305 I		8104240420	50-29 P
	8104060426	50-305 I	Zimmer Area Citizens - Zimmer Area Citizens of NY	8104240470	50-29 P
	8104060435*	50-305 I	Zumas, N.H.	8104230481	PR
	8104070354*	50-305 V		8104150214*	CONTRACT
	8104070356*	50-305 V			
	8104070437	50-305 P			
	8104070496	50-305 S			
	8104070503*	50-305 S			
	8104070511*	50-305 S			
	8104070516*	50-305 S			

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, 50-320 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."

REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER	REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER
8104200166	8104200166	RES	EGG-3D-5372	0044J	8104080467*	50-244	P
8104200180	8104200180	50-324 P	EGG-EA-5389	0341J	8104080465*	50-244	P
8104200209	8104200209	50-344 P	EGG-EA-5348	2191	8104010426*	50-289	R
8104200210	8104200210	RES	EGG-LOFT-5414	26321-1	8104210459*	50-361	A
8104200215	8104200215	50-272 P	EGG-EA-5380	8011050573	8011050573	RES	SAND80-2428
8104200217	8104200217	50-368 P	EGG-EA-5368	E1-365	8104230437*	50-275	G
8104200224	8104200224	RES	EGG-LOFT-5390	81-RD-7 V01	8104070565*	50-206	R
8104200230	8104200230	50-309 P	EGG-EA-5377	8103250086	8103250086	50-321	P EEO-EA-5369
8104200630	8104200630	RES	BNL-NUREQ-29306	8103250091	8103250091	RES	EEO-CAAD-5371
8104210557	8104210562*	RES		8103250096	8103250096	50-10	P EEO-EA-5325
8104220254	8104220254	RES	EGG-SSDC-5223	8103250100	8103250100	50-302	P EEO-EA-5338
8104230025	8104230025	RES	ORNL/FTR-1038	8103250106	8103250106	50-254	P EEO-EA-5323
8104240256	8104240256	RES	EGG-LOFT-5413	8103250112	8103250112	50-368	P EEO-EA-5368
8104270067	8104270067	RES	ORNL/ED/EIS-149	8103250118	8103250118	RES	
8104270139	8104270139	50-361 A	ORNL/ED/EIS-148	8103250137	8103250137	RES	ORNL/MCD/NEES-B
8104280703	8104280703	RES		8103250152	8103250152	RES	
8104280707	8104280707	RES		8103250323	8103250323	RES	
8104280711	8104280711	RES		8103250346	8103250346	RES	EGG-CAAD-5357
8104280714	8104280714	RES		8103250356	8103250356	RES	EGG-SEMI-5346
8104280715	8104280715	RES	TD-PH-67	8103250362	8103250362	RES	EGG-LOFT-5365
8104290276	8104290276	RES		8104010181	8104010181	RES	USNRC-P394
8104300112	8104300112	RES	ORNL/HASRD-119	8104010186	8104010186	RES	EGG-CAAD-5375
8104300117	8104300117	RES		8104010193	8104010193	50-254	P EEO-EA-5347
AB-324 V02	8104060248*	50-335 R		8104010237	8104010237	RES	ORNL/ED/EIS-147
AB-324 V03	8104060254*	50-335 R		8104010293	8104010293	RES	ORNL/FTR-1032
AB1-317	8104290241*	50-335 P		8104010496	8104010496	RES	EGG-WRR-5378
AFMD-81-27	8104230866*	COMMISSION		8104010497	8104010497	RES	EGG-CAAD-5373
BAW-1667	8104060334*	50-312 P		8104010499	8104010499	50-309	P EEO-EA-5370
BM-0105 R01	8104030036*	50-293 G	IEB-80-11	8104010771	8104010771	RES	
BN - NUREQ-29273	8104140018	50-10 P		8104010773	8104010773	RES	F88-81-349
CEN-154 (B)-NP	8104170384*	50-318 P		8104010780	8104010780	RES	F88-81-348
CEN-157 (A)-NP	8104210322*	50-368 P		8104010790	8104010790	RES	F88-81-347
CENPD-158 B02	8104170221*	FOIA		8104010830	8104010830	RES	
DP-1566	8104150600*	70-25		8104020441	8104020441	RES	
EGDP-AE-2 R02	8104060719*	TOPREP		8104020699	8104020699	RES	
EGG-1183-4154	8104290492*	50-244 P		8104020708	8104020708	RES	
EGG-1183-4180	8104210066*	50-302 P		8104020714	8104020714	RES	
EGG-1183-1765	8104020927*	TOPREP	UC-41	8104020920	8104020920	50-155	P EEO-EA-5374
EGG-EA-5338	8104280394*	50-302 P		8104030824	8104030824	RES	ORNL/ED/EAS/81/
EGDP-AE-3 R02	8104060716*	TOPREP		8104030827	8104030827	RES	ORNL/HASRD-115
EGDP-ESE-2 R03	8104060886*	TOPREP	WCAP-8587 B1	8104060012	8104060012	RES	ORNL/HASRD-114
EGDP-ESE-4 R03	8104060802*	TOPREP		8104060247	8104060247	RES	ORNL/ENG/FTR-10
EGDP-ESE-5 R02	8104060798*	TOPREP		8104060255	8104060255	RES	ORNL/ED/EIS-146
EGDP-ESE-6 R02	8104060744*	TOPREP		8104090263	8104090263	RES	
EGDP-ESE-7 R02	8104060620*	TOPREP		8104090270	8104090270	RES	
EGDP-HE-3 R02	8104060495*	TOPREP		8104090851	8104090851	RES	
FPL TOAR 1-76A R04	8104130338*	TOPREP		8104140317	8104140317	RES	
IRS-W22	8104170026*	FOIA	TR8-W-22	8104140521	8104140521	RES	
IWL-8043-457	8104080455*	50-338 R		8104140526	8104140526	RES	WX-8-4122 (R673)
MRR 166	8104170425*	FOIA		8104160849	8104160849	RES	ORNL/HASRD-117
NBSR 12	8104130304*	50-184 C		8104170692	8104170692	50-259	P EEO-EA-5386
NEDE-24011-P-A ERR10	8104300252*	TOPREP		8104170701	8104170701	RES	EGG-TF8P-5296
NEDO-2096964	8104200658*	70-130B	1790B	8104170707	8104170707	50-334	P EEO-EA-5254
NEDO-21326C RC3	8104020788*	70-130B		8104170710	8104170710	50-315	P EEO-EA-5339
NEDO-21363 B03	8104020352*	50-278 P	B1NED252	8104170713	8104170713	50-346	P EEO-EA-5400

REPORT NUMBER INDEX

REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER	REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER
NEDO-21894 R03	8104020830*	70-130B		NUREG/CR-193B	8104160448	NUREG	BNL-NUREG-51341
NEDO-24082 ERR 03	8104020335*	50-278	P	NUREG/CR-19424		NUREG	LA-8708-M8
NEDO-24082 ERR 04	8104020344*	50-278	P	NUREG/CR-194B	8104230283	NUREG	EGG-2082
NEDO-24284	8104100441*	TOPREP	BONED287	NUREG/CR-1950	8104300565	NUREG	PNL-3709
NEDO-24285	8104200197*	TOPREP	81NED013	NUREG/CR-1954	8104100635	NUREG	
NEDO-24317	8104270284*	50-263	P 81NED301	NUREG/CR-1963 V01	8104070100	NUREG	SAI01380-652LJ
NEDO-24708A V01 R01	8104020217*	TOPREP		NUREG/CR-1963 V02	8104070129	NUREG	SAI01380-652LJ
NEDO-24708A V02 R01	8104020225*	TOPREP		NUREG/CR-1963 V03	8104060941	NUREG	SAI01380-652LJ
NES-81A0592	8104220536*	50-341	H	NUREG/CR-1963 V03 AP	8104100528	NUREG	SAI01380-652LJ
NFS-1001 R03	8104270368*	50-269	P	NUREG/CR-1973	8104100592	NUREG	
NUREG-0020 V05 N02	8104020832	NUREG		NUREG/CR-1974	8104240192	NUREG	EGG-2084
NUREG-0030 V04	8104300130	NUREG		NUREG/CR-1978	8104020821	NUREG	
NUREG-0117 S06	8104160539	50-364	E	NUREG/CR-1980	8104100640	NUREG	BNL-NUREG-51357
NUREG-0304 V05 N03	8104070006	NUREG		NUREG/CR-1986	8104100587	NUREG	
NUREG-0304 V05 N04	8104160565	NUREG		NUREG/CR-1987	8104230929	NUREG	ANL-81-15
NUREG-0420	8104240229*	50-322	E	NUREG/CR-1995	8104230441	NUREG	EGG-2087
NUREG-0430	8104160643*	70-143		NUREG/CR-1999	8104300569	NUREG	
NUREG-0436 R01 S02	8104100551	NUREG		NUREG/CR-2023	8104170595	NUREG	PUR-101
NUREG-0460 S01 DRFT	8104170220*	FOIA		NUREG/CR-2030	8104170592	NUREG	BRI-2077
NUREG-0485 V03 N04	8104200466	NUREG		NUREG/CR-2035	8104270499	NUREG	
NUREG-0487 S02	8104100578	NUREG		NUREG/CR-2049	8104230906	NUREG	
NUREG-0492	8104070184	NUREG		NUS-3704 R01	8104150156*	50-206	P
NUREG-0540 V02 N12	8104100581	NUREG		PNL-3683	8104290789*	70-754	UC-41
NUREG-0540 V03 N01	8104220256	NUREG		QA-01	8104220871*	71-402	18817
NUREG-0564 S02	8104030269	50-387	D	QAAB13 RC	8104210456*	50-361	A
NUREG-0566 V01 N01	8104020840	NUREG		QAAB33 RA	8104210454*	50-361	A
NUREG-0566 V01 N03	8104160570	NUREG		RIL-091	8104220178	RES	
NUREG-0659	8104060939	NUREG		RIL-092	8104220169	RES	
NUREG-0666	8104300564	NUREG		RIL-093	8104220186	RES	
NUREG-0675 S13	8104160561	50-275	E	RIL-094	8104220194	RES	
NUREG-0675 S14	8104160701	50-275	E	RIL-095	8104230896	RES	
NUREG-0680 S03	8104300573	50-289	P	RIL-096	8104230893	RES	
NUREG-0687	8104300087	40-8745		RIL-097	8104230860	RES	
NUREG-0697 R01	8104090274*	50-364	P	RIL-098	8104230867	RES	
NUREG-0705	8104060946	NUREG		RIL-099	8104230874	RES	
NUREG-0713 V01	8104030230	NUREG		RIL-101	8104230880	RES	
NUREG-0718	8104100541	NUREG		RIL-102	8104230883	RES	
NUREG-0740	8104030362	NUREG		RIL-103	8104230887	RES	
NUREG-0743	8104140684	50-250	P	RIL-104	8104230890	RES	
NUREG-0748 V01 N03	8104220316	NUREG		RIL-105	8104230885	RES	
NUREG-0749	8104100619	WASTE MGT		RIL-107	8104230895	RES	
NUREG-0754	8104300566	50-320	P	RIL-108	8104230900	RES	
NUREG-0761 DRFT FC	8104080717	NUREG		RIL-109	8104230905	RES	
NUREG-0764 FC	8104090104	NUREG		RIL-110	8104230785	RES	
NUREG-0768	8104220108	NUREG		RIL-111	8104230787	RES	
NUREG-0776	8104230908*	50-387	E	RIL-112	8104230789	RES	
NUREG-0780	8104240261*	50-498	E	RIL-113	8104230793	RES	
NUREG-0785 DRFT	8104240270*	50-387	A	RIL-114	8104230798	RES	
NUREG/CR-0319	7904110040	NUREG	NUREG-0183-5	RIL-115	8104230804	RES	
NUREG/CR-0891	8104010498*	50-237	T	RIL-116	8104230811	RES	
NUREG/CR-1034	8104300074	NUREG	PNL-3120	RIL-117	8104220512	50-295	P
NUREG/CR-1095	8104300093	NUREG	GEAP-24886	RIL-120	8104210599	50-537	A
NUREG/CR-1208	8104140024	NUREG	PNL-3093	SAI/BR-196-7B-PA	8104170144*	FOIA	
NUREG/CR-1482	8104160436	NUREG	ORNL/NUREG/TH-3	SC-1	8104220404*	50-244	F
NUREG/CR-1508	8104160414	NUREG		SECY-75-668	8104170339*	FOIA	
NUREG/CR-1509 V03	8104230928	NUREG	SANDBO-1304	SECY-77-586	8104170276*	FOIA	
NUREG/CR-1526 V04	8104230448	NUREG	ANL-80-54 V04	SECY-78-063	8104170235*	FOIA	
NUREG/CR-1532	8104010275	NUREG	LA-8477-M8	SECY-80-359	8009090095	SECY	
NUREG/CR-155R	8104060943	NUREG		SECY-80-359A	8009290504	SECY	
NUREG/CR-1660 ERR	8104070670	NUREG	UCRL-15227	SECY-80-359B	8101120020	SECY	
NUREG/CR-1685 V03	8104300142	NUREG	HEDL-THE 80-91	SECY-80-438A	8106160770*	FOIA	
NUREG/CR-1696 V01	8104130662	NUREG	PNL-3469	SECY-80-467	8010300570*	FOIA	
NUREG/CR-1707	8104170585	NUREG	EPR1 NP-1580	SECY-80-555	8101200620*	FOIA	
NUREG/CR-1708	8104130336	NUREG	GEAP-14-665	SECY-81-048	8102260350*	10CFR	
NUREG/CR-1708 ADD	8104160420	NUREG	EPR1 NP-1524	SECY-81-048A	8102260416*	10CFR	
NUREG/CR-1735	8104300101	NUREG	PNL-3551	SECY-81-095	8104070792*	10CFR	
NUREG/CR-1762	8104240197	50-327	P SANDBO-2714	SECY-81-111A	8104080616*	10CFR	
NUREG/CR-1784	8104300136	NUREG	PNL-3602	SECY-81-150	8103300237*	10CFR	
NUREG/CR-1789	8104240030	50-267	P ORNL/NUREG/TH-3	SECY-81-153	8103240155*	10CFR	
NUREG/CR-1803	8104240218	NUREG	SANDBO-2575	SECY-81-161	8103240199	SECY	
NUREG/CR-1807 DRFT	8104230433	NUREG	ANL-81-10	SECY-81-200	8104090014	SECY	
NUREG/CR-1827	8104230462	NUREG	EGG-2072	SECY-81-202A	8104280111*	10CFR	
NUREG/CR-1832	8104060936	NUREG	PNL-3510	SECY-81-212	8104090024	SECY	
NUREG/CR-1841	8104030357	NUREG	SANDBO-1876	SECY-81-213	8104090006	SECY	
NUREG/CR-1844	8104220701	NUREG	ORNL/NUREG-74	SECY-81-226	8104220416	SECY	
NUREG/CR-1872 ERR	8103230239	NUREG	ORNL/NUREG/TH-4	SG-81-04-006	8104150071*	50-206	P
NUREG/CR-1881	8104160442	NUREG	SANDB1-0018	SL2-ER-OL	8104020206*	50-389	C
NUREG/CR-1882	8104300119	NUREG	PNL-3681	SMA 80C129-1	8104290520*	50-315	R
NUREG/CR-1883	8104240040	NUREG	ORNL/NUREG/TH-4	TR-4599-1	8104070549*	50-329	S
NUREG/CR-1884	8104030276	NUREG	UC ID-18850	TR-4599-2	8104070551*	50-329	S
NUREG/CR-1900	8104230926	NUREG	EGG-2080	VEP-FR-40	8104150401*	50-338	F
NUREG/CR-1903	8104240058	NUREG	ORNL/NUREG/TH-4	VEP-FR-41	8104160337*	50-280	P
NUREG/CR-1913 V01	8104300572	NUREG		WCAP-8587 S02 E05A	8104060791*	TOPREP	
NUREG/CR-1907	8104230427	NUREG	EGG-2081	WCAP-8587 S02-A02A	8104060712*	TOPREP	
NUREG/CR-1922	8104230930	NUREG	SANDB1-7059	WCAP-8587 S02-A03A	8104060728*	TOPREP	

REPORT NUMBER INDEX

REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER	REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER
WCAP-8587 502-APP A1	8104060809*	TOPREP		XN-NF-549	8104000571*	70-1257	
WCAP-8587 502-APP A2	8104070339*	TOPREP		XN-NF-75-27(NP) 503	8104130186*	TOPREP	
WCAP-8587 502-E02B	8104060879*	TOPREP		XN-NF-79-56(NP) R181	8104170409*	TOPREP	
WCAP-8587 502-E04B	8104060810*	TOPREP	E737A	XN-NF-81-07	8104010375*	50-315	P
WCAP-8587 502-E06A	8104060737*	TOPREP		Y1003J01A16 R01	8104060322*	50-263	P
WCAP-8587 502-E07A	8104060615*	TOPREP		Y1003J01A20	8104020356*	50-278	P
WCAP-8587 502-H03A	8104060490*	TOPREP		YAEC-1231 R01	8104030427*	50-29	P
WNY-017	8104080582*	50-57	K	YAEC-1233	8104210376*	50-271	P
WNY-023	8104080585*	50-57	K	YAEC-1240	8104030483*	50-29	P
XN-NF-512(NP) R01	8104090233*	TOPREP		Y0GAP-A-A R10	8104080317*	50-29	P

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

Items 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, 50-320 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.

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7902260115	8104020214	81/03/24	FOIA	8009040001	8104170001	81/03/18	FOIA
7905230815	8104020214	81/03/24	FOIA	8009040053	8104170001	81/03/18	FOIA
7910010327	7910010324	79/09/25	50-369 A	8009090097	8009090095	80/07/30	SECY
7910040229	8104170001	81/03/18	FOIA	8009170046	8104170001	81/03/18	FOIA
7910040233	8104170001	81/03/18	FOIA	8009180361	8104090249	81/03/19	FOIA
7911150360	8104240576	81/04/10	50-302 U	8010300570	8104300421	81/04/06	FOIA
7912260197	8104230593	81/03/24	FOIA	8010300578	8104300421	81/04/06	FOIA
8001020563	8104230593	81/03/24	FOIA	8011030275	8011030272	80/10/15	70-143
8001020576	8104230593	81/03/24	FOIA	8011060601	8104160745	81/03/19	FOIA
8001030646	8104170001	81/03/18	FOIA	8011060608	8104160745	81/03/19	FOIA
8001030657	8104170001	81/03/18	FOIA	8011250290	8104070250	81/03/23	50-367 A
8001080019	8104170001	81/03/18	FOIA	8012080383	8104070233	81/03/20	FOIA
8001080030	8104170001	81/03/18	FOIA	8012170221	8104070233	81/03/20	FOIA
8001080036	8104170001	81/03/18	FOIA	8012180084	8104200554	81/04/16	MISC
8001080039	8104170001	81/03/18	50-327 A	8101070293	8104160745	81/03/19	FOIA
8001110485	8104170001	81/03/18	FOIA	8101150479	8104200554	81/04/16	MISC
8001110517	8104170001	81/03/18	FOIA	8101200620	8104300421	81/04/06	FOIA
8001110521	8104170001	81/03/18	FOIA	8101280008	8101280006	81/01/14	50-170 F
8001110528	8104170001	81/03/18	FOIA	8101300254	8101300233	81/01/13	50-237 P
8001110529	8104170001	81/03/18	FOIA	8102120295	8102120290	91/02/02	50-286 Q
8001110543	8104170001	81/03/18	FOIA	8102260350	8103030102	81/01/26	10CFR
8001110572	8104170001	81/03/18	FOIA	8102260360	8103030102	81/01/26	10CFR
8001110591	8104170001	81/03/18	FOIA	8102260367	8103030102	81/01/26	10CFR
8001110626	8104170001	81/03/18	FOIA	8102260373	8103030102	81/01/26	10CFR
8001110629	8104170001	81/03/18	FOIA	8102260416	8103030102	81/01/26	10CFR
8001110632	8104170001	81/03/18	FOIA	8102260773	8104170001	81/03/18	FOIA
8001110639	8104170001	81/03/18	FOIA	8102270768	8104170001	81/03/18	FOIA
8001110643	8104170001	81/03/18	FOIA	8103030978	8103030968	81/02/27	50-416 A
8001110648	8104170001	81/03/18	FOIA	8103030989	8103030968	81/02/27	50-416 A
8001110668	8104170001	81/03/18	FOIA	8103031049	8103031037	80/12/23	71-407
8001110671	8104170001	81/03/18	FOIA	8103031063	8103031037	80/12/23	71-407
8001110673	8104170001	81/03/18	FOIA	8103040175	8103040168	81/02/10	COMMISSION
8001110676	8104170001	81/03/18	FOIA	8103040188	8103040168	81/02/10	COMMISSION
8001110678	8104170001	81/03/18	FOIA	8103040198	8103040168	81/02/10	COMMISSION
8001130109	8104230593	81/03/24	FOIA	8103040203	8103040168	81/02/10	COMMISSION
8001140563	8104170001	81/03/18	FOIA	8103040213	8103040168	81/02/10	COMMISSION
8003280303	8104170001	81/03/18	FOIA	8103040222	8103040168	81/02/10	COMMISSION
8004030111	8104170001	81/03/18	FOIA	8103060747	8104020552	81/03/24	50-275 Q
8004300402	8104090249	81/03/19	50-358 F	8103120299	8104020731	81/03/27	MISC
8005060496	8104170001	81/03/18	FOIA	8103160796	8103160780	81/03/03	50-389 A
8005130799	8104170001	81/03/18	FOIA	8103170037	8104020552	81/03/24	FOIA
8005130925	8104170001	81/03/18	FOIA	8103240155	8104030681	81/03/26	10CFR
8005140657	8104170001	81/03/18	FOIA	8103240159	8104030681	81/03/26	10CFR
8005220893	8104170001	81/03/18	FOIA	8103240164	8104030681	81/03/26	10CFR
8005220905	8104170001	81/03/18	FOIA	8103240168	8104030681	81/03/26	10CFR
8005281045	8104170001	81/03/18	FOIA	8103240401	8103240395	81/03/13	50-312 P
8005300626	8104170001	81/03/18	FOIA	8103250520	8103250513	81/03/09	71-9086
8006030652	8104170001	81/03/18	FOIA	8103250722	8103250715	81/03/23	50-352 F
8007160997	8104170001	81/03/18	FOIA	8103250724	8103250715	81/03/23	50-352 F
8008140130	8104170001	81/03/18	FOIA	8103270582	8103270568	81/03/25	50-498 V

