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Vol. 12, No. 10

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# Title List of Documents Made Publicly Available

October 1-31, 1990

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**U.S. Nuclear Regulatory Commission**

Office of Administration



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## CONTENTS

Preface .....	v
Arrangement of Items by Docket Number .....	ix
Alphabetic Arrangement of Docket Items by Facility Name .....	xv
Docketed Items .....	1
Low Level Radwaste Disposal Sites — Docket 27 .....	1
Domestic Licensing of Source Material — Docket 40 .....	1
Domestic Licensing of Production and Utilization Facilities — Docket 50 .....	7
Domestic Licensing of Special Nuclear Material — Docket 70 .....	141
Packaging of Radioactive Material for Transport and Transportation of Radioactive Material Under Certain Conditions — Docket 71 .....	146
Licensing of Independent Spent Fuel Storage — Docket 72 .....	150
Nondocketed Items .....	151
10 CFR — Commission Meeting Records .....	151
ACNW — Advisory Committee on Nuclear Waste .....	151
ACRS — Advisory Committee on Reactor Safeguards .....	151
ADVCM — NRC Advisory Committee .....	152
COMMISSION — NRC Commissioners .....	152
CONTRACT — NRC Contracts and Modifications .....	153
GEN TECH IS — Generic Technical Issues .....	163
I&E — Inspection and Enforcement .....	164
MISC — Public Document Room Miscellaneous .....	165
NUREG — NUREG Reports and Related Correspondence .....	165
ORG — Correspondence with Other Organizations .....	167
PR — Proposed Rule .....	167
PRM — Petition for Rulemaking .....	171
PROJ — Projects—Predocket Licensing .....	171
PT21 — Noncompliance Reports and Related Correspondence .....	171
QA999 — Quality Assurance Inspections .....	172
REGGD — Regulatory Guides .....	172
REVIEW GROUP — NRC Research Review Groups .....	173
SECY — Position Papers Before the Commission .....	174
STATE PROG — State Programs .....	174
TOPREP — Vendor Reports and Related Correspondence .....	176
WASTE MGT — Nuclear Waste Management .....	177
WASTE RES — Waste Management Research Reports .....	180
XPORTLIC — Export and Import Licenses .....	180
Personal Author Index .....	183
Corporate Source Index .....	201
Report Number Index .....	215
Cross Reference of Enclosures to Principal Documents .....	217
Appendix A — Definitions of Docket 50 Categories .....	A-1
Appendix B — Definitions of Nondocketed Categories .....	B-1

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## PREFACE

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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* in-

cludes 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. Insofar as possible, we would like this document to be a valuable part of your reference material.

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## DOCKETED ITEMS

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

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Reports (PSAR), amendments
- C. Utility Environmental Reports (ER), amendments, and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), supplements and correspondence
- E. NRC Safety Evaluation Reports (SER), supplements and correspondence
- F. Security, medical, emergency, and fire-protection plans
- G. Legal and adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Reports (FSAR) and amendments
- L. Limited work authorizations (LWA) and related correspondence
- M. Antitrust reviews and antitrust correspondence
- N. Antitrust hearing transcripts, testimony, and briefings
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins, Circulars and Information Notices, civil penalties, and related correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences, PNOs, PNSs, and related correspondence
- T. Transcripts, testimony, and briefings on non-antitrust matters
- U. Congressional/executive correspondence
- V. Licensing of operators and related correspondence
- W. Decommissioning stage documents and correspondence
- X. Onsite storage of low-level waste
- Y. Independent spent fuel storage installations

## DOCKETED ITEMS (cont.)

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

that category were filed in the time period of the report.

The principal elements of the entries in the list are

- ① P. Operating license stage documents & correspondence
- ② 8907070172      ③ Commends util for exemplary hospitality extended to visiting Soviet technical working group on 890608.
- ④ DENTON, H.R.      ⑤ Office of Governmental & Public Affairs (Post 870413). 89/06/27
- ⑦ CLARK, P.R.      ⑧ General Public Utilities Corp.—GPU Service Corp. 2 pp. 50442:181-50442:182
- ⑨ ↓      ⑩ ↓      ⑪ ↓      ⑫ ↓      ⑬ ↓

1. NRC/PDR Document category (see Appendix A).
2. NRC/PDR Accession Number (year, month, day, and sequence number of item).
3. Description of information contained in the document.
4. Personal author(s). An asterisk in this position indicates that there is no personal author.
5. Author affiliation (NRC, corporate, agency, or nonindividual source).
6. Date of document described.
7. Recipient of the document.
8. Recipient affiliation (NRC or corporate).
9. Pages in this document.
10. This five-digit number is the NRC 48X microfiche designation.

11. The three-digit portion of this entry is the number of the frame on which this document starts.
12. This five-digit number is the microfiche on which this document ends.
13. The three-digit portion of this entry is the number of the frame on which this document ends.

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 of a formal report number, it will appear in the last line of the item following entry 5.

## NONDOCKETED ITEMS

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

10CFR—Commission Meeting Records

ACRS—Advisory Committee on Reactor Safeguards

ADVCM—NRC Advisory Committees

COMMISSION—NRC Commissioners

CONTRACT—NRC Contracts and Modifications

## NONDOCKETED ITEMS (cont.)

DISCLOSURE—Financial Disclosure Information

FOIA—Freedom of Information Act Requests and Releases

GEN TECH IS—Generic Technical Issues

IE—Inspection and Enforcement Issuances

MISC—Public Document Room Miscellaneous

NUREG—NRC-Issued Formal Reports and Related Correspondence

ORG—Organizational File

PR—Proposed Rules

PRM—Petitions for Rulemaking

PROJ—Projects

PT21—10 CFR Part 21 Deficiency Reports

QA999—Quality Assurance Inspections

REGGD—Regulatory Guides

RES—Research and Technical Assistance Reports

REVIEW GRP—Research Review Groups

RM—Rulemakings

SECY—Staff Position Papers Before the Commission

STATE PROG—State Programs

TOPREP—Vendor Topical Reports and Correspondence

WASH—AEC-Issued Formal Reports and Correspondence

WM—Waste Management Documents

WMRES—Waste Management Contract Documents

XPORTLIC—Exports and Import Licenses

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

The principal elements of the nondocketed items are

① NUREG—NRC-Issued Formal Reports and Related Correspondence

②

③

④

8910100307 NUREG/CR-5340 DATA SUMMARY REPORT FOR FISSION PRODUCT RELEASE TEST VI-2

⑤

⑥

OSBORNE, M.F., COLLINS, J.L., LORENZ, R.A. Oak Ridge National Laboratory.

⑦

⑧

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⑪

FIN B-0127. ORNL/TM-11105. 89/09/30. Division of Systems Research (Post 880717). 69 pp.

⑫

⑬

⑭

⑮

51409:065-51409:134.

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|--|--|
| <p>1. Nondocket category.</p> <p>2. NRC/PDR Accession Number (year, month, day, and sequence number of item).</p> <p>3. NRC Report Number.</p> | <p>4. Title and description of information contained in the document.</p> <p>5. Personal author(s). An asterisk in this position indicates that there is no personal author.</p> |
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## NONDOCKETED ITEMS (cont.)

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6. Corporate, agency, or other nonindividual source.
7. Contract or financial identification number (FIN), if any.
8. Secondary report number, if any.
9. Date of document described.
10. NRC organizational recipient (or sponsor).
11. Pages in this document.
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The Nondocketed Items list is arranged sequentially by Accession Number within category. Indented items preceded by a dash are enclosures to unindented items.

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## ARRANGEMENT OF ITEMS BY DOCKET NUMBER

Docket	Name	Page	Docket	Name	Page
<b>Low Level Radwaste Disposal Sites - Docket 27</b>			40-8783	URANERZ USA, INC., CASPER, WY	6
27-048	RICHLAND, WA, U.S. ECOLOGY, INC.	1	40-8786	URANIUM RESOURCES, INC., RICHARDSON, TX	6
<b>Domestic Licensing of Source Material - Docket 40</b>			40-8794	MOLYCORP, INC., LOS ANGELES, CA	6
40-0017	DOW CHEMICAL CO., MIDLAND, MI	1	40-8820	AMAX, INC., GOLDEN, CO	6
40-0299	UMETCO MINERALS CORP., RIVERTON, WY	1	40-8829	FERRET EXPLORATION CO. OF NEBRASKA, INC., CRAWFORD, NE	6
40-1162	WESTERN NUCLEAR, INC., LAKEWOOD, CO	1	40-8857	POWER RESOURCES, INC., GLENROCK, WY	6
40-1341	TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN	1	40-8902	ARCO COAL CO. DP. (ATLANTIC RICHFIELD CO.), GRANTS, NM	6
40-1478	KERR-MCGEE OIL INDUSTRIES, INC., OKLAHOMA CITY, OK	1	40-8903	HOMESTAKE MINING CO., GRANTS, NM	6
40-1571	INTERIOR, DEPT. OF, RESTON, VA	2	40-8905	QUIVIRA MINING CO., GRANTS, NM	6
40-2061	KERR-MCGEE CHEMICAL CORP., WEST CHICAGO, IL	2	40-8907	UNC MINING & MILLING (DIV. OF UNITED NUCLEAR CORP.),	7
40-2259	PATHFINDER MINES CORP., RIVERTON, WY	2	40-8943	FERRET EXPLORATION CO. OF NEBRASKA, DENVER, CO	7
40-3453	ATLAS MINERALS, INC., DENVER, CO	2	40-8958	URANERZ USA, INC., CASPER, WY	7
40-4492	AMERICAN NUCLEAR CORP., CASPER, WY	3	40-8964	SEQUOYAH FUELS CORP., OKLAHOMA CITY, OK	7
40-6500	ENERGY, DEPT. OF, CANONSBURG, PA	3	40-8968	HYDRO RESOURCES, INC., DALLAS, TX	7
40-6622	PATHFINDER MINES CORP., SHIRLEY BASIN, WY	3	40-8973	SOLUTION MINING CORP., LARAMIE, WY	7
40-6659	PETROTOMICS CO., SHIRLEY BASIN, WY	3	40-8976	WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA	7
40-6940	CABOT CORP., BOYERTOWN, PA	3	40-8981	URANERZ USA, INC., CASPER, WY	7
40-7102	SHIELDALLOY METALLURGICAL CORP., NEWFIELD, NJ	3	40-8989	ENVIROCARE OF UTAH, INC., SALT LAKE CITY, UT	7
40-7455	WHITTAKER CORP., LOS ANGELES, CA	3	<b>Domestic Licensing of Production and Utilization Facilities - Docket 50</b>		
40-8027	SEQUOYAH FUELS CORP., GORE, OK	3	50-3	INDIAN POINT STATION, UNIT 1	7
40-8084	RIO ALGOM MINING CORP., MOAB, UT	4	50-5	PENNSYLVANIA STATE UNIV. RESEARCH REACTOR	7
40-8102	EXXON CO., USA, HOUSTON, TX	4	50-10	DRESDEN NUCLEAR POWER STATION, UNIT 1	8
40-8452	BEAR CREEK URANIUM CO., CASPER, WY	4	50-20	MASSACHUSETTS INSTITUTE OF TECHNOLOGY RESEARCH REACTOR	8
40-8502	MALAPAI RESOURCES CO., PHOENIX, AZ	4	50-29	YANKEE-ROWE NUCLEAR POWER STATION	8
40-8584	MINERALS EXPLORATION CO., LOS ANGELES, CA	5	50-54	CINTICHEM	9
40-8681	UMETCO MINERALS CORP., GRAND JUNCTION, CO	5	50-57	BUFFALO MATERIALS RESEARCH CENTER	9
40-8698	PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO	5	50-62	UNIV. OF VIRGINIA RESEARCH REACTOR	9
40-8724	CHEMETRON CORP., CHICAGO, IL	5	50-70	GENERAL ELECTRIC NUCLEAR TEST REACTOR	9
40-8761	ITT, ELECTRO-OPTICAL PRODUCTS DIV., ROANOKE, VA	5	50-73	GENERAL ELECTRIC NUCLEAR TEST REACTOR	9
40-8768	KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	5	50-77	CATHOLIC UNIV. OF AMERICA RESEARCH REACTOR	10
40-8778	MOLYCORP, INC., LOS ANGELES, CA	6			