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
8103300237	8104090003	81/04/02	10CFR	8104010587	8104010579	81/03/24	GA999
8103300243	8104090003	81/04/02	10CFR	8104010594	8104010579	81/03/24	GA999
8103310519	8103310515	81/03/24	50-346 P	8104010598	8104010579	81/03/24	GA999
8103310523	8103310515	81/03/24	50-346 P	8104010603	8104010579	81/03/24	GA999
8103310528	8103310515	81/03/24	50-346 P	8104010616	8104010607	80/12/13	70-8
8103310622	8104270187	81/04/22	50-361 H	8104010685	8104010680	81/03/11	50-259 P
8104010016	8104010013	81/03/18	50-352 H	8104010687	8104010680	81/03/11	50-259 P
8104010019	8104010014	81/03/18	GA999	8104010691	8104010680	81/03/11	50-259 P
8104010025	8104010014	81/03/18	GA999	8104010704	8104010698	81/03/27	50-272 F
8104010030	8104010014	81/03/18	GA999	8104010716	8104010698	81/03/27	50-272 F
8104010032	8104010027	81/03/11	GA999	8104010720	8104010714	80/11/03	70-1308
8104010035	8104010027	81/03/11	GA999	8104010733	8104010747	81/03/19	50-295 G
8104010038	8104010027	81/03/11	GA999	8104010758	8104010750	81/02/23	50-313 G
8104010040	8104010014	81/03/18	GA999	8104010766	8104010750	81/02/23	50-313 G
8104010042	8104010027	81/03/11	GA999	8104010788	8104010781	80/10/17	70-824
8104010049	8104010045	81/01/20	GA999	8104010789	8104010777	81/03/19	70-820
8104010053	8104010046	81/03/25	50-269 G	8104010793	8104010781	80/10/17	70-824
8104010056	8104010031	81/03/12	70-143	8104010796	8104010777	81/03/19	70-824
8104010062	8104010031	81/03/12	70-143	8104010811	8104010802	81/03/17	50-266 F
8104010067	8104010046	81/03/25	50-269 G	8104010823	8104010813	81/03/26	FOIA
8104010068	8104010031	81/03/12	70-143	8104020028	8104020021	81/03/24	70-572
8104010072	8104010046	81/03/25	50-269 G	8104020035	8104020024	81/03/26	50-460 G
8104010074	8104010031	81/03/12	70-143	8104020042	8104020024	81/03/26	50-460 G
8104010079	8104010031	81/03/12	70-143	8104020054	8104020024	81/03/26	50-460 G
8104010080	8104010046	81/03/25	50-269 G	8104020058	8104020024	81/03/26	50-460 G
8104010082	8104010076	81/03/30	50-443 T	8104020064	8104020024	81/03/26	50-460 G
8104010087	8104010031	81/03/12	70-143	8104020070	8104020057	81/03/24	50-508 G
8104010090	8104010031	81/03/12	70-143	8104020079	8104020024	81/03/26	50-460 G
8104010095	8104010031	81/03/12	70-143	8104020084	8104020057	81/03/24	50-508 G
8104010100	8104010031	81/03/12	70-143	8104020092	8104020057	81/03/24	50-508 G
8104010102	8104010099	81/03/10	50-250 P	8104020100	8104020057	81/03/24	50-508 G
8104010114	8104010031	81/03/12	70-143	8104020111	8104020057	81/03/24	50-508 G
8104010120	8104010031	81/03/12	70-143	8104020112	8104020105	81/03/24	50-289 F
8104010130	8104010031	81/03/12	70-143	8104020119	8104020105	81/03/24	50-289 F
8104010130	8104010031	81/03/12	FOIA	8104020125	8104020118	81/03/24	50-393 H
8104010154	8103270839	81/03/19	70-8	8104020129	8104020120	81/03/25	50-317 P
8104010156	8104010148	81/02/16	CONTRACT	8104020135	8104020120	81/03/25	50-317 P
8104010163	8104010158	81/03/16	50-254 P	8104020140	8104020136	81/03/24	50-284 R
8104010169	8104010158	81/03/16	50-254 P	8104020150	8104020146	81/03/24	50-237 F
8104010171	8103270839	81/03/19	70-8	8104020152	8104020147	81/03/31	50-280 R
8104010177	8104010158	81/03/16	50-254 P	8104020170	8104020144	81/02/24	50-416 G
8104010190	8104010188	81/03/20	GA999	8104020172	8104020169	81/03/27	50-389 K
8104010195	8104010188	81/03/20	GA999	8104020183	8104020178	81/03/18	WASTE MGT
8104010198	8104010188	81/03/20	GA999	8104020184	8104020177	81/02/27	50-70 R
8104010203	8104010188	81/03/20	GA999	8104020186	8104020171	81/03/18	MISC
8104010212	8104010208	81/03/20	GA999	8104020196	8104020188	81/03/26	50-280 P
8104010217	8104010208	81/03/20	GA999	8104020204	8104020198	81/03/16	50-293 P
8104010221	8104010208	81/03/20	GA999	8104020206	8104020200	81/03/27	50-389 C
8104010226	8104010208	81/03/20	GA999	8104020217	8104020209	81/03/20	TOPREP
8104010266	8104010255	81/03/24	50-327 S	8104020224	8104020215	81/02/19	50-388 G
8104010283	8104010274	81/03/27	50-296 S	8104020225	8104020209	81/03/20	TOPREP
8104010312	8104010304	81/01/20	GA999	8104020232	8104020222	81/01/19	FOIA
8104010323	8104010313	81/03/17	50-316 S	8104020248	8104020222	81/01/19	FOIA
8104010328	8104010319	81/02/05	GA999	8104020251	8104020246	81/04/01	50-220 P
8104010339	8104010330	81/03/24	50-346 S	8104020255	8104020253	80/12/13	70-1100
8104010348	8104010337	81/02/05	GA999	8104020256	8104020246	81/04/01	50-220 P
8104010352	8104010343	81/03/27	50-260 S	8104020260	8104020214	81/03/24	FOIA
8104010365	8104010359	81/03/31	50-313 I	8104020263	8104020214	81/03/24	FOIA
8104010367	8104010357	81/03/26	50-315 P	8104020267	8104020262	81/03/31	50-346 R
8104010369	8104010356	81/03/13	GA999	8104020271	8104020214	81/03/24	FOIA
8104010373	8104010356	81/03/13	GA999	8104020273	8104020268	81/03/27	50-298 P
8104010375	8104010357	81/03/26	50-315 P	8104020278	8104020214	81/03/24	FOIA
8104010382	8104010356	81/03/13	GA999	8104020283	8104020214	81/03/24	FOIA
8104010391	8104010356	81/03/13	GA999	8104020286	8104020280	81/03/27	50-324 P
8104010396	8104010387	81/03/27	50-289 R	8104020288	8104020214	81/03/24	FOIA
8104010404	8104010387	81/03/27	50-289 R	8104020292	8104020287	81/03/31	27-39
8104010405	8104010398	80/12/04	GA999	8104020296	8104020214	81/03/24	FOIA
8104010413	8104010387	81/03/27	50-289 R	8104020299	8104020214	81/03/24	FOIA
8104010414	8104010398	80/12/04	GA999	8104020302	8104020297	81/03/30	50-313 R
8104010417	8104010409	81/03/10	50-317 R	8104020306	8104020214	81/03/24	FOIA
8104010421	8104010387	81/03/27	50-289 R	8104020311	8104020214	81/03/24	FOIA
8104010426	8104010387	81/03/27	50-289 R	8104020312	8104020307	81/03/31	50-528 C
8104010445	8104010437	81/03/27	50-237 P	8104020317	8104020214	81/03/24	FOIA
8104010452	8104010446	81/03/18	50-237 T	8104020324	8104020214	81/03/24	FOIA
8104010458	8104010446	81/03/18	50-237 T	8104020325	8104020319	81/03/30	50-278 P
8104010466	8104010446	81/03/18	50-237 T	8104020330	8104020319	81/03/30	50-278 P
8104010473	8104010462	81/03/14	PR	8104020335	8104020319	81/03/30	50-278 P
8104010488	8104010485	81/01/09	70-1151	8104020344	8104020319	81/03/30	50-278 P
8104010509	8104010508	80/06/03	ORG	8104020352	8104020319	81/03/30	50-278 P
8104010521	8104010518	80/12/15	50-201 R	8104020358	8104020319	81/03/30	50-278 P

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
8104020377	8104020370	81/03/30	50-334 I	8104030301	8104030298	81/02/05	50-285 G
810402042F	8104020422	81/03/31	TOPREP	8104030311	8104030298	81/02/05	50-285 G
8104020452	8104020412	81/03/04	50-73 R	8104030332	8104030328	81/03/20	50-313 G
8104020466	8104020458	81/03/26	50-321 S	8104030370	8104030344	81/03/24	50-275 H
8104020476	8104020470	81/04/01	50-272 S	8104030378	8104030373	81/03/30	50-334 R
8104020488	8104020481	81/03/25	50-272 S	8104030379	8104030368	81/03/25	50-321 R
8104020490	8104020482	81/03/24	50-320 H	8104030380	8104030374	81/03/25	50-324 R
8104020499	8104020493	81/03/27	50-321 S	8104030385	8104030368	81/03/25	50-321 R
8104020527	8104020526	81/03/26	50-286 P	8104030386	8104030382	81/03/27	50-237 P
8104020536	8104020532	81/03/25	50-267 P	8104030388	8104030376	81/03/31	50-280 I
8104020546	8104020540	81/03/27	FOIA	8104030396	8104030391	81/03/20	50-534 I
8104020551	8104020548	81/03/25	50-272 S	8104030414	8104030408	81/03/26	50-366 S
8104020553	8104020505	81/03/11	50-289 H	8104030424	8104030417	81/03/25	50-336 S
8104020559	8104020555	81/03/26	50-272 S	8104030427	8104030419	81/04/01	50-29 P
8104020560	8104020505	81/03/11	50-289 H	8104030442	8104030437	81/03/26	50-333 P
8104020561	8104020556	81/03/25	50-498 G	8104030446	8104030437	81/03/26	50-333 P
8104020570	8104020564	81/03/22	50-498 G	8104030448	8104030445	81/03/27	50-366 S
8104020579	8104020564	81/03/22	50-498 G	8104030451	8104030441	81/03/27	50-289 P
810 020580	8104020572	81/03/26	50-321 S	8104030454	8104030441	81/03/27	50-289 P
810 020583	8104020564	81/03/22	50-498 G	8104030459	8104030456	81/03/31	50-302 S
810 020587	8104020577	81/03/24	50-272 S	8104030462	8104030457	81/03/31	50-219 R
810 020591	8104020565	81/03/26	50-369 G	8104030463	8104030457	81/03/27	50-275 G
810 020592	8104020566	81/03/26	50-247 S	8104030466	8104030461	81/03/25	50-317 R
810 020594	8104020568	81/03/26	50-321 S	8104030468	8104030464	81/03/26	50-321 S
810 020603	8104020598	81/03/26	50-321 S	8104030476	8104030471	81/03/30	50-261 R
810 020606	8104020597	81/03/25	50-272 S	8104030478	8104030473	81/03/26	50-29 P
810 020613	8104020604	81/03/25	50-272 S	8104030483	8104030473	81/03/26	50-29 P
810 020621	8104020600	81/03/27	50-280 S	8104030485	8104030480	81/03/26	50-366 S
810 020625	8104020620	81/03/23	50-272 S	8104030489	8104030481	81/03/31	50-250 R
810 020630	8104020600	81/03/27	50-280 S	8104030494	8104030488	81/03/26	50-18 I
8104020640	8104020600	81/03/27	50-280 S	8104030495	8104030491	81/03/26	50-321 S
8104020648	8104020600	81/03/27	50-280 S	8104030506	8104030501	81/03/25	50-366 S
8104020665	8104020657	81/02/27	50-440 G	8104030509	8104030505	81/04/03	50-358 A
8104020673	8104020657	81/02/27	50-440 G	8104030535	8104030532	81/03/24	COMMISSION
8104020677	8104020672	81/02/31	50-556 H	8104030537	8104030531	81/02/11	50-289 G
8104020683	8104020677	81/03/18	50-280 F	8104030538	8104030518	81/03/31	TOPREP
8104020722	8104020706	81/03/23	50-313 P	8104030547	8104030542	81/03/25	50-438 G
8104020728	8104020706	81/03/23	50-313 P	8104030548	8104030540	81/03/17	CONTRACT
8104020734	8104020706	81/03/23	50-313 P	8104030553	8104030551	81/03/03	50-286 G
8104020735	8104020731	81/03/27	MISC	8104030554	8104030552	81/03/20	COMMISSION
8104020744	8104020731	81/03/27	MISC	8104030555	8104030542	81/03/25	50-438 G
8104020758	8104020751	81/03/24	50-483 G	8104030557	8104030551	81/03/03	50-286 G
8104020766	8104020763	81/03/18	50-295 F	8104030558	8104030556	81/03/24	COMMISSION
8104020777	8104020764	81/02/27	50-348 G	8104030559	8104030551	81/03/03	50-286 G
8104020782	8104020777	81/01/12	70-1308	8104030560	8104030551	81/03/03	50-286 G
8104020789	8104020777	81/01/12	70-1308	8104030562	8104030542	81/03/25	50-438 G
8104020807	8104020777	81/01/12	70-1308	8104030563	8104030541	81/03/20	COMMISSION
8104020830	8104020825	81/01/05	70-1308	8104030564	8104030551	81/03/03	50-286 G
8104020854	8104020849	81/03/20	50-334 P	8104030565	8104030542	81/03/25	50-438 G
8104020859	8104020849	81/03/20	50-334 P	8104030577	8104030576	81/03/24	COMMISSION
8104020863	8104020849	81/03/20	50-334 P	8104030578	8104030576	81/03/24	COMMISSION
8104020870	8104020865	81/03/20	9A999	8104030590	8104030570	81/03/02	50-293 G
8104020873	8104020868	81/01/13	70-1308	8104030600	8104030570	81/05/02	50-293 G
8104020876	8104020865	81/03/20	9A999	8104030603	8104030570	81/03/02	50-293 G
8104020883	8104020865	81/03/20	9A999	8104030608	8104030072	81/03/24	50-293 P
8104020894	8104020887	81/02/23	50-328 G	8104030611	8104030072	81/03/24	50-293 P
8104020905	8104020900	81/02/05	50-313 G	8104030612	8104030570	81/03/02	50-293 G
8104020910	8104020900	81/02/05	50-313 G	8104030619	8104030569	81/03/20	CONTRACT
8104020913	8104020911	81/03/24	50-528 A	8104030662	8104030657	81/03/24	50-238 G
8104020927	8104020924	81/03/03	TOPREP	8104030665	8104030657	81/03/24	50-238 G
8104020935	8104020932	81/03/17	50-335 P	8104030667	8104030657	81/03/24	50-238 G
8104030036	8104030026	81/03/18	50-293 G	8104030670	8104030657	81/03/24	50-238 G
8104030052	8104030048	81/03/23	50-346 G	8104030684	8104030677	81/03/24	50-295 G
8104030065	8104030061	81/03/24	50-10 G	8104030690	8104030687	81/02/26	50-341 G
8104030076	8104030071	81/03/25	50-285 P	8104030695	8104030556	81/03/24	COMMISSION
8104030077	8104030073	81/03/20	TOPREP	8104030700	8104030556	81/03/24	COMMISSION
8104030078	8104030071	81/03/25	50-285 P	8104030704	8104030699	81/02/20	70-1363
8104030081	8104030071	81/03/25	50-285 P	8104030706	8104030702	81/03/31	50-263 F
8104030121	8104030113	81/03/23	70-2754	8104030710	8104030702	81/03/31	50-263 F
8104030127	8104030125	81/03/26	50-309 P	8104030721	8104030717	81/03/30	50-369 F
8104030137	8104030125	81/03/26	50-309 P	8104030731	8104030717	81/03/30	50-369 F
8104030220	8104030205	81/03/25	CONTRACT	8104030735	8104030729	81/02/18	40-8698
8104030234	8104030227	81/03/25	50-320 P	8104030739	8104030732	81/03/31	50-331 F
8104030241	8104030227	81/03/25	50-320 P	8104030743	8104030732	81/03/31	50-331 F
8104030247	8104030227	81/03/25	50-320 P	8104030744	8104030737	81/03/24	50-255 G
8104030256	8104030250	81/03/20	50-346 P	8104030746	8104030732	81/03/31	50-331 F
8104030263	8104030257	81/03/20	50-302 H	8104030749	8104030732	81/03/31	50-331 F
8104030267	8104030257	81/03/20	50-302 H	8104030751	8104030737	81/03/24	50-255 G
8104030273	8104030257	81/03/20	50-302 H	8104030760	8104030754	81/03/30	50-508 G
8104030278	8104030257	81/03/20	50-302 H	8104030762	8104030756	81/03/25	50-390 G

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
B104030768	B104030756	81/03/25	50-390 G	B104060616	B104060612	81/03/30	50-327 S
B104030773	B104030756	81/03/25	50-390 G	B104060620	B104060607	81/03/31	TOPREP
B104030781	B104030756	81/03/25	50-390 G	B104060623	B104060619	81/03/24	50-324 S
B104030792	B104030777	81/02/02	50-293 G	B104060631	B104060629	81/03/31	50-302 S
B104030795	B104030780	81/02/17	50-247 G	B104060635	B104060632	81/04/02	50-289 R
B104030799	B104030790	81/02/17	50-247 G	B104060637	B104060632	81/04/02	50-239 R
B104030790	B104030785	81/03/25	CONTRACT	B104060639	B104060636	81/03/31	50-54 R
B104030792	B104030787	81/03/19	10CFR	B104060642	B104060634	81/03/24	50-324 S
B104030800	B104030787	81/03/19	10CFR	B104060647	B104060643	81/03/31	50-321 S
B104030801	B104030788	81/02/05	50-317 G	B104060659	B104060651	81/03/31	50-321 S
B104030805	B104030787	81/03/19	10CFR	B104060666	B104060661	81/03/31	50-329 A
B104030810	B104030787	81/03/19	10CFR	B104060675	B104060669	81/03/31	50-445 G
B104030821	B104030818	81/02/11	50-244 G	B104060678	B104060670	81/04/01	50-539 S
B104060002	B104060001	81/03/30	50-387 D	B104060686	B104060671	81/03/27	50-245 I
B104060023	B104060017	81/03/06	50-213 G	B104060694	B104060671	81/03/27	50-245 I
B104060027	B104060019	81/03/06	50-213 G	B104060699	B104060685	81/03/30	50-289 S
B104060028	B104060025	80/11/13	70-984	B104060702	B104060671	81/03/17	50-245 I
B104060029	B104060019	81/03/06	50-213 G	B104060712	B104060705	81/03/31	TOPREP
B104060033	B104060019	81/03/06	50-213 G	B104060714	B104060703	81/03/18	50-329 G
B104060039	B104060032	81/03/26	50-348 G	B104060716	B104060687	81/03/31	TOPREP
B104060041	B104060032	81/03/26	50-348 G	B104060717	B104060709	81/04/01	50-260 S
B104060044	B104060036	81/03/05	70-364	B104060719	B104060705	81/03/31	TOPREP
B104060048	B104060036	81/03/05	70-364	B104060721	B104060713	81/03/23	70-1308
B104060051	B104060038	81/02/13	50-354 G	B104060726	B104060687	81/03/31	TOPREP
B104060053	B104060036	81/03/05	70-364	B104060725	B104060703	81/03/18	50-329 G
B104060054	B104060047	81/03/20	50-546 G	B104060731	B104060720	81/04/03	50-286 S
B104060058	B104060036	81/03/05	70-364	B104060734	B104060722	81/03/19	50-361 G
B104060068	B104060061	81/02/24	50-440 G	B104060735	B104060726	81/04/01	50-339 S
B104060070	B104060063	81/02/09	70-1143	B104060737	B104060727	81/03/31	TOPREP
B104060082	B104060074	81/03/26	50-280 G	B104060744	B104060727	81/03/31	TOPREP
B104060086	B104060077	81/02/10	70-820	B104060748	B104060723	81/03/27	50-10 F
B104060087	B104060074	81/03/26	50-280 G	B104060750	B104060741	81/03/06	50-361 G
B104060093	B104060074	81/03/26	50-280 G	B104060752	B104060742	81/03/30	50-327 S
B104060108	B104060103	81/03/27	50-546 G	B104060756	B104060723	81/03/27	50-10 F
B104060110	B104060101	81/03/25	50-348 G	B104060758	B104060743	81/03/31	50-302 S
B104060118	B104060101	81/03/25	50-348 G	B104060760	B104060723	81/03/27	50-10 F
B104060123	B104060101	81/03/25	50-348 G	B104060766	B104060723	81/03/27	50-10 F
B104060127	B104060101	81/03/25	50-348 G	B104060768	B104060761	81/03/31	50-296 S
B104060134	B104060101	81/03/25	50-348 G	B104060769	B104060762	81/03/31	50-134 F
B104060137	B104060130	80/11/04	70-1151	B104060779	B104060770	81/03/31	TOPREP
B104060149	B104060141	81/03/04	70-687	B104060784	B104060770	81/03/31	TOPREP
B104060161	B104060154	81/02/09	50-311 G	B104060791	B104060770	81/03/31	TOPREP
B104060173	B104060167	81/02/11	50-220 G	B104060795	B104060788	81/03/31	TOPREP
B104060190	B104060182	81/03/26	50-454 G	B104060796	B104060777	81/03/31	TOPREP
B104060237	B104060229	81/03/31	50-295 H	B104060798	B104060770	81/03/31	TOPREP
B104060240	B104060232	81/03/27	50-261 P	B104060802	B104060788	81/03/31	TOPREP
B104060241	B104060235	81/03/31	50-335 R	B104060809	B104060777	81/03/31	TOPREP
B104060245	B104060239	81/03/26	50-331 R	B104060810	B104060788	81/03/31	TOPREP
B104060248	B104060235	81/03/31	50-335 R	B104060816	B104060812	81/03/31	50-358 G
B104060254	B104060235	81/03/31	50-335 R	B104060822	B104060812	81/02/26	50-358 G
B104060268	B104060261	81/03/02	50-312 G	B104060847	B104060841	81/03/03	50-355 G
B104060277	B104060271	81/03/31	50-245 R	B104060857	B104060841	81/03/03	50-355 G
B104060278	B104060130	80/11/04	70-1151	B104060861	B104060856	81/03/26	50-77 P
B104060282	B104060274	81/03/06	50-312 G	B104060862	B104060838	81/03/31	TOPREP
B104060287	B104060130	80/11/04	70-1151	B104060879	B104060838	81/03/31	TOPREP
B104060307	B104060304	81/03/26	50-269 P	B104060886	B104060838	81/03/31	TOPREP
B104060316	B104060311	81/03/19	50-263 P	B104060897	B104060891	81/03/31	50-335 R
B104060318	B104060311	81/03/19	50-263 P	B104070008	B104070005	81/03/06	50-255 G
B104060322	B104060311	81/03/19	50-263 P	B104070053	B104070047	81/03/31	50-369 F
B104060334	B103240395	81/03/13	50-312 P	B104070058	B104070047	81/03/31	50-369 F
B104060382	B104060375	81/03/31	50-341 K	B104070072	B104070061	81/03/27	71-9132
B104060384	B104060379	81/03/31	50-220 R	B104070088	B104070085	81/04/02	50-213 R
B104060386	B104060376	81/03/06	50-266 G	B104070104	B104070097	81/03/24	COMMISSION
B104060394	B104060388	81/04/01	50-271 G	B104070112	B104070097	81/03/24	COMMISSION
B104060402	B104060398	81/03/27	50-213 I	B104070126	B104070122	81/01/28	ACRS
B104060424	B104060417	81/03/31	50-213 R	B104070131	B104070127	81/04/03	50-70 G
B104060430	B104060426	81/04/01	50-305 I	B104070134	B104070122	81/01/28	ACRS
B104060435	B104060426	81/04/01	50-305 I	B104070139	B104070127	81/04/03	50-70 G
B104060437	B104060426	81/04/01	50-305 I	B104070140	B104070122	81/01/28	ACRS
B104060473	B104060375	81/03/31	50-341 K	B104070144	B104070127	81/04/03	50-70 G
B104060490	B104060478	81/03/31	TOPREP	B104070160	B104070155	81/04/01	50-471 S
B104060495	B104060478	81/03/31	TOPREP	B104070180	B104070175	81/03/30	50-312 S
B104060522	B104060518	81/03/11	50-289 G	B104070195	B104070190	81/04/03	50-309 P
B104060569	B104060566	81/03/30	50-368 P	B104070201	B104070197	81/03/13	40-8084
B104060598	B104060597	81/03/27	50-324 S	B104070206	B104070189	81/02/24	70-1623
B104060600	B104060599	81/03/26	50-249 S	B104070209	B104070203	81/03/30	50-309 R
B104060604	B104060602	81/03/27	50-324 S	B104070215	B104070212	81/03/06	50-361 G
B104060610	B104060607	81/03/31	TOPREP	B104070216	B104070213	81/02/23	50-275 G
B104060611	B104060607	81/03/31	TOPREP	B104070223	B104070218	81/02/24	70-754
B104060615	B104060607	81/03/31	TOPREP	B104070226	B104070222	81/03/20	40-8452

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

485

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8104070228	8104070219	81/01/20	70-1623	8104070578	8104070572	81/04/01	50-315 S
8104070228	8104070219	81/01/20	70-1623	8104070580	8104070577	81/03/31	50-346 S
8104070229	8104070225	81/03/11	50-155 G	8104070604	8104070601	81/03/19	CONTRACT
8104070232	8104070230	81/03/27	50-368 P	8104070606	8104070596	81/03/02	70-2684
8104070239	8104070233	81/03/20	FOIA	8104070613	8104070596	81/03/02	70-2684
8104070240	8104070225	81/03/11	50-155 G	8104070615	8104070609	81/03/02	CONTRACT
8104070242	8104070233	81/03/20	FOIA	8104070618	8104070596	81/03/02	70-2684
8104070245	8104070233	81/03/20	FOIA	8104070627	8104070623	81/02/09	50-213 G
8104070248	8104070246	81/03/24	CONTRACT	8104070628	8104070622	81/03/10	CONTRACT
8104070254	8104070250	81/03/23	50-367 H	8104070640	8104070633	81/03/17	CONTRACT
8104070257	8104070251	81/03/31	50-309 P	8104070643	8104070637	81/03/02	70-2808
8104070258	8104070250	81/03/20	FOIA	8104070647	8104070637	81/03/02	70-2808
8104070260	8104070256	81/03/31	50-387 A	8104070650	8104070637	81/03/02	70-2808
8104070266	8104070261	81/04/02	50-346 I	8104070652	8104070646	81/03/27	50-3 W
8104070273	8104070271	81/03/31	50-302 R	8104070657	8104070646	81/03/27	50-3 W
8104070280	8104070253	81/03/24	CONTRACT	8104070658	8104070654	81/03/05	50-263 G
8104070281	8104070277	81/04/01	50-277 P	8104070660	8104070646	81/03/02	50-3 W
8104070295	8104070291	81/03/30	50-309 P	8104070663	8104070661	81/03/02	70-36
8104070309	8104070299	81/03/20	CONTRACT	8104070674	8104070669	81/04/06	40-8902
8104070326	8104070318	81/03/31	TOPREP	8104070675	8104070664	81/03/18	50-206 P
8104070339	8104070318	81/03/31	TOPREP	8104070678	8104070676	81/03/03	50-440 G
8104070347	8104070344	81/04/01	50-358 I	8104070684	8104070676	81/03/03	50-440 G
8104070349	8104070344	81/04/01	50-358 I	8104080002	8104080001	81/03/27	50-263 P
8104070351	8104070344	81/04/01	50-358 I	8104080003	8104080001	81/03/27	50-263 P
8104070354	8104070350	81/04/01	50-305 V	8104080004	8104080001	81/03/27	50-263 P
8104070356	8104070350	81/04/01	50-305 V	8104080008	8104080005	81/03/02	50-454 G
8104070357	8104070355	81/04/03	50-387 K	8104080009	8104080006	81/03/06	50-348 G
8104070361	8104070355	81/04/03	50-387 K	8104080013	8104080012	81/03/06	50-424 G
8104070364	8104070353	81/03/30	MISC	8104080018	8104080016	81/03/06	50-328 G
8104070368	8104070353	81/03/30	MISC	8104080022	8104080021	81/03/06	50-302 G
8104070375	8104070371	81/03/25	50-312 S	8104080023	8104080015	81/03/17	CONTRACT
8104070397	8104070394	81/03/30	50-70 G	8104080025	8104080024	81/04/01	50-324 G
8104070409	8104070394	81/03/30	50-70 G	8104080028	8104080024	81/04/01	50-324 G
8104070429	8104070426	81/04/03	50-295 R	8104080031	8104080026	81/03/03	CONTRACT
8104070431	8104070426	81/04/03	50-295 R	8104080032	8104080030	81/04/02	50-243 P
8104070438	8104070433	81/03/30	50-438 A	8104080062	8104080059	81/03/24	71-424
8104070443	8104070433	81/03/30	50-346 S	8104080069	8104080066	81/03/26	50-275 G
8104070446	8104070440	81/03/30	50-320 S	8104080072	8104080066	81/03/26	50-275 G
8104070455	8104070448	81/04/01	50-155 S	8104080162	8104080150	81/03/27	CONTRACT
8104070462	8104070458	81/03/31	50-54 R	8104080182	8104080173	81/03/26	CONTRACT
8104070463	8104070456	81/04/01	50-275 G	8104080291	8104080287	81/03/04	70-1308
8104070472	8104070456	81/04/01	50-275 G	8104080308	8104080301	81/03/02	50-434 G
8104070477	8104070470	81/03/30	50-324 S	8104080317	8104080311	81/04/03	50-29 P
8104070481	8104070456	81/04/01	50-275 G	8104080355	8104080352	81/03/30	50-245 R
8104070484	8104070394	81/03/30	50-70 G	8104080359	8104080351	81/03/26	50-269 G
8104070489	8104070485	81/04/01	50-155 R	8104080365	8104080351	81/03/26	50-269 G
8104070490	8104070456	81/04/01	50-275 G	8104080372	8104080351	81/03/26	50-269 G
8104070491	8104070482	81/03/31	50-346 S	8104080378	8104080374	81/04/03	50-254 P
8104070493	8104070394	81/03/30	50-70 G	8104080381	8104080351	81/03/26	50-269 G
8104070499	8104070456	81/04/01	50-275 G	8104080401	8104080397	81/03/30	70-1308
8104070500	8104070394	81/03/30	50-70 G	8104080403	8104080391	81/03/28	50-329 G
8104070503	8104070496	81/04/01	50-305 S	8104080409	8104080404	81/04/07	50-466 G
8104070505	8104070456	81/04/01	50-275 G	8104080411	8104080408	81/03/31	50-445 K
8104070506	8104070501	81/04/02	50-133 I	8104080440	8104080433	81/03/27	50-289 G
8104070510	8104070504	81/03/30	50-395 G	8104080455	8104080453	81/04/01	50-338 R
8104070511	8104070496	81/04/01	50-305 S	8104080458	8104080454	81/02/23	50-483 G
8104070513	8104070497	81/03/30	50-333 S	8104080460	8104080456	81/04/03	50-458 I
8104070516	8104070496	81/04/01	50-305 S	8104080462	8104080454	81/02/23	50-483 G
8104070517	8104070512	81/03/31	50-324 S	8104080465	8104080463	81/04/02	50-244 P
8104070518	8104070515	81/03/25	50-382 G	8104080467	8104080463	81/04/02	50-244 P
8104070526	8104070520	81/04/01	50-281 S	8104080472	8104080470	81/04/03	50-333 P
8104070530	8104070527	81/04/06	50-361 K	8104080474	8104080470	81/04/03	50-333 P
8104070533	8104070521	81/03/31	50-324 S	8104080475	8104080466	81/04/02	50-325 S
8104070538	8104070532	81/04/02	50-302 S	8104080481	8104080477	81/03/31	50-237 S
8104070539	8104070536	81/04/01	50-316 S	8104080487	8104080485	81/04/03	50-366 S
8104070540	8104070531	81/03/18	50-289 G	8104080490	8104080488	81/04/03	50-277 S
8104070543	8104070531	81/03/18	50-289 G	8104080499	8104080498	81/04/01	50-482 G
8104070544	8104070541	81/03/31	50-325 S	8104080119	8104080515	81/04/02	50-263 S
8104070548	8104070531	81/03/18	50-289 G	8104080529	8104080523	81/04/01	50-260 S
8104070549	8104070546	81/03/31	50-329 S	8104080540	8104080536	81/04/06	70-1308
8104070551	8104070546	81/03/31	50-329 S	8104080552	8104080549	81/03/26	50-336 S
8104070553	8104070545	81/04/01	50-324 S	8104080566	8104080562	81/03/27	50-249 S
8104070555	8104070534	81/03/31	50-206 R	8104080579	8104080576	81/04/03	50-57 K
8104070563	8104070554	81/03/30	50-275 G	8104080582	8104080576	81/04/03	50-57 K
8104070565	8104070534	81/03/31	50-206 R	8104080585	8104080576	81/04/03	50-57 K
8104070566	8104070561	81/03/25	50-483 G	8104080586	8104080576	81/04/03	50-57 K
8104070567	8104070560	81/04/01	50-244 S	8104080616	8104210180	81/04/06	10CFR
8104070568	8104070562	81/04/02	50-219 S	8104080620	8104210180	81/04/06	10CFR
8104070572	8104070560	81/04/01	50-244 S	8104080629	8104210180	81/04/06	10CFR
8104070575	8104070569	81/03/31	50-409 R	8104080650	8104080646	81/03/31	50-289 P

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	
8104080654	8104080646	81/03/31	50-289	P	8104090749	8104090744	81/04/02	50-366	S
8104080658	8104080646	81/03/31	50-289	P	8104090938	8104090898	81/03/12	50-312	G
8104080677	8104080669	81/03/27	50-312	P	8104090917	8104090913	81/03/05	50-312	G
8104080681	8104080669	81/03/27	50-312	P	8104090924	8104090919	81/03/02	50-416	G
8104080685	8104080669	81/03/27	50-312	P	8104090925	8104090916	81/02/02	ACRS	
8104080703	8104080698	81/03/27	CONTRACT		8104090935	8104090929	81/03/05	50-327	G
8104080714	8104080709	81/03/27	71-5939		8104100049	8104100046	81/04/01	XPOR TLIC	
8104080717	8104080713	81/03/25	CONTRACT		8104100060	8104100055	81/04/03	XPOR TLIC	
8104080746	8104080739	81/03/30	CONTRACT		8104100064	8104100056	81/03/31	50-261	G
8104080756	8104080752	81/03/31	CONTRACT		8104100069	8104100059	81/04/03	50-395	G
8104090013	8104090003	81/04/02	10CFR		8104100073	8104100056	81/03/31	50-261	G
8104090017	8104090011	81/03/30	50-269	P	8104100075	8104100059	81/04/03	50-395	G
8104090021	8104090011	81/03/30	50-269	P	8104100077	8104100056	81/03/31	50-261	G
8104090025	8104090011	81/03/30	50-269	P	8104100081	8104100059	81/04/03	50-395	G
8104090030	8104090023	81/03/19	27-39		8104100083	8104100056	81/03/31	50-261	G
8104090031	8104090028	81/03/27	50-245	P	8104100099	8104100089	81/03/06	50-277	G
8104090037	8104090028	81/03/27	50-245	P	8104100100	8104100092	81/03/05	50-436	G
8104090040	8104090028	81/03/27	50-245	P	8104100112	8104100098	81/04/01	50-269	P
8104090041	8104090035	81/03/31	CONTRACT		8104100114	8104100107	81/04/06	70-1151	
8104090047	8104090044	81/03/31	50-155	P	8104100118	8104100105	81/04/03	50-324	G
8104090050	8104090044	81/03/31	50-155	P	8104100121	8104100098	81/04/01	50-269	P
8104090052	8104090044	81/03/31	50-155	P	8104100124	8104100120	81/03/06	50-444	G
8104090053	8104090049	81/03/26	CONTRACT		8104100128	8104100098	81/04/01	50-269	P
8104090061	8104090057	81/03/25	CONTRACT		8104100139	8104100133	81/04/03	50-369	G
8104090079	8104090074	81/04/01	50-155	G	8104100145	8104100133	81/04/03	50-369	G
8104090083	8104090076	81/03/24	CONTRACT		8104100149	8104100133	81/04/03	50-369	G
8104090086	8104090082	81/02/13	50-387	G	8104100153	8104100133	81/04/03	50-369	G
8104090097	8104090092	81/03/31	50-269	G	8104100162	8104100158	81/04/06	50-250	P
8104090101	8104090092	81/03/31	50-269	G	8104100179	8104100176	81/02/25	50-373	G
8104090107	8104090092	81/03/31	50-269	G	8104100183	8104100178	81/04/07	50-321	G
8104090116	8104090092	81/03/31	50-269	G	8104100193	8104100186	81/04/06	50-305	F
8104090128	8104090124	81/04/02	50-369	F	8104100196	8104100186	81/04/06	50-305	F
8104090132	8104090124	81/04/02	50-369	F	8104100230	8104100226	81/04/08	50-29	F
8104090138	8104090124	81/04/02	50-369	F	8104100233	8104100226	81/04/08	50-29	F
8104090161	8104090112	81/03/31	50-269	P	8104100279	8104100278	81/04/07	50-445	K
8104090180	8104090170	81/04/03	FOIA		8104100293	8104100290	81/04/06	50-266	P
8104090181	8104090176	81/03/10	70-1151		8104100307	8104100306	81/04/03	50-461	I
8104090189	8104090112	81/03/31	50-269	P	8104100316	8104100313	81/04/08	50-416	F
8104090198	8104090187	81/02/12	FOIA		8104100330	8104100324	81/04/06	50-327	P
8104090200	8104090112	81/03/31	50-269	P	8104100335	8104100328	81/04/08	50-369	G
8104090233	8104090225	81/04/03	TOPREP		8104100349	8104100345	81/03/18	50-395	A
8104090264	8104090258	81/03/31	50-364	P	8104100380	8104100377	81/03/31	71-430	
8104090266	8104090258	81/03/31	50-364	P	8104100397	8104100395	81/03/12	50-392	A
8104090274	8104090258	81/03/31	50-364	P	8104100401	8104100395	81/03/12	50-392	A
8104090278	8104090258	81/03/31	50-364	P	8104100441	8104100440	81/04/06	TOPREP	
8104090308	8104090301	81/03/31	FOIA		8104100449	8104100448	81/03/24	50-111	W
8104090311	8104090301	81/03/31	50-10	H	8104100458	8104100456	81/03/30	50-313	P
8104090315	8104090301	81/03/31	50-10	H	8104100459	8104100455	81/04/08	50-334	P
8104090320	8104090301	81/03/31	50-10	H	8104100460	8104100456	81/03/30	50-313	P
8104090359	8104090354	80/12/16	70-364		8104100462	8104100455	81/04/08	50-334	P
8104090453	8104090448	81/04/07	50-482	K	8104100478	8104100475	80/03/17	TOPREP	
8104090477	8104090472	81/04/01	50-293	P	8104100484	8104100483	81/04/02	50-344	R
8104090483	8104090478	81/04/02	50-251	P	8104100489	8104100487	81/03/31	50-298	P
8104090489	8104090484	81/04/03	50-249	P	8104100509	8104100505	81/02/24	50-272	G
8104090493	8104090485	81/03/26	50-321	P	8104100519	8104100516	81/02/25	50-247	G
8104090496	8104090491	81/03/27	50-250	P	8104100559	8104100556	81/03/24	50-213	G
8104090549	8104090539	81/04/01	50-206	R	8104100563	8104100556	81/03/24	50-213	G
8104090556	8104090553	81/04/06	50-317	F	8104100595	8104100504	81/03/25	MUREQ	
8104090557	8104090553	81/04/06	50-317	F	8104100600	8104100597	81/03/02	50-387	G
8104090563	8104090560	81/04/06	50-333	R	8104100604	8104100597	81/03/02	50-387	G
8104090578	8104090570	81/04/03	50-269	P	8104100606	8104100597	81/03/02	50-387	G
8104090583	8104090570	81/04/03	50-269	P	8104100609	8104100597	81/03/02	50-387	G
8104090591	8104090570	81/04/03	50-269	P	8104100610	8104100602	81/04/03	50-508	G
8104090602	8104090600	81/03/06	50-373	F	8104100615	8104100602	81/04/03	50-508	G
8104090632	8104090629	81/03/30	50-220	S	8104100618	8104100613	81/04/03	50-259	G
8104090637	8104090635	81/04/03	50-346	S	8104100621	8104100602	81/04/03	50-508	G
8104090643	8104090639	81/04/06	50-364	S	8104100622	8104100613	81/04/03	50-259	G
8104090646	8104090641	81/03/31	50-237	P	8104100625	8104100613	81/04/03	50-259	G
8104090649	8104090641	81/03/31	50-237	P	8104100626	8104100602	81/04/03	50-508	G
8104090651	8104090641	81/03/31	50-237	P	8104100628	8104100602	81/04/03	50-508	G
8104090652	8104090648	81/04/06	50-348	S	8104100630	8104100602	81/04/03	50-508	G
8104090657	8104090645	81/03/31	50-255	G	8104100634	8104100631	81/03/31	50-454	G
8104090660	8104090655	81/03/31	50-220	P	8104100636	8104100602	81/04/03	50-508	G
8104090681	8104090677	81/03/25	50-10	F	8104100643	8104100639	81/04/03	CONTRACT	
8104090684	8104090669	81/04/07	50-389	G	8104100646	8104100642	81/03/06	50-327	G
8104090689	8104090538	81/04/07	50-266	F	8104100650	8104100645	81/04/02	50-458	G
8104090693	8104090538	81/04/07	50-266	F	8104100653	8104100648	81/04/03	CONTRACT	
8104090700	8104090669	81/04/07	50-389	G	8104100654	8104100645	81/04/02	50-458	G
8104090729	8104090719	81/03/25	50-482	H	8104100655	8104100651	81/03/06	50-438	G
8104090740	8104090736	81/04/01	50-295	S	8104100656	8104100652	81/03/27	40-7223	