Docket	Name	Page	Docket	Name	Page
50-89	GENERAL ATOMICS	10	50-245	MILLSTONE NUCLEAR POWER STATION, UNIT 1	19
50-97	CORNELL UNIV. ZERO POWER REACTOR	10	50-247	INDIAN POINT STATION, UNIT 2	21
50-116	IOWA STATE UNIV. RESEARCH REACTOR	10	50-249	DRESDEN NUCLEAR POWER STATION, UNIT 3	22
50-123	UNIV. OF MISSOURI RESEARCH REACTOR-ROLLA	10	50-250	TURKEY POINT PLANT, UNIT 3	22
50-133	HUMBOLDT BAY POWER PLANT, UNIT 3	10	50-251	TURKEY POINT PLANT, UNIT 4	24
50-134	WORCESTER POLYTECHNIC INSTITUTE RESEARCH REACTOR	10	50-252	UNIV. OF NEW MEXICO RESEARCH REACTOR	25
50-139	UNIV. OF WASHINGTON RESEARCH REACTOR	10	50-254	QUAD-CITIES STATION, UNIT 1	25
50-146	SAXTON NUCLEAR EXPERIMENTAL FACILITY	10	50-255	PALISADES NUCLEAR PLANT	26
50-148	UNIV. OF KANSAS RESEARCH REACTOR	10	50-259	BROWNS FERRY NUCLEAR POWER STATION, UNIT 1	27
50-150	OHIO STATE UNIV. RESEARCH REACTOR	11	50-260	BROWNS FERRY NUCLEAR POWER STATION, UNIT 2	28
50-155	BIG ROCK POINT NUCLEAR PLANT	11	50-261	H.B. ROBINSON PLANT, UNIT 2	29
50-157	CORNELL UNIV. RESEARCH REACTOR	11	50-263	MONTICELLO NUCLEAR GENERATING PLANT	30
50-160	GEORGIA INSTITUTE OF TECHNOLOGY RESEARCH REACTOR	11	50-265	QUAD-CITIES STATION, UNIT 2	31
50-163	GENERAL ATOMICS	12	50-266	POINT BEACH NUCLEAR PLANT, UNIT 1	32
50-166	UNIV. OF MARYLAND RESEARCH REACTOR	12	50-267	FORT ST. VRAIN NUCLEAR GENERATING STATION	33
50-170	ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE	12	50-269	OCONEE NUCLEAR STATION, UNIT 1	33
50-171	PEACH BOTTOM ATOMIC POWER STATION, UNIT 1	12	50-270	OCONEE NUCLEAR STATION, UNIT 2	34
50-182	PURDUE UNIV. RESEARCH REACTOR	12	50-271	VERMONT YANKEE NUCLEAR POWER STATION	35
50-184	NATIONAL INSTITUTE OF STANDARDS & TECHNOLOGY REACTOR	12	50-272	SALEM NUCLEAR GENERATING STATION, UNIT 1	36
50-186	UNIV. OF MISSOURI RESEARCH REACTOR-COLUMBIA	12	50-274	U.S. GEOLOGICAL SURVEY RESEARCH REACTOR	37
50-192	UNIV. OF TEXAS RESEARCH REACTOR	13	50-275	DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1	37
50-199	MANHATTAN COLLEGE RESEARCH REACTOR	13	50-277	PEACH BOTTOM ATOMIC POWER STATION, UNIT 2	38
50-206	SAN ONOFRE NUCLEAR STATION, UNIT 1	13	50-278	PEACH BOTTOM ATOMIC POWER STATION, UNIT 3	40
50-210	HADDAM NECK PLANT	14	50-280	SURRY POWER STATION, UNIT 1	41
50-219	OYSTER CREEK NUCLEAR POWER PLANT	15	50-281	SURRY POWER STATION, UNIT 2	42
50-220	NINE MILE POINT NUCLEAR STATION, UNIT 1	16	50-282	PRAIRIE ISLAND NUCLEAR STATION, UNIT 1	43
50-223	UNIV. OF LOWELL RESEARCH REACTOR	17	50-285	FORT CALHOUN STATION, UNIT 1	44
50-225	RPI CRITICAL EXPERIMENT	18	50-286	INDIAN POINT STATION, UNIT 3	45
50-237	DRESDEN NUCLEAR POWER STATION, UNIT 2	18	50-287	OCONEE NUCLEAR STATION, UNIT 3	46
50-238	NUCLEAR SHIP SAVANNAH	18	50-289	THREE MILE ISLAND NUCLEAR STATION, UNIT 1	46
50-243	OREGON STATE UNIV. RESEARCH REACTOR	18	50-293	PILGRIM NUCLEAR POWER STATION, UNIT 1	47
50-244	ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1	18	50-295	ZION NUCLEAR POWER STATION, UNIT 1	49
			50-296	BROWNS FERRY NUCLEAR POWER STATION, UNIT 3	50
			50-298	COOPER NUCLEAR STATION	51

Docket	Name	Page	Docket	Name	Page
50-301	P. POINT BEACH NUCLEAR PLANT, UNIT 2	52	50-348	JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1	86
50-302	CRYSTAL RIVER NUCLEAR PLANT, UNIT 3	53	50-352	LIMERICK GENERATING STATION, UNIT 1	87
50-304	ZION NUCLEAR POWER STATION, UNIT 2	54	50-353	LIMERICK GENERATING STATION, UNIT 2	88
50-305	KEWAUNEE NUCLEAR POWER PLANT	55	50-354	HOPE CREEK NUCLEAR STATION, UNIT 1	89
50-306	PRAIRIE ISLAND NUCLEAR STATION, UNIT 2	56	50-356	UNIV. OF ILLINOIS RESEARCH REACTOR	90
50-308	MAINE YANKEE ATOMIC POWER PLANT	57	50-358	WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1	90
50-311	SALEM NUCLEAR GENERATING STATION, UNIT 2	58	50-361	SAN ONOFRE NUCLEAR STATION, UNIT 2	90
50-312	RANCHO SECO NUCLEAR GENERATING STATION	59	50-362	SAN ONOFRE NUCLEAR STATION, UNIT 3	91
50-313	ARKANSAS NUCLEAR ONE, UNIT 1	59	50-364	JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2	93
50-315	DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1	60	50-365	EDWIN I. HATCH NUCLEAR PLANT, UNIT 2	94
50-316	DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2	61	50-368	ARKANSAS NUCLEAR ONE, UNIT 2	95
50-317	CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1	62	50-369	WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 1	96
50-318	CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2	64	50-370	WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2	97
50-320	THREE MILE ISLAND NUCLEAR STATION, UNIT 2	65	50-373	LASALLE COUNTY STATION, UNIT 1	98
50-321	EDWIN I. HATCH NUCLEAR PLANT, UNIT 1	66	50-374	LASALLE COUNTY STATION, UNIT 2	99
50-322	SHOREHAM NUCLEAR POWER STATION	66	50-382	WATERFORD GENERATING STATION, UNIT 3	99
50-323	DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2	68	50-387	SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1	100
50-324	BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2	69	50-388	SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2	102
50-325	BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1	71	50-389	ST. LUCIE PLANT, UNIT 2	103
50-327	SEQUOYAH NUCLEAR PLANT, UNIT 1	72	50-390	WATTS BAR NUCLEAR PLANT, UNIT 1	104
50-328	SEQUOYAH NUCLEAR PLANT, UNIT 2	74	50-391	WATTS BAR NUCLEAR PLANT, UNIT 2	105
50-329	MIDLAND PLANT, UNIT 1	75	50-395	VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1	106
50-330	MIDLAND PLANT, UNIT 2	75	50-396	UNIV. OF VIRGINIA CAVALIER REACTOR	107
50-331	DUANE ARNOLD ENERGY CENTER	75	50-397	WPPSS NUCLEAR PROJECT, UNIT 2	107
50-333	JAMES A. FITZPATRICK NUCLEAR POWER PLANT	76	50-400	SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1	108
50-334	BEAVER VALLEY POWER STATION, UNIT 1	77	50-407	UNIV. OF UTAH RESEARCH REACTOR	109
50-335	ST. LUCIE PLANT, UNIT 1	78	50-409	LA CROSSE BOILING WATER REACTOR	109
50-336	MILLSTONE NUCLEAR POWER STATION, UNIT 2	79	50-410	NINE MILE POINT NUCLEAR STATION, UNIT 2	110
50-338	NORTH ANNA POWER STATION, UNIT 1	80	50-412	BEAVER VALLEY POWER STATION, UNIT 2	111
50-339	NORTH ANNA POWER STATION, UNIT 2	81	50-413	CATAWBA NUCLEAR STATION, UNIT 1	112
50-341	ENRICO FERMI ATOMIC POWER PLANT, UNIT 2	82	50-414	CATAWBA NUCLEAR STATION, UNIT 2	112
50-344	TROJAN NUCLEAR PLANT	83	50-416	GRAND GULF NUCLEAR STATION, UNIT 1	113
50-346	DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1	85			

Docket	Name	Page	Docket	Name	Page
50-417	GRAND GULF NUCLEAR STATION, UNIT 2	115	STN-50-600	CARROLL FACILITY II	141
50-423	MILLSTONE NUCLEAR POWER STATION, UNIT 3	115	50-603	ALCHEMIE FACILITY 1 - CPDF	141
50-424	ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 1	116	50-604	ALCHEMIE FACILITY 2 - OLIVER SPRINGS	141
50-425	ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2	118	STN-50-605	GE ADVANCED BWR DESIGN	141
STN-50-437	FLOATING NUCLEAR PLANT	119	<b>Domestic Licensing of Special Nuclear Material - Docket 70</b>		
50-438	BELLEFONTE NUCLEAR PLANT, UNIT 1	119	70-0025	ROCKETDYNE DIV. (ROCKWELL INTERNATIONAL CORP.), CANOGA	141
50-439	BELLEFONTE NUCLEAR PLANT, UNIT 2	120	70-0027	BABCOCK & WILCOX CO., LYNCHBURG, VA	141
50-440	PERRY NUCLEAR POWER PLANT, UNIT 1	120	70-0036	COMBUSTION ENGINEERING, INC., WINDSOR, CT	142
50-441	PERRY NUCLEAR POWER PLANT, UNIT 2	122	70-0048	WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA	142
50-443	SEABROOK NUCLEAR STATION, UNIT 1	122	70-0135	BABCOCK & WILCOX CO., APOLLO, PA	142
50-444	SEABROOK NUCLEAR STATION, UNIT 2	124	70-0143	NUCLEAR FUEL SERVICES, INC., ERWIN, TN	142
50-445	COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1	125	70-0267	NEW YORK, STATE UNIV. OF, BUFFALO, NY	143
50-446	COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2	126	70-0270	MISSOURI, UNIV. OF, COLUMBIA, MO	143
STN-50-454	BYRON STATION, UNIT 1	126	70-0364	BABCOCK & WILCOX CO., PARKS TOWNSHIP, PA	143
STN-50-455	BYRON STATION, UNIT 2	127	70-0371	UNC, INC., UNCASVILLE, CT	143
STN-50-456	BRAIDWOOD STATION, UNIT 1	128	70-0398	COMMERCE, DEPT. OF, WASHINGTON, DC	144
STN-50-457	BRAIDWOOD STATION, UNIT 2	128	70-0887	CINTICHEM, INC., TUXEDO, NY	144
50-458	RIVER BEND STATION, UNIT 1	129	70-0698	WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA	144
50-460	WPPSS NUCLEAR PROJECT, UNIT 1	130	70-0734	GENERAL ATOMICS, SAN DIEGO, CA	144
50-461	CLINTON POWER STATION, UNIT 1	131	70-0754	GENERAL ELECTRIC CO., PLEASANTON, CA	144
STN-50-470	CESSAR SYSTEM 80, COMBUSTION ENGINEERING, INC.	132	70-0820	UNC RECOVERY SYSTEMS (UNITED NUCLEAR CORP.), WOOD RIVER	144
50-471	PILGRIM NUCLEAR POWER STATION, UNIT 2	132	70-0824	BABCOCK & WILCOX CO., LYNCHBURG, VA	144
STN-50-482	WO CREEK GENERATING STATION	132	70-0925	CIMARRON CORP., OKLAHOMA CITY, OK	144
STN-50-483	CALLAWAY PLANT, UNIT 1	132	70-0997	WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA	144
STN-50-498	SOUTH TEXAS PROJECT, UNIT 1	134	70-1100	COMBUSTION ENGINEERING, INC., WINDSOR, CT	144
STN-50-499	SOUTH TEXAS PROJECT, UNIT 2	135	70-1113	GENERAL ELECTRIC CO., WILMINGTON, NC	145
STN-50-508	WPPSS NUCLEAR PROJECT, UNIT 3	136	70-1143	WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA	145
STN-50-528	PALO VERDE NUCLEAR STATION, UNIT 1	136	70-1151	WESTINGHOUSE ELECTRIC CORP., COLUMBIA, SC	145
STN-50-529	PALO VERDE NUCLEAR STATION, UNIT 2	138	70-1193	CIMARRON CORP., OKLAHOMA CITY, OK	145
STN-50-530	PALO VERDE NUCLEAR STATION, UNIT 3	139	70-1201	B&W FUEL CO., LYNCHBURG, VA	145
STN-50-599	CARROLL FACILITY I	141			

Docket	Name	Page	Docket	Name	Page
70-1252	EDLOW INTERNATIONAL CO., WASHINGTON, DC	145	71-6386	MODEL: 235R001, ENERGY, DEPT. OF	147
70-1257	ADVANCED NUCLEAR FUEL CORP., RICHLAND, WA	145	71-6387	MODEL: MODEL 60, ENERGY, DEPT. OF	147
70-1374	IDAHO STATE UNIV., POCATELLO, ID	145	71-6697	MODEL: GE-8500, ENERGY, DEPT. OF	147
70-1503	WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA	146	71-6717	MODEL: 6717-B, AMERSHAM CORP.	147
70-3051	TRANSNUCLEAR, INC., ALBUQUERQUE, NM	146	71-9006	MODEL: AI 500 SU, AMERSHAM CORP.	147
			71-9007	MODEL: AI 520, AMERSHAM CORP.	147
			71-9010	MODEL: NLI-1/2, NUCLEAR ASSURANCE CORP.	147
			71-9022	MODEL: CE-250-2, COMBUSTION ENGINEERING, INC.	147
			71-9024	MODEL: STL-201, ST. LOUIS TESTING LABORATORIES	148
			71-9027	MODEL: 741 & 741E, AMERSHAM CORP.	148
			71-9028	MODEL: 684 & 684E, AMERSHAM CORP.	148
			71-9030	MODEL: SENTINEL-B, -3 & MW-3000, TELEDYNE ENERGY	148
			71-9032	MODEL: 650, AMERSHAM CORP.	148
			71-9033	MODEL: 660 & 660E, AMERSHAM CORP.	148
			71-9035	MODEL: 660 & 680E, AMERSHAM CORP.	148
			71-9036	MODEL: C-1, SOURCE PRODUCTION & EQUIPMENT CO., INC.	148
			71-9039	MODEL: 715, AMERSHAM CORP.	148
			71-9044	MODEL: 1600, GENERAL ELECTRIC CO.	148
			71-9049	MODEL: GE-500, ADVANCED MEDICAL SYSTEMS, INC.	148
			71-9053	MODEL: 683, AMERSHAM CORP.	148
			71-9056	MODEL: SPEC 2-T, SOURCE PRODUCTION & EQUIPMENT CO.,	148
			71-9057	MODEL: FPD-100, GENERAL ATOMICS	148
			71-9094	MODEL: CNS 14-195-H, CHEM-NUCLEAR SYSTEMS, INC.	148
			71-9096	MODEL: CNS 21-300, CHEM-NUCLEAR SYSTEMS, INC.	148
			71-9098	MODEL: CI-20WC-2 & CI-20WC-2A, CINTICHEM, INC.	148
			71-9107	MODEL: 771, AMERSHAM CORP.	149
			71-9128	MODEL: C-8, AMERSHAM CORP.	149
			71-9132	MODEL: T-3, ENERGY, DEPT. OF	149
			71-9133	MODEL: C-10, AMERSHAM CORP.	149
			71-9135	MODEL: CENTURY S & SA, CENTURY UNIVERSAL S & SA,	149
			71-9139	MODEL: 589, GENERAL ELECTRIC CO.	149
			71-9148	MODEL: 770, AMERSHAM CORP.	149
			71-9151	MODEL: HN-100 SERIES 3, ET AL, SCIENTIFIC ECOLOGY	149
			71-9157	MODEL: IR-100, INDUSTRIAL NUCLEAR CO.	149
			71-9174	MODEL: F-147, THERATRONICS INTERNATIONAL, LTD.	149
			71-9185	MODEL: OP-100, INDUSTRIAL NUCLEAR CO.	149
<b>Packaging of Radioactive Material for Transport and Transportation of Radioactive Material Under Certain Conditions - Docket 71</b>					
71-0090	COMBUSTION ENGINEERING CO., INC.	146			
71-0102	SOURCE PRODUCTION & EQUIPMENT CO., INC.	146			
71-0135	BABCOCK & WILCOX CO.	146			
71-0170	GENERAL ELECTRIC CO.	146			
71-0192	PACIFIC NUCLEAR SYSTEMS, INC.	146			
71-0230	BABCOCK & WILCOX CO.	146			
71-0250	TRANSNUCLEAR, INC.	146			
71-0383	BALTIMORE GAS & ELECTRIC CO.	146			
71-0390	COMMERCE, DEPT. OF	146			
71-0546	VECTOR CORP.	146			
71-4986	MODEL: RA-2, RA-3, GENERAL ELECTRIC CO.	146			
71-5341	MODEL: NFP-55, BABCOCK & WILCOX CO.	146			
71-5450	MODEL: RCC, -1, -2, -3, -4, WESTINGHOUSE ELECTRIC CORP.	146			
71-541	MODEL: UNC-2500, UNC NAVAL PRODUCTS, INC. (DIV. OF UNC,	146			
71-5805	MODEL: CNS 3-55, CHEM-NUCLEAR SYSTEMS, INC.	146			
71-5862	MODEL: SENTINEL-100F, TELEDYNE ENERGY SYSTEMS	146			
71-5910	MODEL: NNFD-SA-2, BABCOCK & WILCOX CO.	146			
71-5957	MODEL: BMI-1, CINTICHEM, INC.	147			
71-5979	MODEL: 5979, ALPHA-OMEGA SERVICES, INC.	147			
71-5980	MODEL: GE-600, GENERAL ELECTRIC CO.	147			
71-6058	MODEL: B-3, CINTICHEM, INC.	147			
71-6078	MODEL: 927A1 & 927C1, COMBUSTION ENGINEERING, INC.	147			
71-6206	MODEL: MODEL B, B&W FUEL CO.	147			
71-6272	MODEL: 6272, U.S. ECOLOGY, INC.	147			
71-6294	MODEL: UNC-2901, COMBUSTION ENGINEERING, INC.	147			
71-6346	MODEL: FSV-1 & FSV-1A, PUBLIC SERVICE CO. OF COLORADO	147			
71-6357	MODEL: NNFD-10, BABCOCK & WILCOX CO.	147			