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
8104100650	8104100657	81/04/03	CONTRACT	8104130496	8104130486	81/03/12	50-528 G
8104130006	8104130002	81/03/05	50-305 G	8104130512	8104130502	81/03/30	50-352 G
8104130011	8104130002	81/03/05	50-305 G	8104130515	8104130508	81/04/06	CONTRACT
8104130015	8104130009	81/03/04	70-2639	8104130518	8104130502	81/03/30	50-352 G
8104130016	8104130014	81/04/06	30-250 P	8104130523	8104130502	81/03/30	50-352 G
8104130021	8104130009	81/03/04	70-2639	8104130529	8104130525	81/03/26	CONTRACT
8104130024	8104130009	81/03/04	70-2639	8104130543	8104130536	80/10/06	CONTRACT
8104130026	8104130018	81/03/23	CONTRACT	8104130556	8104130549	81/03/27	50-325 P
8104130032	8104130030	81/03/09	50-282 G	8104130560	8104130549	81/03/27	50-325 P
8104130037	8104130034	81/04/02	50-255 G	8104130564	8104130549	81/03/27	50-325 P
8104130038	8104130030	81/03/09	50-282 G	8104130573	8104130568	81/03/27	50-263 P
8104130042	8104130027	81/04/02	50-498 G	8104130576	8104130572	81/04/08	50-414 A
8104130044	8104130036	81/04/01	FOIA	8104130580	8104130568	81/03/27	50-263 P
8104130045	8104130041	81/03/20	TOPREP	8104130603	8104130599	81/04/09	50-324 F
8104130048	8104130036	81/04/01	FOIA	8104130608	8104130599	81/04/09	50-324 F
8104130061	8104130036	81/04/01	FOIA	8104130622	8104130615	81/03/26	50-338 G
8104130067	8104130036	81/04/01	FOIA	8104130627	8104130615	81/03/26	50-338 G
8104130070	8104130036	81/04/01	FOIA	8104130630	8104130624	81/03/06	70-135
8104130075	8104130036	81/04/01	FOIA	8104130634	8104130615	81/03/26	50-338 G
8104130081	8104130036	81/04/01	FOIA	8104130637	8104130632	81/04/01	50-293 P
8104130085	8104130036	81/04/01	FOIA	8104130639	8104130615	81/03/26	50-338 G
8104130089	8104130078	81/02/25	50-373 G	8104130641	8104130632	81/04/01	50-293 P
8104130090	8104130036	81/04/01	FOIA	8104130645	8104130615	81/03/26	50-338 G
8104130096	8104130036	81/04/01	FOIA	8104130649	8104130632	81/04/01	50-293 P
8104130099	8104130036	81/04/01	FOIA	8104130652	8104130648	81/03/26	50-289 H
8104130100	8104130095	81/03/27	71-9088	8104130656	8104130651	81/03/06	50-373 G
8104130103	8104130036	81/04/01	FOIA	8104130659	8104130653	81/02/12	70-135
8104130107	8104130036	81/04/01	FOIA	8104130694	8104130672	81/04/01	50-282 P
8104130110	8104130036	81/04/01	FOIA	8104130701	8104130672	81/04/01	50-292 P
8104130113	8104130035	81/04/01	FOIA	8104130708	8104130705	81/03/06	50-312 G
8104130116	8104130036	81/04/01	FOIA	8104130716	8104130712	81/04/07	50-333 F
8104130119	8104130036	81/04/01	FOIA	8104130717	8104130712	81/04/07	50-333 F
8104130147	8104130142	81/03/26	50-206 P	8104130720	8104130712	81/04/07	50-333 F
8104130149	8104130142	81/03/26	50-206 P	8104130728	8104130723	81/04/08	50-397 F
8104130163	8104130162	81/04/09	50-259 P	8104130730	8104130723	81/04/08	50-397 F
8104130172	8104130171	81/03/21	50-272 P	8104130778	8104130773	81/03/03	50-289 P
8104130177	8104130175	81/03/27	50-266 P	8104130781	8104130773	81/03/03	50-289 P
8104130186	8104130184	81/04/07	50-266 F	8104130785	8104130773	81/03/03	50-289 P
8104130188	8104130185	81/04/07	TOPREP	8104140021	8104140016	81/03/34	50-271 G
8104130190	8104130184	81/04/07	50-266 F	8104140150	8104140144	81/04/10	50-334 P
8104130191	8104130187	81/03/20	50-251 S	8104140181	8104140171	81/04/07	TOPREP
8104130203	8104130198	81/04/07	50-327 F	8104140264	8104140258	81/04/10	50-498 K
8104130204	8104130200	81/04/07	50-261 R	8104140269	8104140258	81/04/10	50-498 K
8104130207	8104130198	81/04/07	50-327 F	8104140296	8104140283	81/03/23	CONTRACT
8104130210	8104130208	81/04/02	50-10 R	8104140367	8104140364	81/04/06	50-312 R
8104130217	8104130212	81/04/07	50-259 F	8104140371	8104140369	81/04/03	50-346 R
8104130219	8104130212	81/04/07	50-259 F	8104140378	8104140375	81/04/06	50-331 S
8104130231	8104130228	81/03/10	50-254 R	8104140379	8104140376	81/04/08	50-346 R
8104130236	8104130228	81/03/10	50-254 R	8104140387	8104140384	81/04/06	50-348 S
8104130245	8104130241	81/04/03	50-387 F	8104140391	8104140386	81/04/10	50-266 I
8104130265	8104130259	81/04/06	50-272 S	8104140415	8104140412	81/04/09	50-327 P
8104130276	8104130270	81/04/06	50-272 S	8104140421	8104140417	81/04/08	50-397 A
8104130304	8104130293	81/04/06	50-184 C	8104140430	8104140428	81/03/25	50-309 P
8104130311	8104130305	81/04/02	50-272 S	8104140431	8104140429	81/04/10	50-358 A
8104130312	8104130306	81/04/13	50-263 G	8104140434	8104140432	81/04/10	50-312 I
8104130313	8104130301	81/04/07	50-346 S	8104140436	8104140435	81/04/10	50-261 P
8104130318	8104130310	81/04/09	50-315 F	8104140446	8104140443	81/04/09	50-289 G
8104130319	8104130306	81/04/13	50-263 G	8104140454	8104140449	81/04/07	50-366 S
8104130321	8104130317	81/02/26	50-482 G	8104140459	8104140458	81/04/08	50-387 A
8104130323	8104130310	81/04/09	50-315 F	8104140484	8104140482	81/04/07	50-321 S
8104130324	8104130295	81/03/13	50-251 S	8104140488	8104140486	81/04/06	50-331 S
8104130327	8104130317	81/02/26	50-482 G	8104140489	8104140487	81/04/01	50-254 R
8104130335	8104130287	81/04/07	50-331 S	8104140491	8104140490	81/04/10	50-263 R
8104130338	8104130333	81/04/03	TOPREP	8104140493	8104140492	81/04/07	50-255 R
8104130347	8104130342	81/03/27	50-409 S	8104140499	8104140495	81/04/06	50-250 G
8104130349	8104130344	81/04/09	50-271 P	8104140501	8104140497	81/03/12	50-409 G
8104130356	8104130351	81/03/06	50-329 G	8104140502	8104140498	81/04/09	50-324 P
8104130363	8104130351	81/03/06	50-329 G	8104140503	8104140496	81/04/03	50-237 G
8104130384	8104130379	81/04/03	50-312 G	8104140504	8104140494	81/04/08	50-346 S
8104130390	8104130372	81/04/03	50-261 S	8104140506	8104140495	81/04/06	50-250 G
8104130394	8104130369	81/03/24	50-250 S	8104140507	8104140500	81/04/06	50-331 S
8104130396	8104130359	81/03/27	50-335 S	8104140513	8104140495	81/04/06	50-250 G
8104130408	8104130400	81/03/24	50-272 G	8104140515	8104140509	81/04/10	50-346 S
8104130410	8104130400	81/03/24	50-272 G	8104140518	8104140511	81/04/08	50-338 S
8104130412	8104130400	81/03/24	50-272 G	8104140523	8104140519	81/04/08	50-327 S
8104130415	8104130400	81/03/24	50-272 G	8104140525	8104140520	81/04/08	50-327 P
8104130465	8104130458	81/03/27	50-237 P	8104140545	8104140541	81/03/08	50-369 G
8104130471	8104130458	81/03/27	50-237 P	8104140552	8104140547	81/03/16	50-335 S
8104130476	8104130458	81/03/27	50-237 P	8104140553	8104140550	81/04/09	50-305 F
8104130482	8104130480	81/03/06	50-237 G	8104140555	8104140549	81/04/03	50-369 G

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
8104140560	8104140557	81/04/06	50-315 S	8104150294	8104150292	81/04/04	50-250 P
8104140563	8104140558	81/03/23	50-335 S	8104150711	8104150304	81/04/02	50-496 Q
8104140564	8104140549	81/04/03	50-369 Q	8104150313	8104150310	81/03/25	CONTRACT
8104140577	8104140568	81/03/18	50-335 S	8104150333	8104150327	81/04/14	50-341 A
8104140578	8104140566	81/04/03	50-275 Q	8104150342	8104150339	81/04/07	COMMISSION
8104140579	8104140566	81/04/03	50-275 Q	8104150343	8104150340	81/03/24	71-914B
8104140581	8104140575	81/04/07	50-366 S	8104150364	8104150359	81/03/27	71-429
8104140584	8104140566	81/04/03	50-275 Q	8104150369	8104150359	81/03/27	71-429
8104140585	8104140578	81/04/08	50-327 S	8104150401	8104150397	81/04/10	50-338 P
8104140591	8104140566	81/04/03	50-275 Q	8104150403	8104150400	81/03/19	50-289 Q
8104140594	8104140589	81/04/06	50-348 S	8104150425	8104150421	81/04/07	50-302 S
8104140598	8104140566	81/04/03	50-275 Q	8104150432	8104150420	81/03/25	50-352 Q
8104140601	8104140593	81/04/03	50-344 S	8104150433	8104150427	81/03/19	40-7455
8104140602	8104140566	81/04/03	50-275 Q	8104150435	8104150420	81/03/25	50-352 Q
8104140605	8104140600	81/04/07	50-368 S	8104150438	8104150429	81/04/06	50-327 S
8104140606	8104140566	81/04/03	50-275 Q	8104150439	8104150420	81/03/25	50-352 Q
8104140610	8104140566	81/04/03	50-275 Q	8104150444	8104150442	81/04/09	50-321 S
8104140612	8104140608	81/04/06	50-334 S	8104150445	8104150420	81/03/25	50-352 Q
8104140627	8104140623	81/04/02	50-461 Q	8104150446	8104150443	81/03/09	50-408 Q
8104140629	8104140625	81/03/04	40-481	8104150452	8104150447	81/03/24	50-317 Q
8104140695	8104140693	81/04/07	50-320 H	8104150454	8104150449	81/04/08	50-321 P
8104140715	8104140710	81/04/06	50-335 Q	8104150455	8104150447	81/03/24	50-317 Q
8104140718	8104140710	81/04/06	50-335 Q	8104150458	8104150449	81/04/08	50-321 P
8104140721	8104140710	81/04/06	50-335 Q	8104150459	8104150447	81/03/24	50-317 Q
8104140722	8104140719	81/04/07	50-296 S	8104150461	8104150447	81/03/24	50-317 Q
8104140723	8104140710	81/04/06	50-335 Q	8104150465	8104150447	81/03/24	50-317 Q
8104140724	8104140710	81/04/06	50-335 Q	8104150471	8104150469	81/03/26	50-219 Q
8104150014	8104150010	81/04/08	50-328 Q	8104150472	8104150468	81/03/18	50-265 S
8104150019	8104150010	81/04/08	50-328 Q	8104150474	8104150469	81/03/26	50-219 Q
8104150021	8104150016	81/04/08	50-335 P	8104150475	8104150469	81/03/26	50-219 Q
8104150023	8104150010	81/04/08	50-328 Q	8104150477	8104150473	81/04/03	50-304 S
8104150026	8104150010	81/04/08	50-328 Q	8104150479	8104150469	81/03/26	50-219 Q
8104150043	8104150037	81/04/13	50-142 Q	8104150482	8104150480	81/02/25	70-33
8104150051	8104150037	81/04/13	50-142 Q	8104150485	8104150484	81/03/27	50-333 Q
8104150060	8104150056	81/04/06	50-261 S	8104150487	8104150486	81/03/26	50-333 Q
8104150062	8104150057	81/04/13	50-289 T	8104150488	8104150486	81/03/26	50-333 Q
8104150065	8104150051	81/04/07	50-259 Q	8104150490	8104150489	81/04/09	50-325 S
8104150069	8104150061	81/04/07	50-259 Q	8104150493	8104150491	81/04/08	50-334 S
8104150071	8104150067	81/04/10	50-206 P	8104150494	8104150492	81/04/09	50-366 S
8104150075	8104150061	81/04/07	50-259 Q	8104150501	8104150499	81/04/06	50-466 H
8104150082	8104150079	81/02/26	50-285 Q	8104150512	8104150486	81/03/26	50-333 Q
8104150084	8104150079	81/02/26	50-285 Q	8104150514	8104150486	81/03/26	50-333 Q
8104150085	8104150074	81/04/08	50-10 F	8104150521	8104150519	81/04/09	50-321 S
8104150088	8104150086	81/02/24	50-267 Q	8104150529	8104150541	81/03/24	50-219 Q
8104150091	8104150086	81/02/24	50-267 Q	8104150571	8104150564	81/04/09	50-321 S
8104150097	8104150074	81/04/08	50-10 F	8104150600	8104150593	80/11/18	70-25
8104150110	8104150105	81/03/13	71-427	8104150605	8104160002	81/03/17	50-354 Q
8104150111	8104150104	81/03/30	CONTRACT	8104160008	8104160002	81/03/17	50-354 Q
8104150118	8104150113	81/04/10	50-331 F	8104160009	8104160002	81/03/17	50-374
8104150119	8104150115	81/03/18	71-426	8104160011	8104160002	81/03/17	50-
8104150122	8104150113	81/04/10	50-331 F	8104160018	8104160016	81/04/10	50-305 Q
8104150124	8104150115	81/03/18	71-426	8104160024	8104160020	81/04/10	50-305 Q
8104150134	8104150128	81/03/30	50-220 F	8104160034	8104160027	81/03/12	50-254 Q
8104150140	8104150128	81/03/30	50-220 F	8104160045	8104160040	81/03/05	50-409 Q
8104150150	8104150144	81/04/10	50-348 F	8104160053	8104160046	81/03/20	50-206 Q
8104150155	8104150144	81/04/10	50-348 F	8104160060	8104160057	81/04/07	50-336 P
8104150156	8104150153	81/04/13	50-206 P	8104160062	8104160057	81/04/07	50-336 P
8104150161	8104150151	81/04/06	50-483 Q	8104160066	8104160057	81/04/07	50-336 P
8104150169	8104150162	81/04/03	FDIA	8104160079	8104160071	81/04/07	50-295 P
8104150186	8104150176	81/04/01	FDIA	8104160085	8104160071	81/04/07	50-295 P
8104150187	8104150182	81/03/09	50-395 Q	8104160093	8104160089	81/04/06	50-29 P
8104150200	8104150193	81/04/08	50-328 Q	8104160096	8104160089	81/04/06	50-29 P
8104150211	8104150205	81/04/10	50-358 Q	8104160101	8104160089	81/04/06	50-29 P
8104150214	8104150196	81/04/06	CONTRACT	8104160113	8104160109	81/04/09	50-272 F
8104150223	8104150218	81/04/07	70-925	8104160118	8104160109	81/04/09	50-272 F
8104150225	8104150221	81/04/03	50-358 Q	8104160124	8104160120	81/04/13	50-254 F
8104150232	8104150229	81/04/01	50-244 F	8104160127	8104160120	81/04/13	50-254 F
8104150237	8104150229	81/04/01	50-244 F	8104160173	8104160166	81/04/02	XPOR TLIC
8104150246	8104150242	81/04/07	50-305 P	8104160186	8104160182	81/04/09	50-272 P
8104150251	8104150242	81/04/07	50-305 P	8104160206	8104160201	80/07/22	50-293 Q
8104150254	8104150242	81/04/07	50-305 P	8104160214	8104160201	80/07/22	50-293 Q
8104150267	8104150239	81/03/31	50-266 P	8104160228	8104160207	81/04/13	50-10 F
8104150270	8104150239	81/03/31	50-266 P	8104160242	8104160207	81/04/13	50-10 F
8104150271	8104150266	81/03/30	50-245 Q	8104160252	8104160237	81/04/08	50-518 Q
8104150275	8104150259	81/03/31	50-266 P	8104160253	8104160250	81/04/09	50-309 F
8104150285	8104150266	81/03/30	50-245 Q	8104160258	8104160250	81/04/09	50-309 F
8104150286	8104150282	81/04/08	50-267 R	8104160264	8104160237	81/04/08	50-518 Q
8104150287	8104150266	81/03/30	50-245 Q	8104160273	8104160237	81/04/08	50-519 Q
8104150290	8104150283	81/04/09	50-271 R	8104160281	8104160268	81/04/13	50-10 F
8104150293	8104150266	81/03/30	50-245 Q	8104160283	8104160237	81/04/08	50-518 Q