Docket	Name	Page	Docket	Name	Page
71-9204	MODEL: CNS 10-160B, CHEM-NUCLEAR SYSTEMS, INC.	149	71-9238	MODEL: PATHFINDER, NORTHERN STATES POWER CO.	149
71-9212	MODEL: 72-B, NUCLEAR PACKAGING, INC.	149	71-9239	MODEL: MCC, WESTINGHOUSE ELECTRIC CORP.	150
71-9213	MODEL: TN-GEMINI, TRANSNUCLEAR, INC.	149	71-9853	MODEL: ORNL, BNL & NBS UNIR. CONT., ENERGY, DEPT. OF	150
71-9222	MODEL: 14-215, SCIENTIFIC ECOLOGY GROUP, INC.	149	<b>Licensing of Independent Spent Fuel Storage - Docket 72</b>		
71-9225	MODEL: NAC-LWT, NUCLEAR ASSURANCE CORP.	149	72-0004	DUKE POWER CO., 50-269, 50-270 & 50-287	150
71-9226	MODEL: 200J, GENERAL ELECTRIC CO.	149	72-0008	BALTIMORE GAS & ELECTRIC CO., 50-317 & 50-318	150
71-9232	MODEL: 140B, NUCLEAR PACKAGING, INC.	149	72-0009	PUBLIC SERVICE CO. OF COLORADO, 50-267	150
71-9235	MODEL: NAC-STC, NUCLEAR ASSURANCE CORP.	149	72-0010	NORTHERN STATES POWER CO., 50-282 & 50-306	150

## ALPHABETIC ARRANGEMENT OF DOCKET ITEMS BY FACILITY NAME

Name	Docket	Page	Name	Docket	Page
<b>Low Level Radwaste Disposal Sites - Docket 27</b>			SEQUOYAH FUELS CORP., GORE, OK	40-8027	3
RICHLAND, WA, U.S. ECOLOGY, INC.	27-048	1	SEQUOYAH FUELS CORP., OKLAHOMA CITY, OK	40-8964	7
<b>Domestic Licensing of Source Material - Docket 40</b>			SHIELDALLOY METALLURGICAL CORP., NEWFELD, NJ	40-7102	3
AMAX, INC., GOLDEN, CO	40-8820	6	SOLUTION MINING CORP., LARAMIE, WY	40-8973	7
AMERICAN NUCLEAR CORP., CASPER, WY	40-4492	2	TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN	40-1341	1
ARCO COAL CO. DIV. (ATLANTIC RICHFIELD CO.), GRANTS, NM	40-8902	6	UMETCO MINERALS CORP., GRAND JUNCTION, CO	40-8681	5
ATLAS MINERALS, INC., DENVER, CO	40-3453	2	UMETCO MINERALS CORP., RIVERTON, WY	40-0299	1
BEAR CREEK URANIUM CO., CASPER, WY	40-8452	4	UNC MINING & MILLING (DIV. OF UNITED NUCLEAR CORP.),	40-8907	7
CABOT CORP., BOYERTOWN, PA	40-6940	3	URANERZ USA, INC., CASPER, WY	40-8783	6
CHEMETRON CORP., CHICAGO, IL	40-8724	5	URANERZ USA, INC., CASPER, WY	40-8958	7
DOW CHEMICAL CO., MIDLAND, MI	40-0017	1	URANERZ USA INC., CASPER, WY	40-8981	7
ENERGY, DEPT. OF, CANONSBURG, PA	40-6500	3	URANIUM RESOURCES, INC., RICHARDSON, TX	40-8786	6
ENVIROCARE OF UTAH, INC., SALT LAKE CITY, UT	40-8989	7	WESTERN NUCLEAR, INC., LAKEWOOD, CO	40-1162	1
EXXON CO., USA, HOUSTON, TX	40-8102	4	WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA	40-8976	7
FERRET EXPLORATION CO. OF NEBRASKA, DENVER, CO	40-8	7	WHITTAKER CORP., LOS ANGELES, CA	40-7455	3
FERRET EXPLORATION CO. OF NEBRASKA, INC., CRAWFORD, NE	40-8829	✓	<b>Domestic Licensing of Production and Utilization Facilities - Docket 50</b>		
HOMESTAKE MINING CO., GRANTS, NM	40-8903	6	ALCHEMIE FACILITY 1 - OPDF	50-603	141
HYDRO RESOURCES, INC., DALLAS, TX	40-8968	7	ALCHEMIE FACILITY 2 - OLIVER SPRINGS	50-604	141
INTERIOR, DEPT. OF, RESTON, VA	40-1571	2	ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 1	50-424	116
ITT, ELECTRO-OPTICAL PRODUCTS DIV., ROANOKE, VA	40-8761	5	ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2	50-425	118
KERR-MCGEE CHEMICAL CORP., WEST CHICAGO, IL	40-2061	2	ARKANSAS NUCLEAR ONE, UNIT 1	50-313	59
KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	40-8768	5	ARKANSAS NUCLEAR ONE, UNIT 2	50-368	95
KERR-MCGEE OIL INDUSTRIES, INC., OKLAHOMA CITY, OK	40-1478	1	ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE	50-170	12
MALAPAI RESOURCES CO., PHOENIX, AZ	40-8502	4	BEAVER VALLEY POWER STATION, UNIT 1	50-334	77
MINERALS EXPLORATION CO., LOS ANGELES, CA	40-8584	5	BEAVER VALLEY POWER STATION, UNIT 2	50-412	111
MOLYCORP, INC., LOS ANGELES, CA	40-8794	6	BELLEFONTE NUCLEAR PLANT, UNIT 1	50-438	119
MOLYCORP, INC., LOS ANGELES, CA	40-8778	6	BELLEFONTE NUCLEAR PLANT, UNIT 2	50-439	120
PATHFINDER MINES CORP., RIVERTON, WY	40-2259	2	BIG ROCK POINT NUCLEAR PLANT	50-155	11
PATHFINDER MINES CORP., SHIRLEY BASIN, WY	40-8622	3	BRAIDWOOD STATION, UNIT 1	STN-50-456	128
PETROTOMICS CO., SHIRLEY BASIN, WY	40-6659	3	BRAIDWOOD STATION, UNIT 2	STN-50-457	128
PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO	40-8698	5	BROWNS FERRY NUCLEAR POWER STATION, UNIT 1	50-250	27
POWER RESOURCES, INC., GLENROCK, WY	40-8857	6	BROWNS FERRY NUCLEAR POWER STATION, UNIT 2	50-260	28
QUIVIRA MINING CO., GRANTS, NM	40-8905	6	BROWNS FERRY NUCLEAR POWER STATION, UNIT 3	50-296	50
RIO ALGOM MINING CORP., MOAB, UT	40-8084	4	BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1	50-325	71



Name	Docket	Page	Name	Docket	Page
BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2	50-324	69	FORT ST. VRAIN NUCLEAR GENERATING STATION	50-267	33
BUFFALO MATERIALS RESEARCH CENTER	50-57	9	GE ADVANCED BWR DESIGN	STN-50-805	141
BYRON STATION, UNIT 1	STN-50-454	126	GENERAL ATOMICS	50-89	10
BYRON STATION, UNIT 2	STN-50-455	127	GENERAL ATOMICS	50-163	12
CALLAWAY PLANT, UNIT 1	STN-50-483	133	GENERAL ELECTRIC NUCLEAR TEST REACTOR	50-73	9
CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1	50-317	62	GENERAL ELECTRIC NUCLEAR TEST REACTOR	50-70	9
CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2	50-318	64	GEORGIA INSTITUTE OF TECHNOLOGY RESEARCH REACTOR	50-160	11
CARROLL FACILITY I	STN-50-599	141	GRAND GULF NUCLEAR STATION, UNIT 1	50-416	113
CARROLL FACILITY II	STN-50-600	141	GRAND GULF NUCLEAR STATION, UNIT 2	50-417	115
CATAWBA NUCLEAR STATION, UNIT 1	50-413	112	H.B. ROBINSON PLANT, UNIT 2	50-261	29
CATAWBA NUCLEAR STATION, UNIT 2	50-414	112	HADDAM NECK PLANT	50-213	14
CATHOLIC UNIV. OF AMERICA RESEARCH REACTOR	50-77	10	HOPE CREEK NUCLEAR STATION, UNIT 1	50-354	89
CESSAR SYSTEM 80, COMBUSTION ENGINEERING, INC.	STN-50-470	132	HUMBOLDT BAY POWER PLANT, UNIT 3	50-133	10
CINTICHEM	50-54	9	INDIAN POINT STATION, UNIT 1	50-3	7
CLINTON POWER STATION, UNIT 1	50-461	131	INDIAN POINT STATION, UNIT 2	50-247	21
COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1	50-445	125	INDIAN POINT STATION, UNIT 3	50-286	45
COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2	50-446	126	IOWA STATE UNIV. RESEARCH REACTOR	50-116	10
COOPER NUCLEAR STATION	50-298	51	JAMES A. FITZPATRICK NUCLEAR POWER PLANT	50-333	76
CORNELL UNIV. RESEARCH REACTOR	50-157	11	JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1	50-348	86
CORNELL UNIV. ZERO POWER REACTOR	50-97	10	JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2	50-364	93
CRYSTAL RIVER NUCLEAR PLANT, UNIT 3	50-302	53	KEWAUNEE NUCLEAR POWER PLANT	50-305	55
DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1	50-346	85	LA CROSSE BOILING WATER REACTOR	50-409	109
DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1	50-275	37	LASALLE COUNTY STATION, UNIT 1	50-373	98
DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2	50-323	68	LASALLE COUNTY STATION, UNIT 2	50-374	99
DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1	50-315	60	LIMERICK GENERATING STATION, UNIT 1	50-352	87
DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2	50-316	61	LIMERICK GENERATING STATION, UNIT 2	50-353	88
DRESDEN NUCLEAR POWER STATION, UNIT 1	50-10	8	MAINE YANKEE ATOMIC POWER PLANT	50-309	57
DRESDEN NUCLEAR POWER STATION, UNIT 2	50-237	18	MANHATTAN COLLEGE RESEARCH REACTOR	50-199	13
DRESDEN NUCLEAR POWER STATION, UNIT 3	50-249	22	MASSACHUSETTS INSTITUTE OF TECHNOLOGY RESEARCH REACTOR	50-20	8
DUANE ARNOLD ENERGY CENTER	50-331	75	MIDLAND PLANT, UNIT 1	50-329	75
EDWIN I. HATCH NUCLEAR PLANT, UNIT 1	50-321	66	MIDLAND PLANT, UNIT 2	50-330	75
EDWIN I. HATCH NUCLEAR PLANT, UNIT 2	50-366	94	MILLSTONE NUCLEAR POWER STATION, UNIT 1	50-245	19
ENRICO FERMI ATOMIC POWER PLANT, UNIT 2	50-341	82	MILLSTONE NUCLEAR POWER STATION, UNIT 2	50-336	79
FLOATING NUCLEAR PLANT	STN-50-437	119	MILLSTONE NUCLEAR POWER STATION, UNIT 3	50-423	115
FORT CALHOUN STATION, UNIT 1	50-285	44	MONTICELLO NUCLEAR GENERATING PLANT	50-263	30
			NATIONAL INSTITUTE OF STANDARDS & TECHNOLOGY REACTOR	50-184	12

Name	Docket	Page	Name	Docket	Page
NINE MILE POINT NUCLEAR STATION, UNIT 1	50-220	18	SAN ONOFRE NUCLEAR STATION, UNIT 1	50-206	13
NINE MILE POINT NUCLEAR STATION, UNIT 2	50-410	110	SAN ONOFRE NUCLEAR STATION, UNIT 2	50-361	90
NORTH ANNA POWER STATION, UNIT 1	50-338	80	SAN ONOFRE NUCLEAR STATION, UNIT 3	50-362	91
NORTH ANNA POWER STATION, UNIT 2	50-339	81	SAXTON NUCLEAR EXPERIMENTAL FACILITY	50-146	10
NUCLEAR SHIP SAVANNAH	50-238	18	SEABROOK NUCLEAR STATION, UNIT 1	50-443	122
OCONEE NUCLEAR STATION, UNIT 1	50-269	33	SEABROOK NUCLEAR STATION, UNIT 2	50-444	124
OCONEE NUCLEAR STATION, UNIT 2	50-270	34	SEQUOYAH NUCLEAR PLANT, UNIT 1	50-327	72
OCONEE NUCLEAR STATION, UNIT 3	50-287	46	SEQUOYAH NUCLEAR PLANT, UNIT 2	50-328	74
OHIO STATE UNIV. RESEARCH REACTOR	50-150	11	SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1	50-400	108
OREGON STATE UNIV. RESEARCH REACTOR	50-243	18	SHOREHAM NUCLEAR POWER STATION	50-322	66
OYSTER CREEK NUCLEAR POWER PLANT	50-219	15	SOUTH TEXAS PROJECT, UNIT 1	STN-50-498	134
PALISADES NUCLEAR PLANT	50-255	26	SOUTH TEXAS PROJECT, UNIT 2	STN-50-499	135
PALO VERDE NUCLEAR STATION, UNIT 1	STN-50-528	136	ST. LUCIE PLANT, UNIT 1	50-335	78
PALO VERDE NUCLEAR STATION, UNIT 2	STN-50-529	138	ST. LUCIE PLANT, UNIT 2	50-389	103
PALO VERDE NUCLEAR STATION, UNIT 3	STN-50-530	139	SURRY POWER STATION, UNIT 1	50-280	41
PEACH BOTTOM ATOMIC POWER STATION, UNIT 1	50-171	12	SURRY POWER STATION, UNIT 2	50-281	42
PEACH BOTTOM ATOMIC POWER STATION, UNIT 2	50-277	38	SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1	50-387	100
PEACH BOTTOM ATOMIC POWER STATION, UNIT 3	50-278	40	SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2	50-388	102
PENNSYLVANIA STATE UNIV. RESEARCH REACTOR	50-5	7	THREE MILE ISLAND NUCLEAR STATION, UNIT 1	50-289	46
PERRY NUCLEAR POWER PLANT, UNIT 1	50-440	120	THREE MILE ISLAND NUCLEAR STATION, UNIT 2	50-320	65
PERRY NUCLEAR POWER PLANT, UNIT 2	50-441	122	TROJAN NUCLEAR PLANT	50-344	83
PILGRIM NUCLEAR POWER STATION, UNIT 1	50-293	47	TURKEY POINT PLANT, UNIT 3	50-250	22
PILGRIM NUCLEAR POWER STATION, UNIT 2	50-471	132	TURKEY POINT PLANT, UNIT 4	50-251	24
POINT BEACH NUCLEAR PLANT, UNIT 1	50-266	32	U.S. GEOLOGICAL SURVEY RESEARCH REACTOR	50-274	37
POINT BEACH NUCLEAR PLANT, UNIT 2	50-301	52	UNIV. OF ILLINOIS RESEARCH REACTOR	50-356	90
PRAIRIE ISLAND NUCLEAR STATION, UNIT 1	50-282	43	UNIV. OF KANSAS RESEARCH REACTOR	50-148	10
PRAIRIE ISLAND NUCLEAR STATION, UNIT 2	50-306	56	UNIV. OF LOWELL RESEARCH REACTOR	50-223	17
PURDUE UNIV. RESEARCH REACTOR	50-182	12	UNIV. OF MARYLAND RESEARCH REACTOR	50-166	12
QUAD-CITIES STATION, UNIT 1	50-254	25	UNIV. OF MISSOURI RESEARCH REACTOR-COLUMBIA	50-186	12
QUAD-CITIES STATION, UNIT 2	50-265	31	UNIV. OF MISSOURI RESEARCH REACTOR-ROLLA	50-123	10
RANCHO SECO NUCLEAR GENERATING STATION	50-312	59	UNIV. OF NEW MEXICO RESEARCH REACTOR	50-252	25
RIVER BEND STATION, UNIT 1	50-458	129	UNIV. OF TEXAS RESEARCH REACTOR	50-192	13
ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1	50-244	18	UNIV. OF UTAH RESEARCH REACTOR	50-407	109
RPI CRITICAL EXPERIMENT	50-225	18	UNIV. OF VIRGINIA CAVALIER REACTOR	50-396	107
SALEM NUCLEAR GENERATING STATION, UNIT 1	50-272	36	UNIV. OF VIRGINIA RESEARCH REACTOR	50-62	9
SALEM NUCLEAR GENERATING STATION, UNIT 2	50-311	58	UNIV. OF WASHINGTON RESEARCH REACTOR	50-139	10
			VERMONT YANKEE NUCLEAR POWER STATION	50-271	35

Name	Docket	Page	Name	Docket	Page
VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1	50-395	106	ROCKETDYNE DIV. (ROCKWELL INTERNATIONAL CORP.), CANOGA	70-0025	141
WATERFORD GENERATING STATION, UNIT 3	50-382	99	TRANSNUCLEAR, INC., AIKEN, SC	70-3051	146
WATTS BAR NUCLEAR PLANT, UNIT 1	50-390	104	UNC RECOVERY SYSTEMS (UNITED NUCLEAR CORP.), WOOD RIVER	70-0820	144
WATTS BAR NUCLEAR PLANT, UNIT 2	50-391	105	UNC, INC., UNCASVILLE, CT	70-0371	143
WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 1	50-369	96	WESTINGHOUSE ELECTRIC CORP., COLUMBIA, SC	70-1151	145
WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2	50-370	97	WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA	70-0997	144
WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1	50-358	90	WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA	70-0698	144
WOLF CREEK GENERATING STATION	STN-50-482	132	WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA	70-1143	145
WORCESTER POLYTECHNIC INSTITUTE RESEARCH REACTOR	50-134	10	WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA	70-1503	146
WPPSS NUCLEAR PROJECT, UNIT 1	50-460	130	WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA	70-0048	142
WPPSS NUCLEAR PROJECT, UNIT 2	50-397	107			
WPPSS NUCLEAR PROJECT, UNIT 3	STN-50-508	136			
YANKEE-ROWE NUCLEAR POWER STATION	50-29	8	<b>Packaging of Radioactive Material for Transport and Transportation of Radioactive Material Under Certain Conditions - Docket 71</b>		
ZION NUCLEAR POWER STATION, UNIT 1	50-295	49	BABCOCK & WILCOX CO.	71-0135	146
ZION NUCLEAR POWER STATION, UNIT 2	50-304	54	BABCOCK & WILCOX CO.	71-0230	146
<b>Domestic Licensing of Special Nuclear Material - Docket 70</b>			BALTIMORE GAS & ELECTRIC CO.	71-0383	146
ADVANCED NUCLEAR FUELS CORP., RICHLAND, WA	70-1257	145	COMBUSTION ENGINEERING CO., INC.	71-0090	146
B&W FUEL CO., LYNCHBURG, VA	70-1201	145	COMMERCE, DEPT. OF	71-0390	146
BABCOCK & WILCOX CO., APOLLO, PA	70-0135	142	GENERAL ELECTRIC CO.	71-0170	146
BABCOCK & WILCOX CO., LYNCHBURG, VA	70-0027	141	MODEL: 14-215, SCIENTIFIC ECOLOGY GROUP, INC.	71-9222	149
BABCOCK & WILCOX CO., LYNCHBURG, VA	70-0824	144	MODEL: 140B, NUCLEAR PACKAGING, INC.	71-9232	149
BABCOCK & WILCOX CO., PARKS TOWNSHIP, PA	70-0364	143	MODEL: 1600, GENERAL ELECTRIC CO.	71-9044	148
CIMARRON CORP., OKLAHOMA CITY, OK	70-0925	144	MODEL: 2000, GENERAL ELECTRIC CO.	71-9228	149
CIMARRON CORP., OKLAHOMA CITY, OK	70-1193	145	MODEL: 235R001, ENERGY, DEPT. OF	71-6386	147
CINTICHEM, INC., TUXEDO, NY	70-0887	144	MODEL: 589, GENERAL ELECTRIC CO.	71-9139	149
COMBUSTION ENGINEERING, INC., WINDSOR, CT	70-1100	144	MODEL: 5979, ALPHA-OMEGA SERVICES, INC.	71-5979	147
COMBUSTION ENGINEERING, INC., WINDSOR, CT	70-0036	142	MODEL: 6272, U.S. ECOLOGY, INC.	71-6272	147
COMMERCE, DEPT. OF, WASHINGTON, DC	70-0398	144	MODEL: 650, AMERSHAM CORP.	71-9032	148
EDLOW INTERNATIONAL CO., WASHINGTON, DC	70-1252	145	MODEL: 680 & 680E, AMERSHAM CORP.	71-9033	148
GENERAL ATOMICS, SAN DIEGO, CA	70-0734	144	MODEL: 6717-B, AMERSHAM CORP.	71-6717	147
GENERAL ELECTRIC CO., PLEASANTON, CA	70-0754	144	MODEL: 680 & 680E, AMERSHAM CORP.	71-9035	148
GENERAL ELECTRIC CO., WILMINGTON, NC	70-1113	145	MODEL: 683, AMERSHAM CORP.	71-9053	148
IDAHO STATE UNIV., POCA TELLO, ID	70-1374	145	MODEL: 684 & 684E, AMERSHAM CORP.	71-9028	148
MISSOURI, UNIV. OF, COLUMBIA, MO	70-0270	143	MODEL: 715, AMERSHAM CORP.	71-9039	148
NEW YORK, STATE UNIV. OF, BUFFALO, NY	70-0267	143	MODEL: 72-B, NUCLEAR PACKAGING, INC.	71-9212	149
NUCLEAR FUEL SERVICES, INC., ERWIN, TN	70-0143	142	MODEL: 741 & 741E, AMERSHAM CORP.	71-9027	148
			MODEL: 770, AMERSHAM CORP.	71-9148	149
			MODEL: 771, AMERSHAM CORP.	71-9107	149

Name	Docket	Page	Name	Docket	Page
MODEL: 927A1 & 927C1, COMBUSTION ENGINEERING, INC.	71-6078	147	MODEL: NFP-55, BABCOCK & WILCOX CO.	71-5341	146
MODEL: AI 500 SU, AMERSHAM CORP.	71-9006	147	MODEL: NLI-1/2, NUCLEAR ASSURANCE CORP.	71-9010	147
MODEL: AI 520, AMERSHAM CORP.	71-9007	147	MODEL: NNFD-10, BABCOCK & WILCOX CO.	71-6357	147
MODEL: B-3, CINTICHEM, INC.	71-6058	147	MODEL: NNFD-SA-2, BABCOCK & WILCOX CO.	71-5910	146
MODEL: BMI-1, CINTICHEM, INC.	71-5957	147	MODEL: OP-100, INDUSTRIAL NUCLEAR CO.	71-9185	149
MODEL: C-1, SOURCE PRODUCTION & EQUIPMENT CO., INC.	71-9036	146	MODEL: ORNL, BNL & NBS UNIR. CONT., ENERGY, DEPT. OF	71-9853	150
MODEL: C-10, AMERSHAM CORP.	71-9133	149	MODEL: PATHFINDER, NORTHERN STATES POWER CO.	71-9238	149
MODEL: C-8, AMERSHAM CORP.	71-9128	149	MODEL: RA-2, RA-3, GENERAL ELECTRIC CO.	71-4986	146
MODEL: CE-250-2, COMBUSTION ENGINEERING, INC.	71-9022	147	MODEL: RCC, -1, -2, -3, -4, WESTINGHOUSE ELECTRIC CORP.	71-5450	146
MODEL: CENTURY S & SA, CENTURY UNIVERSAL S & SA,	71-9135	149	MODEL: SENTINEL-100F, TELEDYNE ENERGY SYSTEMS	71-5862	146
MODEL: CI-20WC-2 & CI-20WC-2A, CINTICHEM, INC.	71-9098	146	MODEL: SENTINEL-8, -3 & MW-3000, TELEDYNE ENERGY	71-9030	148
MODEL: CNS 10-160B, CHEM-NUCLEAR SYSTEMS, INC.	71-9204	149	MODEL: SPEC 2-T, SOURCE PRODUCTION & EQUIPMENT CO.,	71-9056	148
MODEL: CNS 14-195-H, CHEM-NUCLEAR SYSTEMS, INC.	71-9094	148	MODEL: STL-201, ST. LOUIS TESTING LABORATORIES	71-9024	148
MODEL: CNS 21-300, CHEM-NUCLEAR SYSTEMS, INC.	71-9096	148	MODEL: T-3, ENERGY, DEPT. OF	71-9132	149
MODEL: CNS 3-55, CHEM-NUCLEAR SYSTEMS, INC.	71-5805	146	MODEL: TN-GEMINI, TRANSNUCLEAR, INC.	71-9213	149
MODEL: F-147, THERATRONICS INTERNATIONAL, LTD.	71-9174	149	MODEL: UNC-2500, UNC NAVAL PRODUCTS, INC. (DIV. OF UNC,	71-5641	146
MODEL: FPD-100, GENERAL ATOMICS	71-9057	148	MODEL: UNC-2901, COMBUSTION ENGINEERING, INC.	71-6294	147
MODEL: FSV-1 & FSV-1A, PUBLIC SERVICE CO. OF COLORADO	71-6346	147	PACIFIC NUCLEAR SYSTEMS, INC.	71-0192	146
MODEL: GE-500, ADVANCED MEDICAL SYSTEMS, INC.	71-9049	148	SOURCE PRODUCTION & EQUIPMENT CO., INC.	71-0102	146
MODEL: GE-600, GENERAL ELECTRIC CO.	71-5980	147	TRANSNUCLEAR, INC.	71-0250	146
MODEL: GE-8500, ENERGY, DEPT. OF	71-6697	147	VECTOR CORP.	71-0546	146
MODEL: HN-100 SERIES 3, ET AL, SCIENTIFIC ECOLOGY	71-9151	149			
MODEL: IR-100, INDUSTRIAL NUCLEAR CO.	71-9157	149	<b>Licensing of Independent Spent Fuel Storage - Docket 72</b>		
MODEL: MCC, WESTINGHOUSE ELECTRIC CORP.	71-9239	150	BALTIMORE GAS & ELECTRIC CO., 50-317 & 50-318	72-0008	150
MODEL: MODEL 60, ENERGY, DEPT. OF	71-6387	147	DUKE POWER CO., 50-269, 50-270 & 50-287	72-0004	150
MODEL: MODEL B, B&W FUEL CO.	71-6206	147	NORTHERN STATES POWER CO., 50-282 & 50-306	72-0010	150
MODEL: NAC-LWT, NUCLEAR ASSURANCE CORP.	71-9225	149	PUBLIC SERVICE CO. OF COLORADO, 50-297	72-0009	150
MODEL: NAC-STC, NUCLEAR ASSURANCE CORP.	71-9235	149			