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	
8104160287	8104160268	81/04/13	50-10	F	8104170025	8104170001	81/03/18	FOIA	
8104160293	8104160289	81/03/05	70-1143		8104170026	8104170001	81/03/18	FOIA	
8104160295	8104160268	81/04/13	50-10	F	8104170027	8104170001	81/03/18	FOIA	
8104160302	8104160296	81/03/04	70-820		8104170028	8104170001	81/03/18	FOIA	E
8104160307	8104160304	81/03/31	50-333	R	8104170029	8104170001	81/03/18	FOIA	
8104160310	8104160299	81/03/16	50-275	G	8104170030	8104170001	81/03/18	FOIA	
8104160315	8104160307	81/03/04	50-289	G	8104170031	8104170001	81/03/18	FOIA	
8104160317	8104160305	81/04/14	50-329	G	8104170032	8104170001	81/03/18	FOIA	
8104160329	8104160305	81/04/14	50-329	G	8104170033	8104170001	81/03/18	FOIA	
8104160335	8104160305	81/04/14	50-329	G	8104170034	8104170001	81/03/18	FOIA	
8104160337	8104160326	81/04/14	50-280	P	8104170035	8104170001	81/03/18	FOIA	
8104160341	8104160305	81/04/14	50-329	G	8104170036	8104170001	81/03/18	FOIA	
8104160350	8104160305	81/04/14	50-329	G	8104170037	8104170001	81/03/18	FOIA	
8104160352	8104160343	81/04/15	50-250	G	8104170038	8104170001	81/03/18	FOIA	
8104160357	8104160305	81/04/14	50-329	G	8104170039	8104170001	81/03/18	FOIA	
8104160360	8104160343	81/04/15	50-250	G	8104170040	8104170001	81/03/18	FOIA	
8104160366	8104160305	81/04/14	50-329	G	8104170041	8104170001	81/03/18	FOIA	
8104160369	8104160343	81/04/15	50-250	G	8104170042	8104170001	81/03/18	FOIA	
8104160377	8104160343	81/04/15	50-250	G	8104170043	8104170001	81/03/18	FOIA	
8104160378	8104160370	81/04/09	50-315	S	8104170044	8104170001	81/03/18	FOIA	
8104160387	8104160361	81/04/07	50-220	R	8104170045	8104170001	81/03/18	FOIA	
8104160388	8104160361	81/04/09	50-315	S	8104170046	8104170001	81/03/18	FOIA	
8104160395	8104160361	81/04/09	50-315	S	8104170047	8104170001	81/03/18	FOIA	
8104160400	8104160361	81/04/10	50-315	S	8104170048	8104170001	81/03/18	FOIA	
8104160413	8104160361	81/03/18	50-397	G	8104170049	8104170001	81/03/18	FOIA	A
8104160449	8104160424	81/04/08	50-324	G	8104170050	8104170001	81/03/18	FOIA	
8104160494	8104160491	81/04/13	50-289	H	8104170051	8104170001	81/03/18	FOIA	
8104160496	8104160491	81/04/13	50-289	H	8104170052	8104170001	81/03/18	FOIA	
8104160532	8104160531	81/03/12	50-295	G	8104170053	8104170001	81/03/18	FOIA	
8104160536	8104160533	81/03/16	50-373	G	8104170054	8104170001	81/03/18	FOIA	
8104160544	8104160541	81/04/15	50-358	K	8104170055	8104170001	81/03/18	FOIA	
8104160634	8104160627	81/03/17	CONTRACT		8104170056	8104170001	81/03/18	FOIA	
8104160643	8104160631	81/04/08	70-143		8104170057	8104170001	81/03/18	FOIA	
8104160653	8104160650	81/04/09	FOIA		8104170058	8104170001	81/03/18	FOIA	
8104160666	8104160659	81/04/03	CONTRACT		8104170059	8104170001	81/03/18	FOIA	
8104160685	8104160682	81/04/13	CONTRACT		8104170060	8104170001	81/03/18	FOIA	
8104160725	8104160714	81/03/31	CONTRACT		8104170061	8104170001	81/03/18	FOIA	
8104160728	8104160712	81/04/09	FOIA		8104170062	8104170001	81/03/18	FOIA	
8104160736	8104160712	81/04/09	FOIA		8104170063	8104170001	81/03/18	FOIA	
8104160742	8104160735	81/04/03	CONTRACT		8104170064	8104170001	81/03/18	FOIA	
8104160758	8104160745	81/03/19	FOIA		8104170065	8104170001	81/03/18	FOIA	A
8104160764	8104160753	81/04/03	CONTRACT		8104170066	8104170001	81/03/18	FOIA	
8104160765	8104160745	81/03/19	FOIA		8104170067	8104170001	81/03/18	FOIA	
8104160770	8104160745	81/03/19	FOIA		8104170068	8104170001	81/03/18	FOIA	
8104160776	8104160745	81/03/19	FOIA		8104170069	8104170001	81/03/18	FOIA	
8104160794	8104160788	81/03/27	CONTRACT		8104170070	8104170001	81/03/18	FOIA	
8104160805	8104160798	81/04/02	CONTRACT		8104170071	8104170001	81/03/18	FOIA	
8104160822	8104160813	81/03/30	CONTRACT		8104170072	8104170001	81/03/18	FOIA	
8104160828	8104160812	81/04/01	PR		8104170073	8104170001	81/03/18	FOIA	
8104160833	8104160812	81/04/01	PR		8104170075	8104170001	81/03/18	FOIA	
8104160837	8104160830	81/04/02	CONTRACT		8104170076	8104170001	81/03/18	FOIA	
8104160838	8104160831	81/04/14	50-206	H	8104170077	8104170001	81/03/18	FOIA	
8104160850	8104160844	81/04/10	CONTRACT		8104170078	8104170001	81/03/18	FOIA	
8104160852	8104160851	81/04/02	50-395	G	8104170079	8104170001	81/03/18	FOIA	
8104160853	8104160851	81/04/02	50-395	G	8104170080	8104170001	81/03/18	FOIA	
8104160854	8104160851	81/04/02	50-395	G	8104170081	8104170001	81/03/18	FOIA	
8104160855	8104160851	81/04/02	50-395	G	8104170082	8104170001	81/03/18	FOIA	
8104170002	8104170001	81/03/18	FOIA		8104170083	8104170001	81/03/18	FOIA	
8104170003	8104170001	81/03/18	FOIA		8104170084	8104170001	81/03/18	FOIA	
8104170004	8104170001	81/03/18	FOIA		8104170085	8104170001	81/03/18	FOIA	
8104170005	8104170001	81/03/18	FOIA		8104170086	8104170001	81/03/18	FOIA	
8104170006	8104170001	81/03/18	FOIA		8104170087	8104170001	81/03/18	FOIA	
8104170007	8104170001	81/03/18	FOIA		8104170088	8104170001	81/03/18	FOIA	
8104170008	8104170001	81/03/18	FOIA		8104170089	8104170001	81/03/18	FOIA	
8104170009	8104170001	81/03/18	FOIA		8104170090	8104170001	81/03/18	FOIA	
8104170010	8104170001	81/03/18	FOIA		8104170092	8104170001	81/03/18	FOIA	
8104170011	8104170001	81/03/18	FOIA		8104170093	8104170001	81/03/18	FOIA	
8104170012	8104170001	81/03/18	FOIA		8104170094	8104170001	81/03/18	FOIA	
8104170013	8104170001	81/03/18	FOIA		8104170095	8104170001	81/03/18	FOIA	
8104170014	8104170001	81/03/18	FOIA		8104170096	8104170001	81/03/18	FOIA	
8104170015	8104170001	81/03/18	FOIA		8104170099	8104170001	81/03/18	FOIA	
8104170016	8104170001	81/03/18	FOIA		8104170100	8104170001	81/03/18	FOIA	
8104170017	8104170001	81/03/18	FOIA		8104170101	8104170001	81/02/27	FOIA	G
8104170018	8104170001	81/03/18	FOIA		8104170102	8104170001	81/03/18	FOIA	
8104170019	8104170001	81/03/18	FOIA		8104170103	8104170001	81/03/18	FOIA	
8104170020	8104170001	81/03/18	FOIA		8104170104	8104170001	81/03/18	FOIA	
8104170021	8104170001	81/03/18	FOIA		8104170106	8104170001	81/03/18	FOIA	
8104170022	8104170001	81/03/18	FOIA		8104170107	8104170001	81/03/18	FOIA	
8104170023	8104170001	81/03/18	FOIA		8104170109	8104170001	81/03/18	FOIA	
8104170024	8104170001	81/03/18	FOIA		8104170110	8104170001	81/03/18	FOIA	

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
8104170287	8104170001	81/03/18	FOIA	8104170419	8104170001	81/03/18	FOIA
8104170288	8104170001	81/03/18	FOIA	8104170420	8104170417	81/04/15	50-250 G
8104170289	8104170001	81/03/18	50-295 S	8104170421	8104170001	81/03/18	FOIA
8104170290	8104170001	81/03/18	FOIA	8104170422	8104170416	81/04/10	50-327 S
8104170291	8104170001	81/03/18	FOIA	8104170423	8104170418	81/04/09	50-298 P
8104170292	8104170001	81/03/18	FOIA	8104170424	8104170417	81/04/15	50-250 G
8104170293	8104170001	81/03/18	FOIA	8104170425	8104170001	81/03/18	FOIA
8104170294	8104170001	81/03/18	FOIA	8104170426	8104170001	81/03/18	FOIA
8104170295	8104170001	81/03/18	FOIA	8104170429	8104170001	81/03/18	FOIA
8104170296	8104170001	81/03/18	FOIA	8104170434	8104170001	81/03/18	FOIA
8104170297	8104170001	81/03/18	FOIA	8104170437	8104170426	81/04/08	50-219 S
8104170298	8104170001	81/03/18	FOIA	8104170439	8104170001	81/03/18	FOIA
8104170299	8104170001	81/03/18	FOIA	8104170440	8104170001	81/03/18	FOIA
8104170300	8104170001	81/03/18	FOIA	8104170441	8104170001	81/03/18	FOIA
8104170301	8104170001	81/03/18	FOIA	8104170443	8104170435	81/04/13	50-155 S
8104170302	8104170001	81/03/18	FOIA	8104170448	8104170001	81/03/18	FOIA
8104170303	8104170001	81/03/18	FOIA	8104170450	8104170001	81/03/18	FOIA
8104170305	8104170001	81/03/18	FOIA	8104170452	8104170001	81/03/18	FOIA
8104170306	8104170001	81/03/18	FOIA	8104170453	8104170445	81/04/10	50-327 S
8104170307	8104170001	81/03/18	50-295 S	8104170454	8104170449	81/04/08	50-317 P
8104170309	8104170001	81/03/18	FOIA	8104170455	8104170446	81/04/10	50-325 S
8104170310	8104170001	81/03/18	FOIA	8104170456	8104170001	81/03/18	FOIA
8104170311	8104170308	81/04/15	50-387 A	8104170457	8104170001	81/03/18	FOIA
8104170312	8104170001	81/03/18	FOIA	8104170458	8104170001	81/03/18	FOIA
8104170313	8104170001	81/03/18	FOIA	8104170462	8104170001	81/03/18	FOIA
8104170315	8104170001	81/03/18	FOIA	8104170665	8104170001	81/03/18	FOIA
8104170316	8104170001	81/03/18	FOIA	8104170666	8104170001	81/03/18	50-295 S
8104170317	8104170001	81/03/18	FOIA	8104170667	8104170461	81/04/07	50-325 S
8104170318	8104170001	81/03/18	FOIA	8104170468	8104170460	81/04/10	50-327 S
8104170320	8104170001	81/03/18	FOIA	8104170470	8104170001	81/03/18	FOIA
8104170321	8104170001	81/03/18	FOIA	8104170471	8104170001	81/03/18	FOIA
8104170322	8104170001	81/03/18	FOIA	8104170474	8104170001	81/03/18	FOIA
8104170324	8104170001	81/03/18	FOIA	8104170477	8104170001	81/03/18	50-518 A
8104170325	8104170001	81/03/18	FOIA	8104170479	8104170001	81/03/18	FOIA
8104170326	8104170001	81/03/18	FOIA	8104170481	8104170475	81/04/09	50-325 S
8104170328	8104170327	81/04/08	50-244 F	8104170483	8104170001	81/03/18	FOIA
8104170329	8104170001	81/03/18	FOIA	8104170485	8104170480	81/04/10	50-219 S
8104170330	8104170001	81/03/18	FOIA	8104170490	8104170001	81/03/18	FOIA
8104170332	8104170001	81/03/18	FOIA	8104170491	8104170484	81/04/13	50-338 S
8104170333	8104170001	81/03/18	FOIA	8104170493	8104170488	81/04/02	50-336 S
8104170334	8104170001	81/03/18	FOIA	8104170494	8104170001	81/03/18	FOIA
8104170336	8104170001	81/03/18	FOIA	8104170501	8104170497	81/04/07	50-336 R
8104170338	8104170001	81/03/18	FOIA	8104170502	8104170496	81/04/10	50-327 S
8104170339	8104170001	81/03/18	FOIA	8104170504	8104170001	81/03/18	FOIA
8104170340	8104170001	81/03/18	FOIA	8104170505	8104170499	81/04/10	50-285 R
8104170342	8104170001	81/03/18	FOIA	8104170506	8104170500	81/04/13	50-29 P
8104170343	8104170001	81/03/18	FOIA	8104170512	8104170001	81/03/18	FOIA
8104170345	8104170001	81/03/18	FOIA	8104170514	8104170507	81/04/13	50-316 S
8104170346	8104170001	81/03/18	FOIA	8104170517	8104170510	81/04/10	50-272 R
8104170347	8104170001	81/03/18	FOIA	8104170519	8104170001	81/03/18	FOIA
8104170348	8104170001	81/03/18	FOIA	8104170520	8104170507	81/04/13	50-316 S
8104170350	8104170001	81/03/18	50-296 S	8104170525	8104170001	81/03/18	FOIA
8104170351	8104170001	81/03/18	50-219 P	8104170530	8104170504	81/04/10	50-259 R
8104170353	8104170001	81/03/18	FOIA	8104170531	8104170001	81/03/18	FOIA
8104170354	8104170001	81/03/18	FOIA	8104170533	8104170523	81/04/10	50-315 S
8104170355	8104170001	81/03/18	FOIA	8104170540	8104170001	81/03/18	FOIA
8104170358	8104170001	81/03/18	FOIA	8104170542	8104170535	81/04/13	50-338 R
8104170359	8104170001	81/03/18	FOIA	8104170545	8104170536	81/04/09	50-336 S
8104170360	8104170001	81/03/18	FOIA	8104170547	8104170501	81/03/18	FOIA
8104170363	8104170001	81/03/18	FOIA	8104170548	8104170541	81/04/13	50-339 S
8104170366	8104170001	81/03/18	FOIA	8104170555	8104170549	81/04/08	50-336 S
8104170368	8104170001	81/03/18	FOIA	8104170557	8104170552	81/04/14	50-282 R
8104170369	8104170001	81/03/18	FOIA	8104170558	8104170538	81/03/11	50-382 Q
8104170370	8104170001	81/03/18	FOIA	8104170560	8104170001	81/03/18	50-295 S
8104170372	8104170001	81/03/18	FOIA	8104170565	8104170559	81/04/10	50-289 P
8104170374	8104170001	81/03/18	FOIA	8104170569	8104170561	81/04/09	50-316 S
8104170375	8104170001	81/03/18	FOIA	8104170570	8104170559	81/04/10	50-289 P
8104170377	8104170001	81/03/18	FOIA	8104170574	8104170559	81/04/10	50-289 P
8104170380	8104170379	81/04/10	50-318 P	8104170577	8104170567	81/04/13	50-213 Q
8104170384	8104170379	81/04/10	50-318 P	8104170594	8104170588	81/04/13	50-445 I
8104170385	8104170001	81/03/18	FOIA	8104170600	8104170588	81/04/13	50-445 I
8104170391	8104170390	81/04/09	50-309 P	8104170611	8104170588	81/04/13	50-445 I
8104170394	8104170392	81/04/08	50-296 S	8104170612	8104170588	81/04/13	50-445 I
8104170398	8104170397	81/04/13	50-155 G	8104170618	8104170588	81/04/13	50-445 I
8104170401	8104170399	81/04/08	50-296 S	8104170620	8104170588	81/04/13	50-445 I
8104170402	8104170001	81/03/18	FOIA	8104170624	8104170588	81/04/13	50-445 I
8104170406	8104170001	81/03/18	FOIA	8104170626	8104170621	81/03/31	REQD
8104170409	8104170403	81/04/10	FOPREP	8104170628	8104170588	81/04/13	50-445 I
8104170411	8104170407	81/04/10	50-327 S	8104170629	8104170588	81/04/13	50-445 I
8104170414	8104170001	81/03/18	FOIA	8104170634	8104170588	81/04/13	50-445 I