## DOCKETED ITEMS

### LOW LEVEL RADWASTE DISPOSAL SITES

#### DOCKET 27-048 RICHLAND, WA. U.S. ECOLOGY, INC.

- 9009250091** Informs that State of WA has declined in close out request to revise Richland Operating Procedures 40 & 68 due to failure to respond to 890927 request for addl info.  
ELSEN, M.J. Washington, State of. 90/09/21. ADAM, J.S. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.) 1p. 55295-009-55295-009.
- 9009280187** Forwards tabulation of SNM summary from License Condition 58 submittals per 900918 request.  
CARPENTER, S.A. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.) 90/09/24. LDHAUS, P.H. Operations Branch. 5pp. 55317-143-55317-147.
- 9010040191** Forwards Insp Rept 27-0048/90-01 on 900911. No items of noncompliance identified.  
PATER, R.J. Region 5 (Post 820201). 90/09/25. SCOVILLE, J.J. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.) 2pp. 55385-320-55385-325.
- 9010040195** Insp Rept 27-0048/90-01 on 900911. No items of noncompliance noted. Major areas inspected overall effectiveness of radiation safety program & licensee implementation of license conditions.  
MONTGOMERY, J.L., PATER, R.J. Region 5 (Post 820201). 90/09/25. 4pp. 55385-322-55385-325.
- 9010090119** Notices of environ air monitoring which exceeded action levels at Richland WA disposal facility.  
NEWMAN, H.J. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.) 90/10/02. ROBERTSON, G. Washington, State of. 2pp. 55402-359-55402-361.
- 9010100188** Notices of occupational air sample which exceeded action level for gross beta at Richland low level radwaste disposal facility.  
NEWMAN, H.J. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.) 90/10/03. ROBERTSON, G. Washington, State of. 2pp. 55430-001-55430-002.
- 9010110023** Advises of noncompliances noted during 900924-25 insp re: no whole body count performed for one employee since 890307 & First Quarter 1990 urinalysis not performed.  
ROBERTSON, G. Washington, State of. 90/10/03. SCOVILLE, J.J. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.) 4pp. 55427-357-55427-360.
- 9010110027** Forwards rept of SNM for Sept 1990, per Condition 4 of License 15-18204-01.  
MARSHALL, S.W. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.) 90/10/05. LDHAUS, P.H. Operations Branch. 1p. 55427-273-55427-289.
- 9010110030** "Rept of SNM Richland, WA Facility Sept 1990"  
U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.) 90/09/30. 18pp. 55427-275-55427-289.
- 9010150080** Notification of occupational air sample exceeding action level at Richland WA.  
ADAMS, S.R. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.) 90/10/11. ROBERTSON, G. Washington, State of. 2pp. 55465-280-55465-270.
- 9010150085** Notices of environ air monitoring exceeding action levels listed in Table 6.1 of Richland Facility Sids Manual.  
ADAMS, S.R. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.) 90/10/11. ROBERTSON, G. Washington, State of. 3pp. 55465-283-55465-285.

### DOMESTIC LICENSING OF SOURCE MATERIAL

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

- 9010120152** Discusses 900910 ltr to Chairman Carr re amend request to dispose of limited quantities of radioactive matl. NRC intends to process application & render licensing decision based on technical considerations.  
BERNARD, R.M. Office of Nuclear Material Safety & Safeguards, Director. 90/09/28. BERRY, D.L. Dow Chemical Co. 6pp. 55429-176-55429-182.

#### DOCKET 40-0299 UMETCO MINERALS CORP., RIVERTON, WY

- 9009070054** Forwards groundwater monitoring rept for first half of 1990. W/two oversize drawings.  
LYONS, P.J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.) 90/08/08. HALL, R.E. Uranium Recovery Field Ofc. R4. 257pp. 55369-043-55369-209.
- 9010150174** Application for amend to License SUA-0648, authorizing receipt & disposal of licensed in situ wastes.  
JONES, R.K. UMETCO Minerals Corp. (subs. of Union Carbide Corp.) 90/08/22. HALL, R.E. Uranium Recovery Field Ofc. R4. 1p. 55459-336-55459-336.
- 9010120215** Application for amend to License SUA-0648, increasing authorized amount of licensed waste matl in A-B pit.  
JONES, R.K. UMETCO Minerals Corp. (subs. of Union Carbide Corp.) 90/08/20. HALL, R.E. Uranium Recovery Field Ofc. R4. 1p. 55457-059-55457-059.
- 9010050040** Forwards Amend 15 to License SUA-648, modifying background concentrations in Upper Wind River Aquifer.  
YANDELL, L.A. Uranium Recovery Field Ofc. R4. 90/09/10. LYONS, P.J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.) 3pp. 55397-249-55397-269.
- 9010050042** Amend 15 to License SUA-648 for Umetco Minerals Corp. modifying background concentrations in Upper Wind River Aquifer.  
YANDELL, L.A. Uranium Recovery Field Ofc. R4. 90/09/10. 13pp. 55397-252-55397-264.

**-9010050043** Discusses background water quality at Gas Hills site. Licensee shall implement groundwater compliance monitoring program containing listed requirements.  
KONWINSKI, G.R. Uranium Recovery Field Ofc. R4. 90/09/10. Uranium Recovery Field Ofc. R4. 5pp. 55387-265-55387-269.

**9010030079** Reviews environ monitoring rept for First Half 1990. All results less than 5% of max permissible concentration for unrestricted areas.  
WARD, D.C. Uranium Recovery Field Ofc. R4. 90/09/21. Uranium Recovery Field Ofc. R4. 3pp. 55381-270-55381-272.

**9010030082** Reviews land use survey for Gas Hills Mill for 1990. No significant changes occurred since last review.  
WARD, D.C. Uranium Recovery Field Ofc. R4. 90/09/21. Uranium Recovery Field Ofc. R4. 2pp. 55387-029-55387-030.

**9010120204** Submits NRC position for review of requests for onsite disposal of in situ wastes for review & comment in situ licensees should seek permanent disposal for in situ wastes.  
HALL, R.E. Uranium Recovery Field Ofc. R4. 90/09/28. LYONS, P.J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.) 3pp. 55459-045-55459-047.

#### DOCKET 40-1162 WESTERN NUCLEAR, INC., LAKEWOOD, CO

**9010030280** Semiannual environ monitoring rept for Jan-June 1990 W/ 900631 ltr.  
BAKER, S.J. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.) 90/06/30. HALL, R.E. Uranium Recovery Field Ofc. R4. 11pp. 55387-164-55387-171.

**9010030238** Forwards Amend 55A to License SUA-56, correcting License Condition 24 as indicated.  
YANDELL, L.A. Uranium Recovery Field Ofc. R4. 90/09/01. BAKER, S.J. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.) 2pp. 55387-216-55387-225.

**-9010030242** Amend 55A to License SUA-56 for Western Nuclear, Inc. correcting Condition 24.  
YANDELL, L.A. Uranium Recovery Field Ofc. R4. 90/09/11. 8pp. 55387-218-55387-225.

**9010020378** Summary of 900831 meeting w/vendor to discuss air monitoring requirements at Split Rock Mill.  
JACOBY, D.L. Uranium Recovery Field Ofc. R4. 90/09/11. Uranium Recovery Field Ofc. R4. 3pp. 55346-200-55346-205.

**9010020399** Forwards info re Rox IX mine site to enable NRC to complete review of 900620 application for amend to License SUA-56.  
BAKER, S.J. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.) 90/09/11. HALL, R.E. Uranium Recovery Field Ofc. R4. 5pp. 55346-166-55346-171.

**9010120253** Discusses annual tailings dam evaluation for Split Rock Mill as required. Concludes that tailings embankment performed within design specs & remains in stable condition.  
JACOBY, D.L. Uranium Recovery Field Ofc. R4. 90/09/28. NRC - No Detailed Affiliation Given. 2pp. 55429-002-55429-001.

**9010120289** Submits NRC interim position re disposal of wastes generated by in-situ U producers, for review & comment. Following review of comments, NRC will consider re-issue if necessary.  
HALL, R.E. Uranium Recovery Field Ofc. R4. 90/09/28. BAKER, S.J. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.) 3pp. 55457-056-55457-058.

**9010150158** Confirms 901029 meeting w/licensee at Day Loma Site to discuss reclamation activities. Response ltr can be delayed.  
HALL, R.E. Uranium Recovery Field Ofc. R4. 90/09/28. BAKER, S.J. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.) 1p. 55459-037-55459-037.

**9010180049** Identifies Bureau of Land Mgt as owners of Day Loma U leach site & announces meeting on 901029.  
HALL, R.E. Region 4 (Post 820201). 90/10/01. BRUBAKER, R. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.) 2pp. 55491-310-55491-313.

#### DOCKET 40-1341 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

**9010040022** Requests termination of Source Matl License SUA-816 & issuance of possession-only license for disposal basin.  
WALLACE, E.G. Tennessee Valley Authority. 90/03/29. HALL, R.E. Uranium Recovery Field Ofc. R4. 1p. 55327-286-55327-316.

**-9010040024** "Long-Term Surveillance Plan"  
Tennessee Valley Authority. 90/03/31. 3pp. 55327-290-55327-292.

**-9010040026** "Decontamination & Decommissioning Final Rept." W/73 oversize encls.  
Tennessee Valley Authority. 90/03/31. 23pp. 55327-293-55327-316.

**9010040038** Requests that License Condition 22 be deleted & possession-only license for tailings disposal be issued. Reclamation study for 1990 encl. Vegetative & ground-cover excellent for area & reclamation successful.  
WALLACE, E.G. Tennessee Valley Authority. 90/06/06. HALL, R.E. Uranium Recovery Field Ofc. R4. 1p. 55408-013-55408-040.

**-9010040040** "1990 Reclamation Study Edgemont Mill Site"  
Intermountain Resources. 90/03/31. 25pp. 55408-014-55408-040.

#### DOCKET 40-1478 KERR-MCGEE OIL INDUSTRIES, INC., OKLAHOMA CITY, OK

**9010150178** Forwards progress rept for month of Sept 1990.  
CLEVELAND, J.E. Kerr-McGee Corp. 90/10/08. WING, R.L.D. Oklahoma, State of. 3pp. 55465-255-55465-257.

## 2 DOCKETED ITEMS

### DOCKET 40-1571 INTERIOR, DEPT. OF, RESTON, VA

9010130304 Demands ltr of intent concerning decommissioning funding per 10CFR30.35(i)(2)(a) within 30 days of receipt of fr. EBNETER, S.D. Region 2 (Post 820201). 90/09/18. PECK, D. Interior, Dept. of Geological Survey. 2pp. 55457.086-55457.099.

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

9010010130 Notice of oral argument.\* Oral argument on intervenors 900831 motion to vacate or reopen record will be heard on 901010 in Bethesda, MD. Served on 900912 W/Certificate of Svc. TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. #490 10818. 90/09/11. 3pp. 55293.084-55293.086.

9010020019 NRC Staff response to motion for extension of time.\* Opposes State of IL & city of West Chicago 900831 request for addl 45 days to respond to NRC brief due to joint movants not establishing go. d cause. W/Certificate of Svc. JEHLE, P.A. Assistant General Counsel for Hearings & Enforcement. #490 10834. 90/09/17. Atomic Safety and Licensing Appeal Panel. 9pp. 55293.195-55293.203.

9010020021 NRC Staff response to State of IL & city of West Chicago motion to vacate or to reopen record.\* ASLAB should receive reply briefs before determining whether to consider erosion & NF-2 technical evaluation repts. W/Certificate of Svc. HODGDON, A.P. Assistant General Counsel for Hearings & Enforcement. #490 10835. 90/09/17. Atomic Safety and Licensing Appeal Panel. 12pp. 55293.183-55293.194.

9010020053 Order.\* Intervenor's motion for extension of time granted in part. Each party will inform BA Tompkins by mail no later than 900928 of name of person to present argument. W/Certificate of Svc. Served on 900920. HAGINS, E.E. Atomic Safety and Licensing Appeal Panel. #490 10841. 90/09/19. Illinois, State of. 5pp. 55293.274-55293.278.

9010050104 Advises that author will present 901010 oral argument on behalf of NRC per ASLAB 900919 order. HODGDON, A.P. Assistant General Counsel for Hearings & Enforcement. #490 10875. 90/09/28. TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. 1p. 55307.115-55307.115.

9010090125 Board Notification 90-011 forwards JC Stauter 900718 ltr to NRC requesting amend to License STA-583 for authorization of onsite receipt & disposal of offsite contaminated soils, notice of environ assessment & related matls. Svc list encl. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 90/10/04. Atomic Safety and Licensing Appeal Panel. 4pp. 55436.330-55437.012.

9010110117 Forwards environ assessment, finding of no significant impact & notice of opportunity for hearing re receipt & storage of thorium-contaminated matls. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 90/10/04. STAUTER, J.C. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 1p. 55427.334-55427.340.

-9010110122 Environ assessment, finding of no significant impact & notice of opportunity for hearing re receipt & storage of thorium-contaminated matls. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 90/10/04. 6pp. 55427.335-55427.340.

9010090126 Board Notification 90-012 forwards opinion argued 891114 & decided 900427 & appeal argued 900615 & decided 900920. Svc list encl. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 90/10/05. Atomic Safety and Licensing Appeal Panel. 27pp. 55436.301-55436.329.

9010190017 Kerr-McGee reply to NRC Staff brief.\* Licensing Board decision authorizing onsite stabilization should be affirmed. W/Certificate of Svc. MESERVE, R.A. Kerr-McGee Corp. MESERVE, R.A. Covington & Burling. #490 10892. 90/10/05. Atomic Safety and Licensing Appeal Panel. 13pp. 55407.070-55407.082.

9010190046 West Chicago response to NRC Staff 900810 brief.\* License amend & remand matter should be vacated or record should be reopened to Board. BRUSSLAN, J.D. West Chicago, IL. BRUSSLAN, J.D. Karaganis & White, Ltd. #490 10888. 90/10/05. Atomic Safety and Licensing Appeal Panel. 23pp. 55407.204-55407.268.