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
B104170635	B104170588	81/04/13	50-445 I	B104200314	B104200312	81/04/13	50-364 S
B104170636	B104170632	81/03/27	COMMISSION	B104200318	B104200315	81/04/09	50-364 S
B104170637	B104170588	81/04/13	50-445 I	B104200319	B104200317	81/04/10	50-320 S
B104170639	B104170588	81/04/13	50-445 I	B104200335	B104170001	81/03/18	FOIA
B104170642	B104170588	81/04/13	50-445 I	B104200338	B104170001	81/03/18	FOIA
B104170643	B104170640	81/04/15	NUREG	B104200357	B104200355	81/04/15	50-382 A
B104170644	B104170588	81/04/13	50-445 I	B104200369	B104200367	81/02/24	50-313 Q
B104170646	B104170588	81/04/13	50-445 I	B104200374	B104200371	81/04/16	50-361 A
B104170647	B104170588	81/04/13	50-445 I	B104200377	B104200370	81/04/14	50-325 S
B104170649	B104170648	81/04/15	50-3 F	B104200378	B104200373	81/02/26	50-131 Q
B104170650	B104170588	81/04/13	50-445 I	B104200384	B104200381	81/04/09	50-382 Q
B104170653	B104170588	81/04/13	50-445 I	B104200387	B104200382	81/04/07	50-260 S
B104170654	B104170648	81/04/15	50-C F	B104200392	B104200388	81/04/14	50-369 Q
B104170656	B104170588	81/04/13	50-445 I	B104200395	B104200390	81/04/14	50-369 Q
B104170657	B104170655	81/04/15	50-263 F	B104200396	B104200399	81/04/08	50-295 S
B104170660	B104170588	81/04/13	50-445 I	B104200399	B104200388	81/04/14	50-369 Q
B104170661	B104170588	81/04/13	50-445 I	B104200403	B104200388	81/04/14	50-369 Q
B104170662	B104170655	81/04/15	50-263 F	B104200411	B104200408	81/04/01	70-143
B104170665	B104170588	81/04/13	50-445 I	B104200415	B104200408	81/04/01	70-143
B104170670	B104170588	81/04/13	50-445 I	B104200422	B104200417	81/02/24	CONTRACT
B104170671	B104170588	81/04/13	50-445 I	B104200425	B104200420	81/04/10	50-250 Q
B104170674	B104170001	81/03/18	FOIA	B104200431	B104200427	81/04/10	50-250 Q
B104170675	B104170588	81/04/13	50-445 I	B104200432	B104200427	81/04/14	CONTRACT
B104170677	B104170588	81/04/13	50-445 I	B104200438	B104200427	81/04/10	50-250 Q
B104170679	B104170588	81/04/13	50-445 I	B104200440	B104200420	81/04/13	CONTRACT
B104170680	B104170001	81/03/18	50-245 P	B104200445	B104200442	81/04/10	50-335 Q
B104170681	B104170588	81/04/13	50-445 I	B104200450	B104200442	81/04/10	50-335 Q
B104170683	B104170588	81/04/13	50-445 I	B104200454	B104200442	81/04/10	50-335 Q
B104170687	B104170664	81/04/08	50-293 P	B104200456	B104200447	81/04/14	CONTRACT
B104170688	B104170588	81/04/13	50-445 I	B104200459	B104200442	81/04/10	50-335 Q
B104170690	B104170588	81/04/13	50-445 I	B104200463	B104200460	81/04/02	50-369 U
B104170693	B104170588	81/04/13	50-445 I	B104200467	B104200460	81/04/02	50-369 U
B104170700	B104170696	81/03/31	CONTRACT	B104200472	B104200460	81/04/02	50-369 U
B104170714	B104170711	81/03/31	CONTRACT	B104200476	B104200460	81/04/02	50-369 U
B104200018	B104200016	81/03/31	REGGD	B104200477	B104200470	81/04/13	50-312 P
B104200032	B104200029	81/04/08	50-321 Q	B104200480	B104200460	81/04/02	50-369 U
B104200034	B104200031	81/04/07	PR	B104200481	B104200470	81/04/13	50-312 P
B104200036	B104200029	81/04/08	50-321 Q	B104200494	B104200486	81/04/08	50-280 Q
B104200039	B104200029	81/04/08	50-321 Q	B104200495	B104200489	81/04/03	50-433 P
B104200045	B104200029	81/04/08	50-321 Q	B104200504	B104200498	81/04/13	71-4986
B104200053	B104170001	81/03/18	FOIA	B104200516	B104200505	81/03/06	50-445 Q
B104200059	B104200054	81/04/09	50-336 P	B104200520	B104200514	81/04/08	71-9056
B104200064	B104200054	81/04/09	50-336 P	B104200528	B104200524	81/01/09	50-324 Q
B104200068	B104200054	81/04/09	50-336 P	B104200533	B104200526	81/04/08	71-9011
B104200076	B104200071	81/04/03	50-249 P	B104200543	B104200524	81/01/09	50-324 Q
B104200077	B104200072	81/03/24	50-354 Q	B104200548	B104200542	81/03/26	40-2061
B104200080	B104200072	81/03/24	50-354 Q	B104200551	B104200547	81/04/03	50-331 P
B104200083	B104200071	81/04/03	50-249 P	B104200561	B104200554	81/04/16	MISC
B104200086	B104200072	81/03/24	50-354 Q	B104200566	B104200554	81/04/16	MISC
B104200087	B104200071	81/04/03	50-249 P	B104200570	B104200554	81/04/16	MISC
B104200089	B104200072	81/03/24	50-354 Q	B104200574	B104200554	81/04/16	MISC
B104200091	B104200072	81/03/24	50-354 Q	B104200575	B104200547	81/04/03	50-331 P
B104200094	B104200072	81/03/24	50-354 Q	B104200577	B104200554	81/04/16	MISC
B104200106	B104200100	81/04/06	71-420	B104200582	B104200554	81/04/16	MISC
B104200117	B104200113	81/04/06	71-407	B104200587	B104200554	81/04/16	MISC
B104200126	B104200122	81/04/06	71-411	B104200594	B104200586	81/03/03	50-382 Q
B104200135	B104200131	81/04/08	71-219	B104200596	B104200554	81/04/16	MISC
B104200137	B104170001	81/03/18	FOIA	B104200601	B104200554	81/04/16	MISC
B104200139	B104170001	81/03/18	FOIA	B104200607	B104200554	81/04/16	MISC
B104200143	B104200138	81/04/08	71-164	B104200609	B104200599	81/03/02	50-498 Q
B104200144	B104170001	81/03/18	FOIA	B104200614	B104200554	81/04/16	MISC
B104200145	B104200141	81/04/13	50-328 A	B104200617	B104200554	81/04/16	MISC
B104200151	B104200147	81/04/06	71-423	B104200621	B104200615	81/04/07	50-424 Q
B104200158	B104200155	81/04/06	71-422	B104200623	B104200554	81/04/16	MISC
B104200159	B104170001	81/03/18	FOIA	B104200628	B104200615	81/04/07	50-424 Q
B104200169	B104170001	81/03/18	FOIA	B104200629	B104200554	81/04/16	MISC
B104200171	B104200167	81/04/10	50-361 F	B104200633	B104200615	81/04/07	50-424 Q
B104200172	B104170001	81/03/18	FOIA	B104200634	B104200554	81/04/16	MISC
B104200175	B104200167	81/04/10	50-361 F	B104200636	B104200615	81/04/07	50-424 Q
B104200183	B104200178	81/04/14	CONTRACT	B104200637	B104200554	81/04/16	MISC
B104200197	B104200192	81/03/25	TOPREP	B104200641	B104200554	81/04/16	MISC
B104200259	B104200255	81/03/31	REGGD	B104200644	B104200615	81/04/07	50-424 Q
B104200266	B104200262	81/03/31	REGGD	B104200645	B104200554	81/04/16	MISC
B104200276	B104200272	81/04/01	MUREG	B104200654	B104200650	81/04/06	50-312 Q
B104200292	B104170001	81/03/18	FOIA	B104200655	B104200649	81/04/07	50-321 Q
B104200294	B104200293	81/04/14	50-377 R	B104200657	B104200650	81/04/06	50-312 Q
B104200303	B104200299	81/04/13	50-348 S	B104200658	B104200652	80/11/21	70-1308
B104200306	B104200298	81/04/13	50-296 S	B104200659	B104200650	81/04/06	50-312 Q
B104200310	B104200307	81/04/13	50-348 S	B104200664	B104200650	81/04/06	50-312 Q
B104200313	B104200309	81/04/13	50-260 S	B104200669	B104200650	81/04/06	50-312 Q

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

473

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8104200679	8104200674	81/04/06	50-271 P	8104210400	8104210396	81/04/15	50-416 A
8104200682	8104200674	81/04/06	50-271 P	8104210403	8104210396	81/04/15	50-416 A
8104200685	8104200674	81/04/06	50-271 P	8104210404	8104210396	81/04/15	50-416 A
8104200693	8104200690	81/04/07	40-8&B1	8104210406	8104210354	81/04/20	50-466 T
8104200700	8104200696	81/04/01	50-344 H	8104210408	8104210396	81/04/15	50-416 A
8104200712	8104200710	81/04/07	XPORTLIC	8104210411	8104210396	81/04/15	50-416 A
8104210015	8104210011	81/04/09	50-123 P	8104210412	8104210396	81/04/15	50-416 A
8104210019	8104210011	81/04/09	50-123 P	8104210413	8104210407	81/03/19	50-267 S
8104210022	8104210002	81/04/09	CONTRACT	8104210414	8104210409	81/04/20	50-313 S
8104210053	8104210049	81/04/02	50-498 G	8104210416	8104210396	81/04/15	50-416 A
8104210063	8104210060	81/04/08	50-302 P	8104210418	8104210396	81/04/15	50-416 A
8104210066	8104210060	81/04/08	50-302 P	8104210420	8104210396	81/04/15	50-416 A
8104210072	8104210069	81/04/08	DISCLOSURE	8104210421	8104210417	81/04/16	50-247 S
8104210084	8104210071	81/04/17	70-130B	8104210430	8104210427	81/04/14	50-255 S
8104210085	8104210078	81/03/31	50-317 P	8104210436	8104210423	81/03/31	50-275 U
8104210087	8104210080	81/04/06	50-245 P	8104210447	8104210445	81/04/13	50-346 S
8104210094	8104210080	81/04/06	50-245 P	8104210454	8104210452	81/04/17	50-361 A
8104210095	8104210078	81/03/31	50-317 P	8104210456	8104210452	81/04/17	50-361 A
8104210102	8104210098	81/04/15	50-348 P	8104210457	8104210455	81/04/16	50-333 S
8104210106	8104210101	81/04/03	50-317 P	8104210459	8104210452	81/04/17	50-361 A
8104210117	8104210101	81/04/03	50-317 P	8104210462	8104210458	81/04/20	70-2909
8104210122	8104210114	81/03/31	50-320 P	8104210465	8104210463	81/03/19	50-267 S
8104210129	8104210127	81/04/09	CONTRACT	8104210466	8104210458	81/04/20	70-2909
8104210135	8104210131	81/03/31	50-461 U	8104210467	8104210464	81/04/16	50-387 A
8104210143	8104210136	81/04/09	CONTRACT	8104210469	8104210458	81/04/20	70-2909
8104210145	8104210141	81/04/02	50-267 V	8104210470	8104210464	81/04/16	50-387 A
8104210155	8104210147	81/04/09	CONTRACT	8104210471	8104210468	81/04/15	50-327 S
8104210158	8104210151	81/04/08	CONTRACT	8104210472	8104210464	81/04/16	50-387 A
8104210182	8104210179	81/04/10	CONTRACT	8104210476	8104210473	81/04/01	50-267 S
8104210183	8104210180	81/04/06	10CFR	8104210490	8104210369	81/04/02	50-321 P
8104210184	8104210026	81/04/09	50-70 G	8104210491	8104210488	81/04/09	50-295 S
8104210187	8104210180	81/04/06	10CFR	8104210493	8104210492	81/04/20	70-2623
8104210191	8104210188	81/04/10	CONTRACT	8104210497	8104210496	80/10/31	70-371
8104210200	8104210194	81/03/31	COMMISSION	8104210498	8104210494	81/03/27	50-267 S
8104210205	8104210194	81/03/31	50-437 U	8104210499	8104210495	81/04/15	50-348 S
8104210209	8104210180	81/04/06	10CFR	8104210505	8104210500	81/04/17	50-369 G
8104210211	8104210207	81/04/13	50-290 P	8104210508	8104210500	81/04/17	50-369 G
8104210215	8104210180	81/04/06	10CFR	8104210513	8104210500	81/04/17	50-369 G
8104210227	8104210216	81/03/30	50-400 G	8104210515	8104210510	81/04/01	50-254 S
8104210232	8104210219	81/04/15	50-277 P	8104210522	8104210518	81/04/16	50-528 G
8104210235	8104210229	81/04/02	50-29 P	8104210523	8104210519	81/03/25	50-298 S
8104210237	8104210229	81/04/02	50-29 P	8104210528	8104210525	81/04/20	50-70 G
8104210241	8104210216	81/03/30	50-400 G	8104210529	8104210526	81/03/12	50-267 S
8104210242	8104210229	81/04/02	50-29 P	8104210532	8104210527	81/04/15	50-528 F
8104210248	8104210244	81/03/31	50-437 U	8104210533	8104210530	81/04/15	50-348 R
8104210250	8104210246	81/02/13	50-327 G	8104210535	8104210531	81/03/13	50-298 S
8104210252	8104210247	81/04/07	XPORTLIC	8104210540	8104210537	81/04/06	50-265 S
8104210257	8104210246	81/02/13	50-327 G	8104210545	8104210543	81/04/10	50-366 R
8104210261	8104210254	81/03/31	50-437 A	8104210550	8104210547	81/04/13	50-302 R
8104210267	8104210265	81/04/09	50-245 R	8104210552	8104210548	81/03/31	40-8786
8104210269	8104210260	81/03/27	50-260 G	8104210556	8104210554	81/04/10	50-321 R
8104210276	8104210272	81/04/15	50-280 R	8104210560	8104210558	81/04/16	50-338 R
8104210277	8104210260	81/03/27	50-260 G	8104210562	8104210559	81/04/13	RES
8104210284	8104210280	81/04/10	50-295 S	8104210563	8104210558	81/04/16	50-338 R
8104210286	8104210260	81/03/27	50-260 G	8104210565	8104210558	81/04/16	50-338 R
8104210291	8104210260	81/03/27	50-260 G	8104210665	8104210663	81/04/10	71-430
8104210310	8104210306	81/04/15	50-271 S	8104210671	8104210670	81/02/06	WASTE MGT
8104210320	8104210315	81/04/16	50-281 S	8104210672	8104210670	81/02/06	WASTE MGT
8104210322	8104210319	81/04/14	50-368 P	8104220004	8104220002	81/04/05	50-275 H
8104210326	8104210319	81/04/14	50-368 P	8104220005	8104220003	81/04/10	71-402
8104210348	8104210324	81/04/15	50-271 S	8104220009	8104220006	81/04/15	71-425
8104210348	8104210346	81/04/15	50-483 A	8104220011	8104220008	81/04/06	50-206 H
8104210350	8104210346	81/04/15	50-483 A	8104220017	8104220012	81/04/15	71-428
8104210351	8104210341	81/04/10	50-346 S	8104220020	8104220010	81/04/14	50-400 G
8104210358	8104210352	81/04/14	50-316 S	8104220025	8104220010	81/04/14	50-400 G
8104210359	8104210355	81/04/15	50-247 R	8104220031	8104220010	81/04/14	50-400 G
8104210362	8104210354	81/04/20	50-466 T	8104220033	8104220021	81/04/15	71-427
8104210363	8104210352	81/04/14	50-316 S	8104220038	8104220010	81/04/14	50-400 G
8104210368	8104210365	81/04/17	50-312 P	8104220045	8104220039	81/04/15	71-429
8104210371	8104210354	81/04/20	50-466 T	8104220047	8104220042	81/04/08	71-6458
8104210375	8104210367	81/04/14	50-282 S	8104220051	8104220010	81/04/14	50-400 G
8104210376	8104210373	81/04/17	50-271 P	8104220079	8104220068	81/04/16	50-409 G
8104210377	8104210372	81/04/15	50-302 P	8104220088	8104220082	81/04/09	50-289 G
8104210379	8104210354	81/04/20	50-466 T	8104220092	8104220087	81/04/15	50-338 G
8104210383	8104210372	81/04/15	50-302 P	8104220099	8104220087	81/04/15	50-338 G
8104210385	8104210354	81/04/20	50-466 T	8104220100	8104220095	81/04/15	50-206 G
8104210386	8104210380	81/04/14	50-366 S	8104220106	8104220087	81/04/15	50-338 G
8104210388	8104210372	81/04/15	50-302 P	8104220115	8104220110	81/04/07	50-87 G
8104210395	8104210354	81/04/20	50-466 T	8104220125	8104220120	81/04/07	WASTE MGT
8104210399	8104210374	81/04/08	50-213 P	8104220128	8104220121	81/04/03	50-301 P

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
8104220129	8104220119	81/04/09	50-361 G	8104220467	8104220382	81/03/30	40-299
8104220132	8104220121	81/04/03	50-301 P	8104220469	8104220382	81/03/30	40-299
8104220136	8104220121	81/04/03	50-301 P	8104220471	8104220449	81/04/16	50-10 P
8104220139	8104220134	81/04/07	70-124	8104220474	8104220382	81/03/30	40-299
8104220141	8104220138	81/04/15	50-334 F	8104220478	8104220449	81/04/16	50-10 P
8104220146	8104220138	81/04/15	50-334 F	8104220480	8104220382	81/03/30	40-299
8104220148	8104220148	81/03/30	71-400	8104220486	8104220382	81/03/30	40-299
8104220150	8104220142	81/04/08	40-6766	8104220488	8104220481	81/04/10	50-329 A
8104220154	8104220147	81/04/09	50-250 G	8104220491	8104220382	81/03/30	40-299
8104220157	8104220147	81/04/08	40-6766	8104220495	8104220382	81/03/30	40-259
8104220161	8104220147	81/04/09	50-250 G	8104220502	8104220497	81/04/16	50-368 H
8104220164	8104220147	81/04/09	50-250 G	8104220506	8104220496	81/04/16	50-325 S
8104220166	8104220158	81/04/15	50-409 F	8104220514	8104220509	81/04/13	50-249 S
8104220170	8104220162	31/04/17	MUREQ	8104220522	8104220519	81/04/14	50-237 S
8104220173	8104220147	81/04/09	50-250 G	8104220523	8104220517	81/04/14	50-302 S
8104220181	8104220174	81/04/08	50-259 F	8104220529	8104220518	81/04/21	50-341 K
8104220182	8104220175	81/04/16	50-334 P	8104220532	8104220518	81/04/21	50-341 K
8104220188	8104220174	81/04/08	50-239 G	8104220535	8104220528	81/04/10	50-267 G
8104220190	8104220183	81/04/13	CONTRACT	8104220536	8104220518	81/04/21	50-341 K
8104220202	8104220197	81/04/13	50-261 G	8104220541	8104220518	81/04/21	50-341 K
8104220203	8104220201	81/03/27	71-5059	8104220544	8104220518	81/04/21	50-341 K
8104220204	8104220196	81/04/15	71-9086	8104220550	8104220518	81/04/21	50-341 K
8104220205	8104220196	81/04/08	50-220 P	8104220553	8104220548	81/04/13	50-250 G
8104220208	8104220199	81/04/13	50-277 P	8104220556	8104220518	81/04/21	50-341 K
8104220210	8104220199	81/04/13	50-277 P	8104220557	8104220548	81/04/13	50-250 G
8104220214	8104220209	81/04/01	COMMISSION	8104220560	8104220518	81/04/21	50-341 K
8104220219	8104220211	81/04/13	50-338 G	8104220563	8104220518	81/04/21	50-341 K
8104220222	8104220215	81/04/15	71-5450	8104220566	8104220518	81/04/21	50-341 K
8104220224	8104220211	81/04/13	50-338 G	8104220567	8104220518	81/04/21	50-341 K
8104220225	8104220220	81/03/16	50-461 G	8104220568	8104220577	81/04/21	50-329 G
8104220227	8104220211	81/04/13	50-338 G	8104220568	8104220577	81/04/21	50-329 G
8104220231	8104220226	81/04/10	71-6581	8104220569	8104220596	81/04/13	50-445 G
8104220232	8104220211	81/04/13	50-338 G	8104220621	8104220619	81/04/08	50-250 G
8104220240	8104220237	81/04/13	50-333 P	8104220622	8104220623	81/04/14	50-331 R
8104220244	8104220242	81/04/10	ACRS	8104220623	8104220622	81/04/10	50-346 S
8104220245	8104220237	81/04/13	50-333 P	8104220629	8104220619	81/04/08	50-250 G
8104220246	8104220242	81/04/10	ACRS	8104220631	8104220619	81/04/08	50-250 G
8104220250	8104220237	81/04/13	50-333 P	8104220632	8104220632	81/04/13	50-249 S
8104220251	8104220242	81/04/10	ACRS	8104220641	8104220633	81/04/13	50-488 G
8104220255	8104220247	81/03/19	50-331 G	8104220644	8104220619	81/04/08	50-250 G
8104220266	8104220263	81/04/09	CONTRACT	8104220650	8104220619	81/04/08	50-250 G
8104220267	8104220259	81/03/24	CONTRACT	8104220651	8104220645	81/04/13	50-305 S
8104220281	8104220275	81/04/10	70-143	8104220661	8104220649	81/04/07	50-466 G
8104220286	8104220276	81/04/13	40-233	8104220664	8104220658	81/04/17	50-259 S
8104220294	8104220287	81/04/06	50-400 G	8104220672	8104220667	81/04/13	50-280 S
8104220302	8104220299	81/04/07	50-312 P	8104220674	8104220670	81/04/16	50-155 S
8104220303	8104220300	81/04/16	50-324 P	8104220678	8104220669	81/04/10	50-329 G
8104220305	8104220287	81/04/06	50-400 G	8104220680	8104220667	81/04/13	50-280 S
8104220306	8104220300	81/04/16	50-324 P	8104220686	8104220682	81/04/16	MUREQ
8104220309	8104220307	81/04/13	50-244 P	8104220690	8104220667	81/04/13	50-281 S
8104220366	8104220301	81/04/15	50-333 S	8104220693	8104220685	81/04/10	50-367 G
8104220386	8104220378	81/04/15	50-271 F	8104220697	8104220667	81/04/13	50-281 S
8104220387	8104220381	81/04/07	50-336 R	8104220702	8104220691	81/04/17	MUREQ
8104220390	8104220378	81/04/15	50-271 F	8104220713	8104220708	81/04/17	MUREQ
8104220397	8104220393	81/04/09	50-295 P	8104220721	8104220707	81/04/10	50-70 G
8104220400	8104220396	81/04/15	50-244 F	8104220722	8104220705	81/04/09	50-289 G
8104220402	8104220382	81/03/30	40-299	8104220724	8104220717	81/04/10	50-336 P
8104220404	8104220396	81/04/15	50-244 F	8104220728	8104220707	81/04/10	50-70 G
8104220406	8104220401	81/04/14	50-277 S	8104220730	8104220726	81/04/09	EXPORT LIC
8104220410	8104220382	81/03/30	40-299	8104220736	8104220707	81/04/10	50-70 G
8104220419	8104220415	81/04/13	50-289 R	8104220744	8104220707	81/04/10	50-70 G
8104220420	8104220382	81/03/30	40-299	8104220746	8104220735	81/04/11	50-461 G
8104220422	8104220413	81/04/13	50-344 S	8104220766	8104220761	81/04/06	71-421
8104220423	8104220414	81/04/01	71-9032	8104220770	8104220756	81/04/09	50-461 G
8104220425	8104220382	81/03/30	40-299	8104220781	8104220774	81/03/12	CONTRACT
8104220430	8104220424	81/04/13	50-313 R	8104220784	8104220780	81/04/16	MUREQ
8104220431	8104220416	81/04/08	SECY	8104220813	8104220807	81/04/15	71-6441
8104220434	8104220382	81/03/30	40-299	8104220835	8104220817	81/04/07	50-331 G
8104220440	8104220382	81/03/30	40-299	8104220859	8104220848	81/04/07	50-315 G
8104220441	8104220416	81/04/08	SECY	8104220863	8104220856	81/03/25	71-428
8104220442	8104220433	81/04/16	50-325 S	8104220871	8104220866	81/03/10	71-402
8104220447	8104220438	81/01/03	71-406	8104220872	8104220865	81/04/14	CONTRACT
8104220448	8104220382	81/03/30	40-299	8104220886	8104220877	81/04/10	50-324 G
8104220451	8104220416	81/04/08	SECY	8104220899	8104220877	81/04/10	50-324 G
8104220455	8104220382	81/03/30	40-299	8104220911	8104220906	81/04/10	50-245 G
8104220457	8104220450	81/04/16	50-325 S	8104220914	8104220906	81/04/10	50-245 G
8104220459	8104220449	81/04/16	50-10 P	8104220915	8104220877	81/04/10	50-324 G
8104220462	8104220382	81/03/30	40-299	8104220921	8104220877	81/04/10	50-324 G
8104220465	8104220456	81/04/03	71-432	8104220928	8104220924	81/03/20	50-320 H
8104220466	8104220449	81/04/16	50-10 P	8104220929	8104220877	81/04/10	50-324 G