-9010190052 Affidavit of GB Levin.\* Discusses analysis of listed documents w/focus on problems identified by EPA May 1990 brief W/supporting info & Certificate of Svc. LEVIN, G.B. West Chicago, IL. 90/10/05. 43pp. 55407.227-55407.268.

9010190040 Response of State of IL to NRC Staff brief.\* Design changes fail to provide reasonable assurance that erosion forces will not breach cell causing spread of radioactive tailings. W/Certificate of Svc. RATHE, D.J. Illinois, State of. #490 10893. 90/10/09. Atomic Safety and Licensing Appeal Panel. 32pp. 55407.305-55407.336.

9010190130 Order.\* Postpones 901010 oral argument on intervenors motion to vacate license amend as moot. Parties should inform ASLAB of availability to attend oral argument on 901105.06.07 or 08 W/Certificate of Svc. Served on 901009. TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. #490 10889. 90/10/09. Office of the General Counsel (Post 860701). 4pp. 55407.066-55407.069.

9010190112 Response to Board order of 901009.\* Requests that oral argument be set for 901108 or alternatively argument could be set for 901113 or 15. W/Certificate of Svc. RATHE, D.J. Illinois, State of. #490 10902. 90/10/10. Atomic Safety and Licensing Appeal Panel. 3pp. 55407.046-55407.048.

9010290092 Response to Appeal Board 901009 order re availability of counsel on 901105.06.07 & 08 & any preference for morning or evening argument. Author: available on all listed days w/no time preference. HODGDON, A.P. Assistant General Counsel for Hearings & Enforcement. #490 10906. 90/10/10. TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. 1p. 55512.352-55512.352.

9010190122 Order.\* Oral argument will not be rescheduled for 901105.06.07 & 08 because dates not suitable. New date for argument will be set in subsequent order. W/Certificate of Svc. Served on 901011. TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. #490 10903. 90/10/11. Office of the General Counsel (Post 860701). 3pp. 55407.049-55407.051.

9010160126 Board Notification 90-013 forwards C.J. Haughney 901015 ltr to JC Stauter enclosing Amend 1 to License STA-583 & SER supporting license amend. Svc list encl. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 90/10/15. Atomic Safety and Licensing Appeal Panel. 5pp. 55496.067-55496.080.

9010180233 Forwards Amend 1 to License STA-583, authorizing receipt & storage of thorium-contaminated soils. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 90/10/15. STAUTER, J.C. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 2pp. 55526.052-55526.061.

-9010180234 Amend 1 to License STA-583, authorizing receipt & storage of thorium-contaminated soils currently located in off-site residential & commercial locations in DuPage County, IL. HAUGHNEY, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/15. 2pp. 55526.054-55526.055.

-9010180235 Safety evaluation re receipt, storage & disposal of thorium-contaminated soil. MCDANIEL, K.K. Fuel Cycle Safety Branch. 90/10/15. 6pp. 55526.056-55526.061.

9010290212 Memorandum & order.\* Kerr-McGee request for oral argument on proposed amend to Commission agreement w/State of IL & motion re adjudication on stds denied. W/Certificate of Svc. Served on 901017. CHILK, S.J. Office of the Secretary of the Commission. #490 10924. 90/10/17. Kerr-McGee Corp. 12pp. 55515.054-55515.065.

9010300160 Motion to terminate proceeding & vacate initial decision for lack of jurisdiction.\* W/Certificate of Svc. JORDAN, M.D. Illinois, State of. KARAGANIS, J. West Chicago, IL. #490 10949. 90/10/22. Atomic Safety and Licensing Appeal Panel. 6pp. 55519.131-55519.138.

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

9010020369 "Semiannual Effluent Monitoring Rept for Jan-June 1990." W/ 900821 ltr. HARDGROVE, T.W. Pathfinder Mines Corp. 90/06/30. 8pp. 55346.215-55346.222.

9010040041 "Semiannual Groundwater Monitoring Rept for First & Second Quarter of 1990." W/900821 ltr. HARDGROVE, T.W. Pathfinder Mines Corp. 90/06/30. HALL, R. Uranium Recovery Field Ofc. R4. 14pp. 55385.159-55385.172.

9010030246 Responds to NRC 900703 ltr re violations noted in insp of License SUA-672. Corrective actions: security personnel will receive radiological safety & health refresher training on annual basis & will attend bimonthly safety meetings. NUGENT, E.L. Pathfinder Mines Corp. 90/08/01. HALL, R.E. Uranium Recovery Field Ofc. R4. 3pp. 55375.132-55375.134.

9010030289 Requests 30-day extension to 901005 for submittal of response to violations noted during insp of License SUA-672. HARDGROVE, T.W. Pathfinder Mines Corp. 90/06/22. HALL, R.E. Uranium Recovery Field Ofc. R4. 1p. 55381.289-55381.289.

9010050406 Ack receipt of licensee 900801 response to NRC 900703 notice of violation. YANDELL, L.A. Uranium Recovery Field Ofc. R4. 90/08/23. NUGENT, E.L. Pathfinder Mines Corp. 2pp. 55408.357-55408.359.

9010030161 Grants licensee 900822 request for 30-day extension to respond to item 3a of notice of violation contained in Insp Rept. 40-2259/90-01. Due date changed to 901005. YANDELL, L.A. Uranium Recovery Field Ofc. R4. 90/09/11. HARDGROVE, T.W. Pathfinder Mines Corp. 1p. 55375.313-55375.315.

-9010030182 Requests 30-day extension until 901005 to respond to item 3a of notice of violation due to licensee actively exploring alternative chemical products & other approaches to dust control on Pond 2A. HARDGROVE, T.W. Pathfinder Mines Corp. 90/08/22. HALL, R.E. Uranium Recovery Field Ofc. R4. 2pp. 55375.314-55375.315.

9010120232 Forwards payment of fees re license amends concerning incorporation of revised surety amount. POYSER, R.W. Pathfinder Mines Corp. 90/09/14. MICHAUD, P. Uranium Recovery Field Ofc. R4. 2pp. 55457.017-55457.018.

9010020372 Submits semiannual groundwater review for Pathfinder Mines Corp. Lucky Mc Mill. Groundwater experiencing changes due to mods to corrective action program. KONWINSKI, G.R. Uranium Recovery Field Ofc. R4. 90/09/19. Uranium Recovery Field Ofc. R4. 2pp. 55346.181-55346.182.

9010120275 Submits NRC position for review of requests for onsite disposal of in situ wastes, for review & comment. Following review of comments, NRC will consider re-issue if necessary. HALL, R.E. Uranium Recovery Field Ofc. R4. 90/09/28. NUGENT, L. Pathfinder Mines Corp. 3pp. 55455.336-55455.338.

9010150140 Discusses review of annual technical evaluation of Dam 4 at licensee Lucky Mc U mill for 1989. JACOBY, D.L. Uranium Recovery Field Ofc. R4. 90/09/28. Uranium Recovery Field Ofc. R4. 3pp. 55460.356-55460.358.

9010180033 Responds to 900822 ltr requesting specific classes of wastes from in situ U mining facilities. HALL, R.E. Region 4 (Post 820201). 90/10/02. NUGENT, L. Pathfinder Mines Corp. 2pp. 55491.205-55491.206.

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

9010030091 "Environ Monitoring Program First Half 1990." W/900828 ltr. BLUBAUGH, R.E. Atlas Corp. 90/06/30. HALL, R.E. Uranium Recovery Field Ofc. R4. 34pp. 55380.179-55380.212.

9010120251 Submits NRC interim position re disposal of byproduct mill wastes generated by in situ U producers, for review & comments.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/09/28. DAVIS, M.S. Arlas Corp. 3pp. 55455.322-55455.324.

**DOCKET 40-4492 AMERICAN NUCLEAR CORP., CASPER, WY**

9010030080 "Semiannual Rept on Radioactive Effluent per 10CFR40.65 Jan-June 1990." W/900827 tr.  
SALISBURY, W.C. American Nuclear Corp. 90/06/30. 19pp. 55380.213-55380.231.

9010040006 Discusses acquisition of approx 39.6% of American Nuclear Corp stock by Cycle Resources Investment Corp, per 900803 tr.  
FERGUSON, J.C. American Nuclear Corp. 90/08/13. HALL, R.E. Uranium Recovery Field Ofc, R4. 2pp. 55386.035-55386.036.

9010030128 Submits proposal for mod to Phases III-A & III-B reclamation work due to limited const season remaining, for concurrence.  
FERGUSON, J.C. American Nuclear Corp. 90/08/14. SHAFFER, R. Wyoming. State of. 2pp. 55380.057-55380.058.

9010030122 Concurs w/proposal to split Phase III work into Phase III-A for dam reduction & topsoil salvage & Phase III-B for fill mat, cover mat & Campsite Draw const, per 900814 tr.  
MOXLEY, M. Wyoming. State of. 90/08/17. FERGUSON, J.C. American Nuclear Corp. 1p. 55380.083-55380.083.

9010030224 Submits Jul 1990 market value of GNMA account.  
SHAFFER, R. Wyoming. State of. 90/08/21. FERGUSON, J.C. American Nuclear Corp. 1p. 55381.244-55381.244.

9010030283 Submits proposed mod to Phases III-A & III-B reclamation work due to limited const season remaining in 1990.  
FERGUSON, J.C. American Nuclear Corp. 90/08/30. HALL, R. Uranium Recovery Field Ofc, R4. 4pp. 55375.039-55375.042.

9010040027 Responds to 900830 proposal to modify Phase III reclamation work. After work completed, surety amount can be reduced.  
YANDELL, L.A. Uranium Recovery Field Ofc, R4. 90/09/11. FERGUSON, J.C. American Nuclear Corp. 2pp. 55388.001-55388.002.

9010050040 Forwards Insp Rept 40-4492/90-01 on 900920 & 26. No violations or deviations noted.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/09/28. FERGUSON, J. American Nuclear Corp. 1p. 55409.118-55409.125.

9010050049 Insp Rept 40-4492/90-01 on 900920 & 26. No violations or deviations noted. Major areas inspected: U milling operations & radiation safety program including mgt organization & control/operations review.  
WARD, D.C., GRIMM, J.P., HALL, R.E. Uranium Recovery Field Ofc, R4. 90/09/28. 7pp. 55409.119-55409.125.

9010100090 Forwards Insp Rept 40-4492/90-01 on 900920-26. No violations or deviations noted.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/09/28. FERGUSON, J. American Nuclear Corp. 1p. 55421.301-55421.308.

9010100092 Insp Rept 40-4492/90-01 on 900920-26. No violations or deviations noted. Major areas inspected: mgt organization & control/operations review, training & retraining, maint/ surveillance testing & radiation protection.  
WARD, D.C., GRIMM, J.P., HALL, R.E. Region 4 (Post 820201). 90/09/28. 7pp. 55421.302-55421.308.

9010120280 Submits NRC position for review of requests for onsite disposal of in situ wastes, for review & comment. In situ licensees should seek permanent disposal for in situ wastes, per Criterion 2 policy guidance.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/09/28. FERGUSON, J. American Nuclear Corp. 3pp. 55481.004-55481.006.

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

9010110038 Addresses comments & issues raised in NRC 900327 tr & forwards rept, "Disposal of Radioactive Matl Outside of Encapsulation Cell at Canonsburg UMTRAP Site, Canonsburg, PA."  
MATTHEWS, M.L. Energy, Dept. of. 90/10/03. LOHAUS, P.H. Operations Branch. 2pp. 55447.339-55448.008.

9010110058 "Disposal of Radioactive Matl Outside of Encapsulation Cell at Canonsburg UMTRAP Site, Canonsburg, PA."  
Morrison-Knudsen Co., Inc. 90/09/30. 57pp. 55447.341-55448.038.

**DOCKET 40-8621 PATHFINDER MINES CORP., SHIRLEY BASIN, WY**

9010120199 Application for renewal of License SUA-442, to operate Shirley Basin U mill located in Carbon County WY.  
HOPKINS, R.J. Pathfinder Mines Corp. 90/08/31. GARCIA, P. Uranium Recovery Field Ofc, R4. 145pp. 55459.048-55459.175.

9010120232 Forwards payment of fees re license amends concerning incorporation of revised surety amount.  
POYSER, R.W. Pathfinder Mines Corp. 90/09/14. MICHAUD, P. Uranium Recovery Field Ofc, R4. 2pp. 55457.017-55457.018.

9010120291 Submits NRC interim position re disposal of wastes generated by in-situ U producers, for review & comment. Following review of comments, NRC will consider re-issue if necessary.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/09/28. HOPKINS, R. Pathfinder Mines Corp. 3pp. 55457.060-55457.062.

9010160038 Ack receipt of application for renewal of License SUA-442. License will not expire until final action taken.  
HALL, R.E. Region 2 (Post 820201). 90/10/02. HOPKINS, R.J. Pathfinder Mines Corp. 1p. 55489.219-55489.219.

9010170231 Forwards Insp Rept 40-8622/90-02 on 900924 & 26-27. No violations or deviations noted.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/10/08. HOPKINS, R. Pathfinder Mines Corp. 2pp. 55490.001-55490.011.

9010170233 Insp Rept 40-8622/90-02 on 900924-27. No violations or deviations noted. Major areas inspected: U milling operations & radiation safety program.  
WARD, D.C., GRIMM, J.P., HALL, R.E. Uranium Recovery Field Ofc, R4. 90/10/09. 9pp. 55490.003-55490.011.

**DOCKET 40-6659 PETROTOMICS CO., SHIRLEY BASIN, WY**

9010040031 Informs that no radionuclide liquid effluents released to surface areas during 6 months prior to 500701.  
PFAFF, S.J. Petrotomics Co. (formerly Getty/Petrotomics Co.). 90/08/30. HALL, R.E. Uranium Recovery Field Ofc, R4. 1p. 55385.186-55385.186.

9010040032 Informs that no change in land use in area within 5 miles of site occurred in past year.  
PFAFF, S.J. Petrotomics Co. (formerly Getty/Petrotomics Co.). 90/08/30. HALL, R. Uranium Recovery Field Ofc, R4. 1p. 55385.187-55385.187.

9010040034 Forwards "Environ Sample Data First Quarter 1990."  
PFAFF, S.J. Petrotomics Co. (formerly Getty/Petrotomics Co.). 90/08/30. HALL, R.E. Uranium Recovery Field Ofc, R4. 1p. 55385.188-55385.188.

9010040035 "Environ Sample Data First Quarter 1990."  
Petrotomics Co. (formerly Getty/Petrotomics Co.). 90/08/30. 88pp. 55385.189-55385.278.

9010050009 Forwards Insp Rept 40-6659/90-01 on 900919. No violations or deviations noted. Inspectors concluded that radiation safety program at site functioning adequately.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/09/28. JUDAY, R. Petrotomics Co. (formerly Getty/Petrotomics Co.). 2pp. 55398.051-55398.059.

9010050011 Insp Rept 40-6659/90-01 on 900919. No violations or deviations noted. Major areas inspected: U milling operations & radiation safety program, including mgt organization & control/operations review.  
WARD, D.C. Uranium Recovery Field Ofc, R4. 90/09/28. 7pp. 55398.353-55398.359.

9010120241 Submits NRC position for review of requests for onsite disposal of in situ wastes, for review & comment. In situ licensees should seek permanent disposal for in situ wastes.  
HALL, R.E. Uranium Recovery Field Ofc, R4. 90/09/28. JUDAY, R. Petrotomics Co. (formerly Getty/Petrotomics Co.). 3pp. 55453.042-55459.044.

9010150184 Discusses review of annual land use survey for Petrotomics Mill submitted on 900830 conducted on 900820-23.  
MILLER-CORBETT Uranium Recovery Field Ofc, R4. 90/09/28. Uranium Recovery Field Ofc, R4. 2pp. 55460.328-55460.329.

**DOCKET 40-6940 CABOT CORP., BOYERTOWN, PA**

9010220017 Establishes Irrevocable Standby Ltr of Credit I-031-LACO 50054319 in NRC favor for listed amount.  
PACHECO, D. Bank of Boston Corp. 90/07/16. Region 1 (Post 820201). 2pp. 55528.180-55528.181.

**DOCKET 40-7102 SHIELDALLOY METALLURGICAL CORP., NEWFIELD, NJ**

9010020229 Forwards comments on Shieldalloy Metallurgical Corp final revs to remedial investigation work plan (rtd 900705 & 20. Grant license conditional approval of remedial investigation work plan.  
GAFFIGAN, D.L. New Jersey. State of. 90/09/21. SMITH, D.R. Shieldalloy Metallurgical Corp. 9pp. 55366.349-55366.357.

9010020230 Forwards comments on work plan for radiological characterization of Shieldalloy Metallurgical Corp. Level of detail in work plan found to be insufficient to adequately describe characterization methodologies to be used.  
GAFFIGAN, D.L. New Jersey. State of. 90/09/24. SMITH, D.R. Shieldalloy Metallurgical Corp. 6pp. 55368.146-55368.151.

9010020228 Responds to NRC 900824 tr re violations noted in Insp Rept 40-7102/90-01 on 900502. Corrective actions: radiation survey instrument submitted immediately after map for calibr & calibr stickers will be placed on all calibr instruments.  
MORGENSTERN, M. Shieldalloy Metallurgical Corp. 90/09/27. MARTIN, T.T. Region 1 (Post 820201). 2pp. 55327.347-55327.348.

**DOCKET 40-7455 WHITTAKER CORP., LOS ANGELES, CA**

9010060086 Advises of review of data re sample characteristics & calculational procedures for Whittaker Greenville, PA site.  
BERGER, J.D. Oax Ridge Associated Univs. 90/10/01. MO, T. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 55403.143-55403.145.

**DOCKET 40-8027 SEQUOYAH FUELS CORP., GORE, OK**

9009260218 Informs of ongoing activities re contamination in area of solvent extraction bldg that will necessitate rev to environ rept.  
LACEY, L.R. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 90/09/18. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 1p. 55295.105-55295.105.

9009270014 Forwards order modifying License SUB-1010 to require vendor to characterize site & prevent contaminated water release. Order based on concerns that U contaminated water seeping from main process bldg may contaminate groundwater.  
TAYLOR, L.M. Ofc of the Executive Director for Operations. 90/09/20. GRAVES, R. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 1p. 55311.017-55311.025.

#### 4 DOCKETED ITEMS

-9009270015 Order modifying License SUB-1010, requiring site characterization, prevent releases of contaminated water & conduct monitoring of groundwater. THOMPSON, H.L. Dep. Exec. Dir. for Nuc. Matls. Safety, Safeguards & Operations Support (Post 890205). 90/09/19. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 8pp. 55311-318-55311-325.

9010010046 Forwards Amend 11 to License SUB-1010, incorporating revised radiological contingency plan. Rev decreases plan effectiveness but acceptable since sanctioned by 10CFR40.31 requirements. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 90/09/24. LACEY, L.R. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 1p. 55325-026-55325-032.

-9010010049 Amend to License SUB-1010 for Sequoyah Fuels Corp., incorporating revised radiological contingency plan. HAUGHNEY, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/24. 2pp. 55325-029-55325-030.

-9010010050 BER accepting revised radiological contingency plan from Amend 11 to License SUB-1010. ROBINSON, C.H. Fuel Cycle Safety Branch. 90/09/24. 1p. 55325-031-55325-031.

-9010010052 Submits categorical exclusion for Amend 11 to License SUB-1010 which revises contingency plan. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 90/09/24. Fuel Cycle Safety Branch. 1p. 55325-032-55325-032.

9010010068 Notices that on 900922 liquid observed to be leaking back into sump at rate estimated to be less than 1 gallon/h after sump in raffinate sludge sys emptied & cleaned out for insp. Sys will be out of svc for greater than 24 h. LACEY, L.R. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 90/09/24. ROBINSON, C. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 55326-204-55326-206.

9010050173 PNC-IV-90-033 licensee employee injured when sprayed w/ acidic solution when stem blew out of valve. No known release of U from bldg noted. Injured employee will be bioassayed to determine if ingested or inhaled significant U. FISHER, W.L. Region 4 (Post 820201). 90/09/26. 2pp. 55407-356-55407-357.

9010120081 Forwards for registration, NACE request for hearing opposing renewal of license application. RICHARD, S. T. RICHARD, S. Native Americans for a Clean Environment. 90/09/26. Ofc of the Executive Director for Operations. 1p. 55457-037-55457-037.

9010120082 Forwards JA Buckham "Independent Review of SPC Response to Incidents & Events." Vendor should implement root cause determination for every incident & implement appropriate actions as indicated by determinations. GRAVES, R. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 90/09/28. MARTIN, R.D. Region 4 (Post 820201). 14pp. 55468-090-55468-103.

9010150051 NPDES noncompliance notification on 901003 experienced exceedance of pH limit for Duffall 008. Caused by first flush event. Incident reviewed w/ staff. LACEY, L.R. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 90/10/08. KNUDSON, M. Environmental Protection Agency. 2pp. 55461-180-55461-181.

9010120141 Informs of incompleteness of groundwater monitoring data development & evaluation per 900819 order modifying license. LACEY, L.R. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 90/10/09. MARTIN, R.D. Region 4 (Post 820201). 2p. 55429-184-55429-185.

9010150270 Forwards rep on denitrification subfloor monitor contamination on 900914, per 10CFR20.405(a)(1)(ii). LACEY, L.R. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 90/10/11. MARTIN, R.D. Region 4 (Post 820201). 3pp. 55466-125-55466-127.

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

9010030088 "Semiannual Environ Monitoring Rept for Jan-June 1990." W/ 900829 ltr. PATTISON, R.S. FOSSEY, F.G. Rio Algom Mining Corp. 90/06/30. 27pp. 55381-172-55381-198.

9010050034 Forwards data on evaporation pond to support const on upper tailings pond at Lisbon facility per 900725 request. FREEMAN, M.D. Rio Algom Mining Corp. 90/08/16. HALL, R.E. Uranium Recovery Field Ofc. R4. 13pp. 55397-303-55397-315.

9010030094 Documents R.M. 900830 talcon re failure to meet const specs at Lisbon Mill. Concerns listed F. Murphy informed that Rio Algom Mining Corp has no reclamation plan approved by NRC. GONZALES, R.G. Uranium Recovery Field Ofc. R4. 90/09/10. Uranium Recovery Field Ofc. R4. 3pp. 55408-006-55408-006.

9010030151 Reviews environ monitoring rep for First Half 1990. All results less than 5% & values less than 1% of max permissible concentration for unrestricted areas. No areas of concern noted. WARD, D.C. Uranium Recovery Field Ofc. R4. 90/09/13. Uranium Recovery Field Ofc. R4. 3pp. 55391-334-55391-336.

9010160137 Issues Amend 29 to License SUA-1119 by revising Condition 53 re groundwater compliance monitoring program. YANDELL, L.A. Region 4 (Post 820201). 90/09/24. FREEMAN, M. Rio Algom Mining Corp. 3pp. 55492-013-55492-032.

-9010160141 Amend 29 to License SUA-1119 for Rio Algom Mining Corp., revising Condition 53 re groundwater monitoring. YANDELL, L.A. Region 4 (Post 820201). 90/09/14. 10pp. 55492-016-55492-028.

-9010160142 Discusses corrective action program/enhanced evaporation pond const. KOWINSKI, G.R. Uranium Recovery Field Ofc. R4. 90/09/24. Uranium Recovery Field Ofc. R4. 4pp. 55492-029-55492-032.

9010120256 Submits NRC position for review of requests for onsite disposal of in situ wastes for review & comment in situ licensees should seek permanent disposal of in situ wastes per policy guidance contained in Criterion 2. HALL, R.E. Uranium Recovery Field Ofc. R4. 90/09/28. PATTISON, R.S. Rio Algom Mining Corp. 3pp. 55459-179-55459-181.

9010150175 Discusses annual technical evaluation of embankment performance for Lisbon Mill during 1989. JACOBY, D.L. Uranium Recovery Field Ofc. R4. 90/09/26. Uranium Recovery Field Ofc. R4. 2pp. 55461-025-55461-026.

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

9010030276 Semiannual environ monitoring results for period Jan-June 1990. W/ 900824 ltr. RANGE, D.M. Exxon Coal USA, Inc. (formerly Carter Mining Co.). 90/06/30. 23pp. 55375-044-55375-066.

9010030008 Requests application for amend to license approving surety amount as stated to cover remaining tailings basin reclamation. Annual update of surety amount for Nov 1990 - Nov 1991 encl for NRC approval. PATTON, J.D. Exxon Corp. 90/08/30. HAWKINS, E.F. Uranium Recovery Field Ofc. R4. 4pp. 55387-204-55387-207.

9010120220 Provides NRC interim position re disposal of byproduct mill wastes generated by in situ U producers for review & comments. HALL, R.E. Uranium Recovery Field Ofc. R4. 90/09/28. RANGE, D. Exxon Corp. 3pp. 55455-330-55455-332.

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

9010030139 Forwards Amend 20 to License SUA-1310, deleting or modifying Conditions 19-22, 32, 40 & 47 to reflect current decommissioned status. All other conditions unaffected. YANDELL, L.A. Uranium Recovery Field Ofc. R4. 90/09/12. CHASE, G. Bear Creek Uranium Co. 4pp. 55380-001-55380-011.

-9010030143 Amend 20 to License SUA-1310 for Bear Creek U Co., deleting or modifying Conditions 19-22, 32, 40 & 47 to reflect current decommissioned status. YANDELL, L.A. Uranium Recovery Field Ofc. R4. 90/09/12. 7pp. 55380-005-55380-011.

9010030145 Recommends that License SUA-1310 be amended by deleting or modifying Conditions 19-22, 32, 40 & 47 to reflect current status of mill operations. WARD, D.C. Uranium Recovery Field Ofc. R4. 90/09/12. Uranium Recovery Field Ofc. R4. 6pp. 55387-198-55387-203.

9010030149 Discusses licensee 900713 submittal of add info re windblown tailings cleanup. Licensee commitment to place 6 inches of cover over cleaned area found consistent w/ survey findings & relieves doubt re area exceeding limits. WARD, D.C. Uranium Recovery Field Ofc. R4. 90/09/13. Uranium Recovery Field Ofc. R4. 3pp. 55376-326-55376-328.

9010050404 Advises that licensee may proceed to cover ore pad area w/ min 6 inches of radiologically clean soil, per 900713 data meeting limits of 10CFR40, Criterion 6. YANDELL, L.A. Uranium Recovery Field Ofc. R4. 90/09/13. CHASE, G. Bear Creek Uranium Co. 2pp. 55400-164-55400-165.

9010120243 Submits NRC position for review of requests for onsite disposal of in situ wastes for review & comment. Following review of comments, NRC will consider re-issue if necessary. HALL, R.E. Uranium Recovery Field Ofc. R4. 90/09/28. CHASE, G. Bear Island Paper Co. 3pp. 55455-342-55455-344.

9010150122 Forwards corrected Amend 24 to License SUA-1310 which was incorrectly numbered & omitted mods from 890801 amend. HALL, R.E. Uranium Recovery Field Ofc. R4. 90/09/28. CHASE, G. Bear Creek Uranium Co. 4pp. 55461-012-55461-024.

-9010151130 Corrected Amend 24 to License SUA-1310 for Bear Creek U Co., revising incorrect numbering & mods omitted from 890801 amend. HALL, R.E. Uranium Recovery Field Ofc. R4. 90/09/26. 7pp. 55461-016-55461-022.

-9010150134 Issues corrected Amend 24 to License SUA-1310. JACOBY, D.L. Uranium Recovery Field Ofc. R4. 90/09/28. Uranium Recovery Field Ofc. R4. 2pp. 55461-023-55461-024.

#### DOCKET 40-8501 MALAPAI RESOURCES CO., PHOENIX, AZ

9010050055 "Semiannual Activity & Monitoring Rept Jan-June 1990." W/ 900831 ltr & one oversize encl. WICHERS, D.L. Malapai Resources Co. 90/06/30. HALL, R.E. Region 4 (Post 820201). 240pp. 55370-172-55371-165.

9010050036 Forwards notification for underground storage tanks in response to closure of all five underground tanks. Two of five tanks unearthed & removed found to have experienced leakage. WICHERS, D.L. Malapai Resources Co. 90/08/09. BORNER, P. Wyoming, State of. 20pp. 55397-283-55397-302.

9010030197 Ack receipt of 900810 response to request for transfer of permit & license to Total Minerals Corp. Responses to question listed. Application for permit transfer encl. WICHERS, D.L. Malapai Resources Co. 90/08/16. JORDAN, P. Wyoming, State of. 6pp. 55400-353-55400-358.

9010110168 Forwards supplemental info re 900726 request for license transfer, per NRC 900810 ltr. WICHERS, D.L. Malapai Resources Co. 90/08/16. HALL, R.E. Uranium Recovery Field Ofc. R4. 32pp. 55427-293-55427-328.