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	
8104220940	8104220933	81/04/09	50-269 G		8104230632	8104230593	81/03/24	FOIA	
8104220946	8104220931	81/04/15	50-320 P		8104230636	8104230614	81/04/22	50-250 G	
8104220948	8104220943	81/04/08	50-321 G		8104230637	8104230593	81/03/24	FOIA	
8104220949	8104220933	81/04/09	50-269 G		8104230642	8104230639	81/04/15	50-293 R	
8104220952	8104220943	81/04/08	50-321 G		8104230654	8104230647	81/04/16	50-192 R	
8104220956	8104220943	81/04/08	50-321 G		8104230656	8104230593	81/03/24	FOIA	
8104220960	8104220943	81/04/08	50-321 G		8104230658	8104230653	81/04/15	REVIEW GRP	
8104220963	8104220933	81/04/09	50-269 G		8104230665	8104230593	81/03/24	FOIA	
8104220971	8104220965	81/04/08	50-259 G		8104230669	8104230593	81/03/24	FOIA	
8104220978	8104220965	81/04/08	50-259 G		8104230674	8104230664	81/04/22	50-482 K	
8104220980	8104220965	81/04/08	50-259 G		8104230676	8104230593	81/03/24	FOIA	
8104220984	8104220965	81/04/08	50-259 G		8104230682	8104230678	81/04/15	50-315 S	
8104220990	8104220965	81/04/08	50-259 G		8104230692	8104230688	81/04/16	50-312 S	
8104220992	8104220987	81/04/03	50-348 P		8104230712	8104230593	81/03/24	FOIA	
8104220993	8104220989	81/03/24	50-29 G		8104230716	8104230706	81/04/13	50-315 P	
8104220994	8104220987	81/04/03	50-348 P		8104230719	8104230593	81/03/24	FOIA	
8104220996	8104220989	81/03/24	50-29 G		8104230722	8104230706	81/04/13	50-315 P	
8104220998	8104220987	81/04/03	50-348 P		8104230726	8104230593	81/03/24	FOIA	
8104221001	8104220989	81/03/24	50-29 G		8104230732	8104230593	81/03/24	FOIA	
8104230009	8104230002	81/04/09	70-1308		8104230736	8104230593	81/03/24	FOIA	
8104230016	8104230012	81/04/13	50-333 P		8104230738	8104230728	81/04/20	50-269 P	
8104230020	8104230017	81/04/08	70-1100		8104230743	8104230739	81/04/03	50-219 P	
8104230021	8104230012	81/04/13	50-333 P		8104230745	8104230728	81/04/20	50-269 P	
8104230024	8104230022	81/04/08	50-333 P		8104230746	8104230593	81/03/24	FOIA	
8104230030	8104230028	81/04/10	50-296 P		8104230750	8104230739	81/04/03	50-219 P	
8104230036	8104230033	81/04/20	50-289 H		8104230751	8104230747	81/04/21	50-280 F	
8104230071	8104230066	81/03/31	40-3392		8104230753	8104230593	81/03/24	FOIA	
8104230075	8104230067	81/04/01	50-334 U		8104230755	8104230747	81/04/21	50-280 F	
8104230101	8104230096	81/04/14	50-321 P		8104230758	8104230593	81/03/24	FOIA	
8104230142	8104230136	81/04/13	NUREG		8104230761	8104230593	81/03/24	FOIA	
8104230148	8104230126	81/04/13	NUREG		8104230767	8104230593	81/03/24	FOIA	
8104230199	8104230191	81/04/16	50-389 G		8104230771	8104230593	81/03/24	FOIA	
8104230200	8104230193	81/04/21	50-70 P		8104230775	8104230593	81/03/24	FOIA	
8104230203	8104230193	81/04/21	50-70 P		8104230778	8104230593	81/03/24	FOIA	
8104230204	8104230198	81/04/15	50-382 G		8104230780	8104230593	81/03/24	FOIA	
8104230228	8104230213	81/04/16	70-1062		8104230781	8104230776	81/04/15	50-361 F	
8104230231	8104230227	81/04/03	50-498 G		8104230782	8104230593	81/03/24	FOIA	
8104230232	8104230213	81/04/16	FOIA		8104230783	8104230776	81/04/15	50-361 F	
8104230236	8104230227	81/04/03	50-498 G		8104230784	8104230593	81/03/24	FOIA	
8104230240	8104230227	81/04/03	50-498 G		8104230786	8104230593	81/03/24	FOIA	
8104230244	8104230234	81/04/16	50-250 P		8104230791	8104230593	81/03/24	FOIA	
8104230251	8104230234	81/04/16	50-250 P		8104230796	8104230593	81/03/24	FOIA	
8104230252	8104230246	81/04/14	50-346 G		8104230801	8104230593	81/03/24	FOIA	
8104230253	8104230243	81/03/18	50-341 G		8104230805	8104230593	81/03/24	FOIA	
8104230271	8104230259	81/03/17	50-483 G		8104230830	8104230827	81/04/03	COMMISSION	
8104230281	8104230272	81/04/17	CONTRACT		8104230845	8104230840	81/04/03	COMMISSION	
8104230293	8104230285	81/03/23	50-70 H		8104230848	8104230840	81/04/03	COMMISSION	
8104230295	8104230288	81/04/09	CONTRACT		8104230852	8104230840	81/04/03	COMMISSION	
8104230302	8104230297	81/04/17	CONTRACT		8104230855	8104230840	81/04/03	COMMISSION	
8104230312	8104230309	81/03/26	50-367 H		8104230863	8104230861	81/04/01	COMMISSION	
8104230313	8104230307	81/04/14	CONTRACT		8104230866	8104230861	81/04/01	COMMISSION	
8104230417	8104230415	81/04/15	50-302 I		8104230894	8104230891	81/04/07	PR	
8104230419	8104230413	81/04/13	50-354 P		8104230902	8104230898	81/04/17	50-387 E	
8104230420	8104230415	81/04/15	50-302 I		8104230906	8104230898	81/04/17	50-387 E	
8104230425	8104230422	81/04/10	50-295 P		8104230918	8104230911	81/04/15	27-47	
8104230437	8104230432	81/04/13	50-275 G		8104230921	8104230911	81/04/15	27-47	
8104230449	8104230444	81/04/10	50-387 H		8104230924	8104230911	81/04/15	27-47	
8104230467	8104230464	81/04/16	50-346 I		8104230927	8104230911	81/04/15	27-47	
8104230487	8104230483	81/04/10	50-293 R		8104240021	8104240019	81/04/10	PR	
8104230502	8104230491	81/04/21	50-358 A		8104240037	8104240031	81/04/22	50-289 P	
8104230507	8104230491	81/04/21	50-358 A		8104240041	8104240031	81/04/22	50-289 P	
8104230512	8104230491	81/04/21	50-358 A		8104240051	8104240048	81/03/18	50-182 G	
8104230516	8104230491	81/04/21	50-358 A		8104240055	8104240049	81/04/07	COMMISSION	
8104230520	8104230517	81/04/14	50-327 R		8104240056	8104240048	81/03/18	50-182 G	
8104230536	8104230534	81/04/12	50-213 R		8104240067	8104240061	81/03/16	50-293 G	
8104230586	8104230583	81/04/16	50-321 S		8104240073	8104240061	81/03/16	50-293 G	
8104230589	8104230585	81/04/17	50-250 G		8104240076	8104240071	81/04/13	50-416 G	
8104230591	8104230588	81/04/20	50-331 S		8104240081	8104240071	81/04/13	50-416 G	
8104230598	8104230595	81/04/15	50-312 S		8104240085	8104240082	81/04/09	COMMISSION	
8104230603	8104230600	81/04/14	50-512 S		8104240086	8104240071	81/04/13	50-416 G	
8104230610	8104230607	81/04/10	50-361 G		8104240088	8104240079	81/01/21	50-206 G	
8104230616	8104230593	81/03/24	FOIA		8104240095	8104240089	81/04/09	COMMISSION	
8104230618	8104230614	81/04/22	50-250 G		8104240100	8104240096	81/04/08	50-303 P	
8104230622	8104230609	81/04/14	50-466 G		8104240105	8104240096	81/04/08	50-305 P	
8104230623	8104230593	81/03/24	FOIA		8104240109	8104240096	81/04/08	50-305 P	
8104230625	8104230614	81/04/22	50-250 G		8104240119	8104240115	81/04/22	50-289 P	
8104230627	8104230620	81/04/14	50-361 G		8104240120	8104240114	81/03/09	50-289 G	
8104230628	8104230593	81/03/24	FOIA		8104240125	8104240114	81/03/09	50-289 G	
8104230630	8104230614	81/04/22	50-250 G		8104240129	8104240114	81/03/09	50-289 G	
8104230631	8104230626	81/04/15	50-272 R		8104240134	8104240114	81/03/09	50-289 G	

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
8104240155	8104240148	81/04/13	50-458 G	8104270147	8104270141	81/04/20	50-338 P
8104240158	8104240153	81/04/07	50-354 S	8104270150	8104270141	81/04/20	50-338 P
8104240165	8104240161	81/03/17	50-266 G	8104270162	8104270159	81/04/20	50-282 P
8104240174	8104240159	81/04/13	50-461 G	8104270166	8104270159	81/04/20	50-282 P
8104240175	8104240170	81/04/02	70-1733	8104270169	8104270159	81/04/20	50-282 P
8104240181	8104240170	81/04/02	70-1733	8104270178	8104270174	81/04/13	50-309 P
8104240183	8104240180	81/04/13	50-267 G	8104270189	8104270182	81/04/20	50-368 P
8104240187	8104240170	81/04/02	70-1733	8104270195	8104270182	81/04/20	50-368 P
8104240200	8104240198	81/03/21	50-369 F	8104270197	8104270182	81/04/20	50-368 P
8104240203	8104240198	81/03/21	50-369 F	8104270198	8104270196	81/03/30	MUREG
8104240207	8104240201	81/04/14	50-508 G	8104270205	8104270202	81/04/20	50-266 P
8104240211	8104240201	81/04/14	50-508 G	8104270210	8104270202	81/04/20	50-266 P
8104240223	8104240221	81/04/17	50-322 E	8104270216	8104270202	81/04/20	50-266 P
8104240229	8104240221	81/04/17	50-322 E	8104270221	8104270219	81/04/23	50-334 I
8104240231	8104240227	81/04/07	70-1100	8104270232	8104270224	81/04/20	50-280 P
8104240241	8104240235	81/03/12	50-220 G	8104270236	8104270224	81/04/20	50-280 P
8104240243	8104240235	81/03/12	50-220 G	8104270237	8104270224	81/04/20	50-280 P
8104240246	8104240235	81/03/12	50-220 G	8104270245	8104270240	81/04/20	50-269 P
8104240260	8104240257	81/04/13	50-295 P	8104270256	8104270240	81/04/20	50-269 P
8104240261	8104240254	81/04/13	50-498 E	8104270264	8104270240	81/04/20	50-269 P
8104240269	8104240263	81/04/15	50-424 G	8104270271	8104270270	81/04/21	50-219 I
8104240270	8104240266	81/04/17	50-387 A	8104270273	8104270270	81/04/21	50-219 I
8104240284	8104240280	81/04/15	50-338 G	8104270276	8104270268	81/04/23	50-498 T
8104240434	8104240432	81/04/17	50-309 R	8104270281	8104270268	81/04/23	50-498 T
8104240477	8104240473	81/04/14	50-311 S	8104270284	8104270280	81/04/24	50-263 P
8104240489	8104240485	81/04/01	50-251 S	8104270287	8104270268	81/04/23	50-498 T
8104240501	8104240494	81/04/09	50-272 S	8104270289	8104270268	81/04/23	50-498 T
8104240503	8104240499	81/03/21	50-369 F	8104270295	8104270294	81/04/20	50-289 P
8104240506	8104240495	81/04/17	50-368 S	8104270296	8104270268	81/04/23	50-498 T
8104240513	8104240509	81/04/09	50-272 S	8104270298	8104270268	81/04/23	50-498 T
8104240520	8104240514	81/04/16	50-295 S	8104270301	8104270268	81/04/23	50-498 T
8104240524	8104240518	81/04/16	50-301 S	8104270303	8104270268	81/04/23	50-498 T
8104240526	8104240522	81/03/20	50-335 S	8104270304	8104270268	81/04/23	50-498 T
8104240527	8104240519	81/03/27	50-335 S	8104270305	8104270268	81/04/23	50-498 T
8104240528	8104240499	81/03/21	50-369 F	8104270310	8104270309	81/04/08	50-250 S
8104240529	8104240523	81/04/16	50-272 S	8104270313	8104270312	81/04/08	50-251 S
8104240532	8104240525	81/04/14	50-369 G	8104270318	8104270315	81/04/08	50-251 S
8104240536	8104240530	81/03/20	50-335 S	8104270323	8104270321	81/04/13	50-335 S
8104240538	8104240531	81/04/16	50-366 S	8104270346	8104270342	81/04/17	50-324 S
8104240539	8104240534	81/04/14	50-272 S	8104270351	8104270339	81/04/21	50-327 S
8104240544	8104240541	81/04/20	50-338 S	8104270354	8104270350	81/04/16	50-335 S
8104240545	8104240542	81/04/15	50-277 S	8104270366	8104270362	81/04/22	50-346 S
8104240548	8104240543	81/04/15	50-272 S	8104270368	8104270365	81/04/22	50-269 P
8104240551	8104240547	81/04/20	50-289 S	8104270370	8104270268	81/04/23	50-498 T
8104240554	8104240549	81/04/16	50-346 S	8104270374	8104270268	81/04/23	50-498 T
8104240561	8104240253	81/04/14	50-566 G	8104270379	8104270268	81/04/23	50-498 T
8104240562	8104240560	81/04/14	50-410 A	8104270380	8104270377	81/04/20	50-219 R
8104240563	8104240558	81/04/15	50-219 S	8104270382	8104270268	81/04/23	50-498 T
8104240567	8104240565	81/04/20	50-338 S	8104270386	8104270268	81/04/23	50-498 T
8104240571	8104240253	81/04/14	50-566 G	8104270387	8104270385	81/04/07	50-324 R
8104240574	8104240253	81/04/14	50-566 G	8104270390	8104270268	81/04/23	50-498 T
8104240577	8104240576	81/04/10	50-302 H	8104270391	8104270388	81/03/30	FOIA
8104240578	8104240576	81/04/10	50-302 H	8104270392	8104270388	81/03/30	FOIA
8104240581	8104240579	81/04/15	50-333 P	8104270393	8104270388	81/03/30	FOIA
8104240585	8104240580	81/04/20	50-250 P	8104270394	8104270388	81/03/30	FOIA
8104240589	8104240580	81/04/20	50-250 P	8104270395	8104270388	81/03/30	FOIA
8104240592	8104240580	81/04/20	50-250 P	8104270398	8104270388	81/03/30	FOIA
8104240600	8104240201	81/04/14	50-508 G	8104270401	8104270388	81/03/30	FOIA
8104240605	8104240201	81/04/14	50-508 G	8104270402	8104270397	81/04/22	50-327 S
8104240608	8104240201	81/04/14	50-508 G	8104270404	8104270388	81/03/30	FOIA
8104240609	8104240201	81/04/14	50-508 G	8104270405	8104270268	81/04/23	50-498 T
8104240610	8104240201	81/04/14	50-508 G	8104270407	8104270388	81/03/30	FOIA
8104270026	8104270024	81/04/30	REQ00	8104270408	8104270403	81/04/14	50-369 G
8104270029	8104270022	81/03/13	50-387 S	8104270410	8104270388	81/03/30	FOIA
8104270050	8104270047	81/04/09	50-346 F	8104270411	8104270406	80/10/31	REVIEW GRP
8104270056	8104270047	81/04/09	50-346 F	8104270412	8104270403	81/04/14	50-369 G
8104270077	8104270071	81/04/20	50-313 P	8104270413	8104270388	81/03/30	FOIA
8104270081	8104270071	81/04/20	50-313 P	8104270415	8104270409	81/04/22	50-327 S
8104270088	8104270071	81/04/20	50-313 P	8104270416	8104270388	81/03/30	FOIA
8104270093	8104270071	81/04/20	50-313 P	8104270420	8104270417	81/04/06	71-419
8104270105	8104270098	81/04/20	50-346 P	8104270421	8104270388	81/03/30	FOIA
8104270110	8104270098	81/04/20	50-346 P	8104270422	8104270419	81/03/12	50-498 G
8104270113	8104270098	81/04/20	50-346 P	8104270423	8104270388	81/03/30	FOIA
8104270123	8104270117	81/04/20	50-312 P	8104270425	8104270388	81/03/30	FOIA
8104270126	8104270121	81/04/16	50-247 H	8104270426	8104270268	81/04/23	50-498 T
8104270128	8104270117	81/04/20	50-312 P	8104270427	8104270424	81/03/16	50-498 G
8104270129	8104270121	81/04/16	50-247 H	8104270429	8104270388	81/03/30	FOIA
8104270130	8104270117	81/04/20	50-312 P	8104270430	8104270268	81/04/23	50-498 T
8104270132	8104270121	81/04/16	50-247 H	8104270431	8104270388	81/03/30	FOIA
8104270144	8104270141	81/04/20	50-338 P	8104270433	8104270388	81/03/30	FOIA

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	
8104270434	8104270258	81/04/23	50-498 T		8104280297	8104280279	81/03/13	50-247 G	
8104270437	8104270268	81/04/32	50-498 T		8104280301	8104280298	81/04/10	50-395 U	
8104270440	8104270438	81/04/06	71-427		8104280303	8104280298	81/04/10	50-395 U	
8104270441	8104270268	81/04/23	50-498 T		8104280308	8104280298	81/04/10	50-395 U	
8104270442	8104270438	81/04/06	71-427		8104280309	8104280298	81/04/10	50-395 U	
8104270447	8104270268	81/04/23	50-498 T		8104280312	8104280298	81/04/10	50-395 U	
8104270448	8104270268	81/04/27	50-498 T		8104280315	8104280298	81/04/10	50-395 U	
8104270450	8104270268	81/04/23	50-498 T		8104280316	8104280298	81/04/10	50-395 U	
8104270451	8104270268	81/04/23	50-498 T		8104280317	8104280314	81/04/22	50-286 P	
8104270454	8104270268	81/04/23	50-498 T		8104280321	8104280319	81/04/22	50-171 I	
8104270455	8104270268	81/04/23	50-498 T		8104280323	8104280320	81/04/02	50-443 G	
8104270457	8104270268	81/04/23	50-498 T		8104280329	8104280326	81/04/24	50-247 P	
8104270460	8104270268	81/04/23	50-498 T		8104280334	8104280326	81/04/27	50-247 P	
8104270463	8104270268	81/04/23	50-498 T		8104280340	8104280337	81/04/09	50-315 R	
8104270464	8104270268	81/04/23	50-498 T		8104280345	8104280342	81/04/22	50-445 K	
8104270466	8104270268	81/04/23	50-498 T		8104280366	8104280361	81/04/22	50-400 R	
8104270468	8104270268	81/04/23	50-498 T		8104280367	8104280363	81/04/24	50-289 P	
8104270471	8104270268	81/04/23	50-498 T		8104280372	8104280363	81/04/24	50-289 P	
8104270474	8104270268	81/04/23	50-498 T		8104280384	8104280380	81/04/23	MISC	
8104270475	8104270268	81/04/23	50-498 T		8104280389	8104280386	81/04/23	50-244 G	
8104270476	8104270268	81/04/23	50-498 T		8104280392	8104280387	81/04/22	50-302 P	
8104270478	8104270268	81/04/23	50-498 T		8104280393	8104280380	81/04/23	MISC	
8104270479	8104280501	81/04/22	50-373 G		8104280394	8104280387	81/04/22	50-302 P	
8104270480	8104270268	81/04/23	50-498 T		8104280402	8104280400	81/04/10	50-243 G	
8104270485	8104270268	81/04/23	50-498 T		8104280408	8104280406	81/04/21	50-366 S	
8104270488	8104270268	81/04/23	50-498 T		8104280410	8104280409	81/04/22	70-143	
8104270490	8104270268	81/04/23	50-498 T		8104280420	8104280417	81/04/23	50-346 S	
8104270493	8104270268	81/04/23	50-498 T		8104280425	8104280419	81/04/24	50-282 P	
8104270506	8104270502	81/04/06	SPORT LIC		8104280429	8104280419	81/04/24	50-282 P	
8104270543	8104270538	81/04/06	XP		8104280430	8104280424	81/04/16	50-220 S	
8104280024	8104280019	81/03/19	50-271 G		8104280435	8104280432	81/04/20	50-245 S	
8104280043	8104280038	81/03/25	50-373 G		8104280440	8104280438	81/04/21	50-219 S	
8104280052	8104280047	81/04/17	50-302 P		8104280441	8104280436	81/04/23	50-315 S	
8104280054	8104280047	81/04/17	50-302 P		8104280445	8104280442	81/04/24	50-289 P	
8104280056	8104280048	81/03/03	QA999		8104280446	8104280436	81/04/23	50-315 S	
8104280058	8104280053	81/04/13	COMMISSION		8104280447	8104280443	81/04/20	50-219 S	
8104280059	8104280047	81/04/17	50-302 P		8104280449	8104280442	81/04/24	50-289 P	
8104280067	8104280061	81/03/20	50-282 G		8104280450	8104280436	81/04/23	50-315 S	
8104280071	8104280065	81/04/27	50-250 G		8104280452	8104280448	81/04/23	50-331 S	
8104280087	8104280078	81/04/10	50-201 G		8104280457	8104280454	81/04/09	50-293 S	
8104280090	8104280078	81/04/10	50-201 G		8104280461	8104280455	81/04/15	50-206 P	
8104280091	8103190133	81/03/02	50-250 S		8104280463	8104280459	81/04/24	50-289 P	
8104280095	8104280078	81/04/10	50-201 G		8104280467	8104280459	81/04/24	50-289 P	
8104280100	8104280078	81/04/10	50-201 G		8104280474	8104280473	81/04/21	50-272 S	
8104280106	8104280097	81/04/24	50-278 P		8104280475	8104280472	81/04/21	50-271 S	
8104280111	8104300415	81/04/22	10CFR		8104280477	8104280476	81/04/22	50-338 S	
8104280121	8104280109	81/04/14	50-329 G		8104280480	8104280478	81/04/24	50-389 M	
8104280131	8104280116	81/04/16	50-285 P		8104280481	8104280479	81/04/22	50-338 S	
8104280137	8104280134	81/04/23	50-320 H		8104280483	8104280482	81/04/21	50-321 S	
8104280138	8104280133	81/04/13	50-546 U		8104280486	8104280485	81/04/22	50-483 A	
8104280143	8104280116	81/04/16	50-285 P		8104280491	8104280490	81/04/16	50-213 P	
8104280150	8104280142	81/03/26	40-8631		8104280493	8104280492	81/04/16	50-348 S	
8104280153	8104280147	81/04/13	COMMISSION		8104280495	8104280494	81/04/21	TOPREP	
8104280160	8104280147	81/04/13	COMMISSION		8104280497	8104280494	81/04/21	TOPREP	
8104280165	8104280157	81/03/19	50-315 G		8104280502	8104280500	81/04/24	50-305 P	
8104280167	8104280147	81/04/13	COMMISSION		8104280509	8104280505	81/04/22	50-244 S	
8104280168	8104280147	81/04/13	COMMISSION		8104280512	8104280507	81/04/09	QA999	
8104280170	8104280147	81/04/13	COMMISSION		8104280520	8104280516	81/04/20	50-312 P	
8104280173	8104280162	81/04/15	GEN TEC IS		8104280533	8104280529	81/04/22	50-346 S	
8104280175	8104280147	81/04/13	COMMISSION		8104280535	8104280530	81/04/20	50-321 P	
8104280179	8104280176	81/03/18	50-305 G		8104280539	8104280530	81/04/20	50-321 P	
8104280180	8104280147	81/04/13	COMMISSION		8104280541	8104280537	81/04/21	50-213 S	
8104280182	8104280162	81/04/15	GEN TEC IS		8104280593	8104280587	81/04/22	50-324 P	
8104280184	8104280172	81/03/05	QA999		8104280600	8104280592	81/04/06	50-443 G	
8104280186	8104280176	81/03/18	50-305 G		8104280607	8104280592	81/04/06	50-443 G	
8104280192	8104280162	81/04/15	GEN TEC IS		8104280612	8104280592	81/05/06	50-443 G	
8104280214	8104280208	81/04/14	50-261 G		8104280620	8104280592	81/04/06	50-443 G	
8104280225	8104280222	81/03/18	50-373 G		8104280633	8104280628	81/04/20	50-335 P	
8104280233	8104280222	81/03/18	50-373 G		8104280645	8104280641	81/04/15	50-324 S	
8104280239	8104280234	81/04/17	50-269 P		8104280647	8104280643	81/03/31	50-528 G	
8104280248	8104280240	81/03/18	50-374 G		8104280648	8104280628	81/04/20	50-335 P	
8104280250	8104280244	81/04/20	50-302 P		8104280650	8104280646	81/04/16	50-348 S	
8104280257	8104280244	81/04/20	50-302 P		8104280652	8104280628	81/04/20	50-335 P	
8104280260	8104280253	81/03/03	QA999		8104280654	8104280651	81/04/21	50-311 S	
8104280264	8104280244	81/04/20	50-302 P		8104280659	8104280656	81/04/20	50-289 P	
8104280271	8104280268	81/04/24	50-289 P		8104280660	8104280657	81/04/16	50-336 S	
8104280275	8104280268	81/04/24	50-289 P		8104280664	8104280656	81/04/20	50-289 P	
8104280285	8104280277	81/03/13	50-247 G		8104280666	8104280662	81/03/11	70-158	
8104280291	8104280279	81/03/13	50-247 G		8104280667	8104280656	81/04/20	50-289 P	
8104280294	8104280279	81/03/13	50-247 G						

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
8104290672	8104290670	81/03/26	71-4986	8104290526	8104290525	81/04/24	50-247 G
8104290676	8104290674	80/11/25	70-1151	8104290575	8104290572	81/04/23	50-321 S
8104290680	8104290677	81/04/20	50-305 P	8104290581	8104290577	81/04/21	50-293 S
8104290681	8104290679	81/03/12	50-267 G	8104290588	8104290383	81/04/23	50-286 S
8104290684	8104290679	81/03/12	50-267 G	8104290594	8104290589	81/04/17	50-293 S
8104290688	8104290685	81/04/03	GA999	8104290638	8104290634	81/04/10	71-9149
8104290689	8104290685	81/04/03	GA999	8104290663	8104290658	81/03/13	50-267 G
8104290694	8104290685	81/04/03	GA999	8104290720	8104290715	81/04/21	50-546 G
8104290697	8104290685	81/04/03	GA999	8104290723	8104290719	81/04/14	50-344 P
8104290700	8104290677	81/04/20	50-305 P	8104290726	8104290719	81/04/16	50-344 P
8104290704	8104290677	81/04/20	50-305 P	8104290728	8104290719	81/04/16	50-344 P
8104290710	8104290705	81/02/17	50-220 G	8104290729	8104290724	81/04/13	50-546 S
8104290716	8104290713	81/03/20	50-327 G	8104290734	8104290724	81/04/13	50-546 S
8104290015	8104290012	81/04/15	MISC	8104290738	8104290735	81/04/09	50-271 F
8104290016	8104290013	81/04/06	50-267 G	8104290740	8104290735	81/04/09	50-271 F
8104290019	8104290017	81/03/16	50-363 G	8104290742	8104290739	81/04/22	COMMISSION
8104290023	8104290017	81/03/16	50-363 G	8104290745	8104290735	81/04/09	50-271 F
8104290025	8104290017	81/03/16	50-363 G	8104290748	8104290735	81/04/09	50-271 F
8104290029	8104290017	81/03/16	50-363 G	8104290751	8104290746	81/04/14	GA999
8104290031	8104290026	81/04/13	50-298 G	8104290753	8104290746	81/04/14	GA999
8104290038	8104290032	81/03/17	50-309 G	8104290754	8104290750	81/04/27	50-369 F
8104290040	8104290032	81/03/17	50-309 G	8104290756	8104290746	81/04/14	GA999
8104290042	8104290036	81/04/20	50-272 P	8104290757	8104290746	81/04/14	GA999
8104290045	8104290032	81/03/17	50-309 G	8104290758	8104290750	81/04/27	50-369 F
8104290047	8104290032	81/03/17	50-309 G	8104290763	8104290760	81/03/12	50-313 G
8104290056	8104290052	81/03/13	50-298 G	8104290766	8104290762	81/04/22	50-327 F
8104290057	8104290036	81/04/20	50-272 P	8104290767	8104290760	81/03/12	50-313 G
8104290062	8104290052	81/03/13	50-298 G	8104290768	8104290762	81/04/22	50-327 F
8104290072	8104290067	81/04/15	50-285 G	8104290789	8104290783	81/04/03	70-754
8104290078	8104290036	81/04/20	50-272 P	8104290802	8104290797	81/04/14	50-259 P
8104290085	8104290077	81/02/17	70-820	8104300014	8104300010	81/04/07	50-277 G
8104290093	8104290088	81/02/10	70-1703	8104300018	8104300010	81/04/07	50-277 G
8104290109	8104290102	81/02/18	50-410 G	8104300021	8104300010	81/04/07	50-277 G
8104290110	8104290104	81/03/12	50-10 R	8104300026	8104300010	81/04/07	50-277 G
8104290111	8104290100	81/04/27	50-290 G	8104300033	8104300027	81/01/23	70-2941
8104290114	8104290104	81/03/12	50-10 R	8104300048	8104300041	81/03/16	50-317 G
8104290122	8104290116	81/03/12	70-2319	8104300052	8104300041	81/03/16	50-317 G
8104290128	8104290115	81/03/20	PR	8104300053	8104300041	81/03/16	50-317 G
8104290130	8104290116	81/03/12	70-2319	8104300059	8104300041	81/03/16	50-317 G
8104290135	8104290116	81/03/12	70-2319	8104300060	8104300047	81/04/22	50-10 F
8104290140	8104290129	81/04/27	50-275 G	8104300075	8104300070	81/03/13	50-286 G
8104290150	8104290129	81/04/27	50-275 G	8104300081	8104300047	81/04/22	50-10 F
8104290218	8104290211	81/04/09	71-433	8104300086	8104300080	81/03/25	70-734
8104290226	8104290220	81/04/19	50-289 P	8104300092	8104300089	81/03/17	50-410 S
8104290233	8104290220	81/04/19	50-289 P	8104300103	8104300098	81/04/03	50-275 G
8104290238	8104290220	81/04/19	50-289 P	8104300114	8104300109	81/04/23	50-358 G
8104290241	8104290234	81/04/22	50-335 P	8104300121	8104300116	81/03/31	50-344 G
8104290256	8104290253	81/04/09	40-849B	8104300131	8104300126	81/03/26	50-275 G
8104290257	8104290247	81/04/24	CONTRACT	8104300137	8104300133	81/04/22	CONTRACT
8104290259	8104290249	81/03/11	GA999	8104300146	8104300141	81/04/22	CONTRACT
8104290268	8104290261	81/04/21	50-369 F	8104300162	8104300157	81/04/16	50-344 P
8104290277	8104290271	81/04/14	50-369 G	8104300163	8104300153	81/04/06	71-64
8104290278	8104290266	81/03/05	GA999	8104300167	8104300161	81/04/27	MISC
8104290288	8104290280	81/04/23	50-454 A	8104300169	8104300157	81/04/16	50-344 P
8104290290	8104290271	81/04/14	50-369 G	8104300173	8104300161	81/04/27	MISC
8104290301	8104290286	81/04/02	GA999	8104300177	8104300157	81/04/16	50-344 P
8104290308	8104290306	81/03/27	50-289 G	8104300183	8104300168	81/04/14	50-361 A
8104290312	8104290306	81/03/27	50-289 G	8104300188	8104300157	81/04/16	50-344 P
8104290315	8104290306	81/03/27	50-289 G	8104300199	8104300194	81/04/17	50-324 G
8104290321	8104290306	81/03/27	50-289 G	8104300213	8104300205	81/04/16	50-338 G
8104290325	8104290306	81/03/27	50-289 G	8104300216	8104300205	81/04/16	50-338 G
8104290333	8104290329	81/03/23	70-33	8104300217	8104300209	81/04/14	GA999
8104290334	8104290326	81/04/14	GA999	8104300222	8104300205	81/04/16	50-338 G
8104290339	8104290326	81/04/14	GA999	8104300223	8104300209	81/04/14	GA999
8104290346	8104290326	81/04/14	GA999	8104300225	8104300214	81/03/30	GA999
8104290349	8104290338	81/04/14	CONTRACT	8104300226	8104300205	81/04/16	50-338 G
8104290354	8104290343	81/04/15	PR	8104300228	8104300209	81/04/14	GA999
8104290359	8104290326	81/04/14	GA999	8104300230	8104300214	81/03/30	GA999
8104290378	8104290371	81/04/14	GA999	8104300234	8104300209	81/04/14	GA999
8104290389	8104290381	81/03/12	70-371	8104300238	8104300214	81/03/30	GA999
8104290396	8104290393	81/04/14	50-370 G	8104300240	8104300209	81/04/14	GA999
8104290400	8104290393	81/04/14	50-370 G	8104300241	8104300233	81/03/13	70-364
8104290475	8104290470	81/04/10	50-458 G	8104300243	8104300209	81/04/14	GA999
8104290477	8104290397	81/03/19	70-820	8104300250	8104300244	81/03/13	50-213 G
8104290480	8104290476	81/04/27	50-389 K	8104300252	8104300247	81/04/17	TOPREP
8104290492	8104290487	81/04/24	50-244 P	8104300255	8104300244	81/03/13	50-213 G
8104290494	8104290491	81/03/09	50-285 G	8104300259	8104300244	81/03/13	50-213 G
8104290498	8104290488	81/04/23	50-321 S	8104300264	8104300244	81/03/13	50-213 G
8104290517	8104290515	81/04/24	50-315 R	8104300266	8104300209	81/04/14	GA999
8104290520	8104290515	81/04/24	50-315 R	8104300268	8104300263	81/04/23	50-366 S

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
8104300276	8104300270	81/03/30	50-263 G	8104300481	8104300472	81/04/20	50-466 T
8104300282	8104300277	81/03/27	GA999	8104300483	8104300472	81/04/20	50-466 T
8104300286	8104300277	81/03/27	GA999	8104300485	8104300472	81/04/20	50-466 T
8104300288	8104300281	81/04/24	50-331 S	8104300489	8104300486	81/04/03	FOIA
8104300291	8104300277	81/03/27	GA999	8104300490	8104300486	81/04/03	FOIA
8104300295	8104300277	81/03/27	GA999	8104300491	8104300486	81/04/03	FOIA
8104300311	8104300308	81/04/24	50-272 P	8104300492	8104300486	81/04/03	FOIA
8104300314	8104300308	81/04/24	50-272 P	8104300494	8104300486	81/04/03	FOIA
8104300316	8104300312	81/04/13	50-508 G	8104300496	8104300486	81/04/03	FOIA
8104300322	8104300312	81/04/13	50-508 G	8104300497	8104300493	81/03/10	50-387 G
8104300323	8104300317	81/04/24	50-331 S	8104300498	8104300493	81/03/10	50-387 G
8104300333	8104300326	81/04/23	50-321 S	8104300501	8104300493	81/03/10	50-387 G
8104300340	8104300335	81/04/24	50-329 A	8104300503	8104300493	81/03/10	50-387 G
8104300349	8104300344	81/03/23	70-1100	8104300512	8104300507	81/02/18	70-371
8104300359	8104300352	81/02/18	70-371	8104300516	8104300513	81/04/09	EXPORT
8104300373	8104300366	81/03/13	70-33	8104300527	8104300525	81/04/17	50-244 P
8104300382	8104300377	81/03/13	50-274 G	8104300529	8104300525	81/04/17	50-244 P
8104300384	8104300376	81/04/09	FOIA	8104300531	8104300525	81/04/17	50-244 P
8104300391	8104300387	81/03/17	50-280 G	8104300537	8104300534	81/04/22	50-289 P
8104300403	8104300396	81/04/14	50-186 P	8104300539	8104300535	81/03/05	70-36
8104300405	8104300396	81/04/14	50-186 P	8104300540	8104300534	81/04/22	50-289 P
8104300410	8104300406	81/04/28	50-334 R	8104300546	8104300544	81/03/19	50-324 G
8104300423	8104300415	81/04/22	10CFR	8104300552	8104300549	81/02/13	70-2936
8104300427	8104300415	81/04/22	10CFR	8104300555	8104300553	81/02/18	50-333 G
8104300434	8104300415	81/04/22	10CFR	8104300557	8104300556	81/04/16	50-282 G
8104300438	8104300415	81/04/22	10CFR	8104300559	8104300558	81/03/25	50-338 G
8104300440	8104300415	81/04/22	10CFR	8104300561	8104300560	81/04/22	50-29 P
8104300443	8104300415	81/04/22	10CFR	8104300562	8104300560	81/04/22	50-29 P
8104300446	8104300445	81/04/21	10CFR	8104300563	8104300560	81/04/22	50-29 P
8104300455	8104300453	81/04/10	50-443 G	8104300571	8104300570	81/01/21	70-1257
8104300459	8104300458	81/04/27	50-443 G	8104300576	8104300312	81/04/13	50-508 G
8104300463	8104300462	81/04/22	50-289 G	8104300577	8104300312	81/04/13	50-508 G
8104300476	8104300472	81/04/20	50-466 T	8104300578	8104300312	81/04/13	50-508 G
8104300478	8104300472	81/04/20	50-466 T	8104300583	8104300312	81/04/13	50-508 G
8104300480	8104300472	81/04/20	50-466 T				

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. Inquiries, 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 fall 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 proprietary nature of inspection reports.
5. Letters concerning areas of noncompliance.
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 (EN's).
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, PNO'S, PNS'S 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 (LER's) 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 (PNO's) and Preliminary Notification of Safeguards Events (PN's).
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.

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.

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 .Y-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.

1. "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.

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.

NRC FORM 335 (7-77)		U.S. NUCLEAR REGULATORY COMMISSION BIBLIOGRAPHIC DATA SHEET		1. REPORT NUMBER (Assigned by DDC) NUREG-0540 Vol 3, No 4	
4. TITLE AND SUBTITLE (Add Volume No., if appropriate) Title List of Documents Made Publicly Available April 1-30, 1981				2. (Leave blank)	
7. AUTHOR(S)				3. RECIPIENT'S ACCESSION NO.	
9. PERFORMING ORGANIZATION NAME AND MAILING ADDRESS (Include Zip Code) Division of Technical Information and Document Control U.S. Nuclear Regulatory Commission Washington, D.C. 20555				5. DATE REPORT COMPLETED MONTH May YEAR 1981	
12. SPONSORING ORGANIZATION NAME AND MAILING ADDRESS (Include Zip Code) Division of Technical Information and Document Control U.S. Nuclear Regulatory Commission Washington, D.C. 20555				DATE REPORT ISSUED MONTH July YEAR 1981	
10. PROJECT/TASK/WORK UNIT NO.				6. (Leave blank)	
11. CONTRACT NO.				8. (Leave blank)	
13. TYPE OF REPORT Monthly		PERIOD COVERED (Inclusive dates)			
15. SUPPLEMENTARY NOTES				14. (Leave blank)	
16. ABSTRACT (200 words or less) <p>This document is a monthly publication containing descriptions of information received and generated by the US 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. The docketed information includes information formerly issued through the U.S. Department of Energy's Technical Information Center under the title <i>Power Reactor Docket Information (PRDI)</i>. This document replaces PRDI, which will no longer be prepared. This document contains the following indexes: Personal Author Index, Corporate Source Index, and Report Number Index.</p>					
17. KEY WORDS AND DOCUMENT ANALYSIS			17a. DESCRIPTORS		
17b. IDENTIFIERS OPEN-ENDED TERMS					
18. AVAILABILITY STATEMENT Unlimited		19. SECURITY CLASS (This report) Unclassified		21. NO. OF PAGES	
		20. SECURITY CLASS (This page) Unclassified		22. PRICE \$	