-9010110171 Ack receipt of 900810 ltr & 900816 response of Malapai Resources Co re transfer of License SUA-1341. GRAHAM, J.J. Total Minerals Corp. 90/08/16. HALL, R.E. Uranium Recovery Field Ofc. R4. 3pp. 55427-325-55427-328.



9010030142 Ack receipt of 900810 & 16 ltrs re transfer of Permit PT478 & transfer of R&D License 11 RD  
GRAHAM,J.J. Total Minerals Corp. 90/08/17. JORDAN,P. Wyoming. State of. 11pp. 55391.341-55391.351.

9010030065 Forwards info re facility restoration program in Ingaray Mine Production Units 1-5 including brief progress report on restoration efforts & responses to State of WY 900516 comments on restoration rept. w/ono oversize encl.  
WICHERS,D.L. Malapa Resources Co. 90/08/28. HALL,R.E. Uranium Recovery Field Ofc. R4. 57pp. 55368.322-55369.017.

9010030106 Notices of 900626 spill of restoration solutions at Ingaray Mine, per 900827 telcon w/NRC Spilled solutions traveled only 200 yards & did not reach any drainages. Soil samples taken to identify areas w/radium contamination.  
WICHERS,D.L. Malapa Resources Co. 90/08/29. YANDELL,L.A. Uranium Recovery Field Ofc. R4. 4pp. 55380.117-55380.120.

9010020395 Forwards monitor well status rept for three monitor wells remaining on excursion status, per Condition 29 of license  
WICHERS,D.L. Malapa Resources Co. 90/08/31. HALL,R.E. Uranium Recovery Field Ofc. R4. 10pp. 55360.151-55360.160.

9010030073 Forwards Amend 17 to License SUA-1341, revising restoration process schematic & adding main plant sand filter.  
HALL,R.E. Uranium Recovery Field Ofc. R4. 90/09/20. WICHERS,D. Malapa Resources Co. 4pp. 55381.245-55381.267.

9010030075 Amend 17 to License SUA-1341 for Malapa Resources Co., revising restoration process schematic & adding main plant sand filter.  
HALL,R.E. Uranium Recovery Field Ofc. R4. 90/09/20. 19pp. 55381.246-55381.267.

9010030090 Ack receipt of 900828.29 & 31 ltrs discussing restoration process, restoration solution spill & monitor well excursion status, respectively. Concurs that corrective actions in wells be discontinued during restoration activities.  
HALL,R.E. Uranium Recovery Field Ofc. R4. 90/09/20. Malapa Resources Co. 2pp. 55387.228-55387.229.

9010150328 Requests transfer of License SUA-1341 from Malapa Resources Co to Total Minerals Corp.  
GRAHAM,J.J. COMBESURE,R. ASH,M.S. Total Minerals Corp. 90/09/20. HALL,R.E. Uranium Recovery Field Ofc. R4. 1p. 55465.349-55465.349.

9010120207 Submits NRC position for review of requests for onsite disposal of in situ wastes, for review & comment. In situ licensees should seek permanent disposal for in situ wastes.  
HALL,R.E. Uranium Recovery Field Ofc. R4. 90/09/28. Total Minerals Corp. 3pp. 55459.039-55459.041.

#### DOCKET 40-8584 MINERALS EXPLORATION CO., LOS ANGELES, CA

9010030005 "Semiannual 10CFR40.65 Rept Covering Environ Monitoring" for Jan-June 1990 w/900806 ltr.  
ROYBAL,D. Minerals Exploration Co. (subs. of Union Oil Co. of California). 90/06/30. 4pp. 55381.274-55381.277.

9010030256 Responds to NRC 900717 ltr re violations noted in Insp Rept 40-8584/90-01 Licensee will submit annual updates to surety amount for Sweetwater Mill by Nov 1 of each yr.  
ROYBAL,D. Minerals Exploration Co. (subs. of Union Oil Co. of California). 90/07/23. HALL,R.E. Uranium Recovery Field Ofc. R4. 2pp. 55375.110-55375.111.

9010120208 Forwards bonding cost estimate for tailing & mill area of Sweetwater U Project. Required bonding for tailing & mill area should be reduced as indicated.  
PAULSON,O.A. Minerals Exploration Co. (subs. of Union Oil Co. of California). 90/09/20. HALL,R.E. Uranium Recovery Field Ofc. R4. 73pp. 55468.012-55468.077.

9010120271 Submits NRC position for review of requests for onsite disposal of in situ wastes, for review & comment. Following review of comments NRC will consider reissue if necessary.  
HALL,R.E. Uranium Recovery Field Ofc. R4. 90/09/28. Minerals Exploration Co. (subs. of Union Oil Co. of California). 3pp. 55450.306-55450.308.

#### DOCKET 40-8681 UMETCO MINERALS CORP., GRAND JUNCTION, CO

9010030297 "Semiannual Effluent Rept for Jan-June 1990." w/900830 ltr.  
HAMRICK,J.S. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 90/06/30. HALL,R.E. Uranium Recovery Field Ofc. R4. 137pp. 55387.032-55387.163.

9010020397 Lists annual land use changes during past yr. Asphaltting of shirrtail general store parking lot initiated.  
SCHIEFMAN,S.L. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 90/09/06. HALL,R.E. Uranium Recovery Field Ofc. R4. 1p. 55327.215-55327.215.

9010020275 Forwards Insp Rept 40-8681/90-02 on 900813-16 & notice of violation.  
YANDELL,L.A. Region 4 (Post 820201). 90/09/17. SPARLING,D.K. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 2pp. 55332.307-55332.325.

9010020279 Notice of violation from Insp on 900813-16. Violations noted, issuance records not maintained for yellowcake precipitation operations on 900401-07.  
YANDELL,L.A. Region 4 (Post 820201). 90/09/17. 2pp. 55332.309-55332.310.

9010020284 Insp Rept 40-8681/90-02 on 900813-16. Major areas inspected: mgt organization, maint & surveillance testing, radiation protection, environ protection & emergency preparedness.  
GARCIA,P.J. WARD,D.C. MICHAUD,P.W. Region 4 (Post 820201). 90/09/11. 15pp. 55332.311-55332.325.

9010050400 Forwards Insp Rept 40-8681/90-02 on 900813-16 & notice of violation. Actions taken to correct violations noted during 900807-10 Insp also reviewed.  
YANDELL,L.A. Uranium Recovery Field Ofc. R4. 90/09/17. SPARLING,D.K. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 2pp. 55400.235-55400.253.

9010050401 Notice of violation from Insp on 900813-16. Violations noted: measurements of airborne concentrations in yellowcake dryer encl not used to calculate exposures for precipitation operator.  
YANDELL,L.A. Uranium Recovery Field Ofc. R4. 90/09/13. 2pp. 55400.237-55400.238.

9010050402 Insp Rept 40-8681/90-02 on 900813-16. Violations noted: Major areas inspected: U milling operations & radiation safety program including mgt organization & controls/operations review, operator training & retraining & radwaste mgt.  
GARCIA,P.J. WARD,D.C. MICHAUD,P.W. Uranium Recovery Field Ofc. R4. 90/09/10. 15pp. 55400.226-55400.253.

9010150342 Discusses review of 900906 land use survey for Umico Minerals Corp.  
WARD,D.C. Uranium Recovery Field Ofc. R4. 90/09/24. Uranium Recovery Field Ofc. R4. 2pp. 55466.302-55466.303.

9010120212 Submits NRC interim position re disposal of byproduct mill wastes generated by in situ U producers for review & comment.  
HALL,R.E. Uranium Recovery Field Ofc. R4. 90/09/28. SPARLING,D. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 3pp. 55450.357-55450.359.

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

9010030115 Amends ltr of Credit SO45340, extending current expiration date to 911031, increasing credit amount as stated & adding prefix "SO" to credit number.  
MEYER,S.A. National Bank of Detroit, Detroit, MI. 90/06/09. Uranium Recovery Field Ofc. R4. 2pp. 55387.226-55387.227.

9010120216 Submits NRC position for review of requests for onsite disposal of in situ wastes, for review & comment.  
HALL,R.E. Uranium Recovery Field Ofc. R4. 90/09/28. Plateau Resources, Ltd. 3pp. 55429.051-55429.053.

#### DOCKET 40-8724 CHEMETRON CORP., CHICAGO, IL

9010030118 Forwards original renewal request for License SUB-1357 containing executed originals. Fee paid.  
WETTERHARN,M.J. Winston & Strawn. 90/10/02. Document Control Branch (Document Control Desk). 1p. 55363.176-55364.024.

9010030125 Application for amend to License SUB-1357 authorizing possession of depleted U in form of U oxide contamination at sites in Newburgh Heights, OH.  
LEDERMAN,M.G. Chemetron Corp. 90/10/01. 227pp. 55363.177-55364.024.

9010110192 Forwards asset purchase agreement entered into between Sunbeam/Oster & Alagney Int'l as of 900928.  
KRAEMER,J.R. Fried, Frank, Harris, Shriver & Jacobson. 90/10/03. HAUGHNEY,C.J. Fuel Cycle Safety Branch. 175pp. 55430.129-55431.061.

9010010335 Forwards certification of financial assurance & standby trust agreement for Chemetron Corp. & documents re Sunbeam/Oyster Co, Inc acquisition of Chemetron stock.  
KRAEMER,J.R. Fried, Frank, Harris, Shriver & Jacobson. 90/10/01. HAUGHNEY,C.J. Fuel Cycle Safety Branch. 3pp. 55325.274-55325.307.

9010010336 Supports Chemetron use of financial test to demonstrate financial assurance for decommissioning, per 10CFR40.  
LEDERMAN,M.G. Chemetron Corp. 90/09/28. BERNERO,R.M. Office of Nuclear Material Safety & Safeguards, Director. 1p. 55325.277-55325.277.

9010010337 Supports Sunbeam/Oyster Co use of financial test to demonstrate financial assurance for decommissioning, per 10CFR40.  
KAZARAN,P. Sunbeam Corp. 90/09/28. BERNERO,R.M. Office of Nuclear Material Safety & Safeguards, Director. 30pp. 55325.278-55325.307.

#### DOCKET 40-8761 ITT, ELECTRO-OPTICAL PRODUCTS DIV., ROANOKE, VA

9010030181 Confirmation of action ltr per 900913 telcon in response to findings during 900912 licensing visit. Licensee agreed to terminate operations involving use of licensed mill & retain svcs of qualified person in handling radioactive mills.  
STOHR,J.P. Region 2 (Post 820201). 90/09/14. LEWIS,R. ITT Electro-Optical Products Div. (subs. of ITT). 3pp. 55375.266-55375.270.

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

9010040057 Semiannual rept for First Half of 1990 for O-Sand in-situ R&D project w/900801 ltr.  
FERDINAND,B. Rio Algom Mining Corp. 90/06/30. SHAFFER,R. Wyoming. State of. 30pp. 55387.277-55387.315.

9010030222 Provides update on reclamation bond estimate & surety-related correspondence, per License Condition 23. Final state approved amount not expected until Oct or Nov.  
FERDINAND,B. Rio Algom Mining Corp. 90/08/07. HALL,R. Uranium Recovery Field Ofc. R4. 24pp. 55380.312-55380.335.

9010030084 Reviews environ monitoring rept for First Half 1990. No areas of concern noted. All results less than 5% of max permissible concentration for Ra-226 & Th-230.  
WARD,D.C. Uranium Recovery Field Ofc. R4. 90/09/21. Uranium Recovery Field Ofc. R4. 4pp. 55391.337-55391.340.

9010120288 Submits NRC position for review of requests for onsite disposal of in situ wastes, for review & comment. In situ licensees should seek permanent disposal of in situ wastes, per policy guidance contained in Criterion 2.  
HALL,R.E. Uranium Recovery Field Ofc. R4. 90/09/28. MAY,L. Rio Algom Mining Corp. 3pp. 55459.176-55459.178.

## 6 DOCKETED ITEMS

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

9010100165 Forwards guarantee from Union Oil for financial assurance for facilities in Washington & York, PA.  
BARNUM, E.C. MolyCorp, Inc. (subs. of Union Oil of California). 90/09/27.  
HAUGHNEY, C. Fuel Cycle Safety Branch. 7pp. 55423-343-55424-058.

--9010100173 "Unocal Corp Annual Rept 1989."  
STEGEMEIER, R.J. Union Oil Co. of California (dba Unocal). 89/12/31. 70pp.  
55423-350-55424-058.

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

9010040003 Forwards Uranerz annual rept & renewal form for Ruth In Situ Leach R&D facility.  
CATCHPOLE, G.J. Uranerz USA, Inc. 90/08/13. GIURGEVICH, B. Wyoming, State of. 4pp. 55388-042-55388-045.

9009260201 Responds to 900207 ltr re concerns expressed in 900102 ltr. Concerns no longer need to be addressed.  
MARTIN, R.D. Region 4 (Post 820201). 90/09/13. Uranerz USA, Inc. 1p. 55295-142-55295-146.

9010120263 Submits NRC interim position re disposal of wastes generated by in-situ U producers, for review & comment. Following review of comments, NRC will consider reissue if necessary.  
HALL, R.E. Uranium Recovery Field Ofc. R4. 90/09/28. Uranerz USA, Inc. 3pp. 55457-050-55457-055.

### DOCKET 40-8786 URANIUM RESOURCES, INC., RICHARDSON, TX

9010030074 Updates reclamation activities at project. Water in west pond transferred to east pond & matl in west pond will be removed when sufficiently dried.  
PELIZZA, M.S. Uranium Resources, Inc. 90/08/29. HALL, R. Uranium Recovery Field Ofc. R4. 7pp. 55381-165-55381-171.

9010040046 Responds to 900713 request for addl info re irrigation at North Platte Project. Analysis of evaporation pond solution for radionuclides, trace metals & general chemical parameters sufficient to test for State of WY Guideline B.  
PELIZZA, M.S. Uranium Resources, Inc. 90/08/29. HALL, R. Uranium Recovery Field Ofc. R4. 19pp. 55388-012-55388-030.

9010030056 Forwards 1990 operation log & gamma & alpha surveys of general grounds & bldgs for 1980 & 1990.  
PELIZZA, M.S. Uranium Resources, Inc. 90/09/11. HALL, R. Uranium Recovery Field Ofc. R4. 41pp. 55381-202-55381-242.

9010020388 Ack receipt of 900829 ltr discussing accomplished reclamation activities. NRC understands that licensee added ammonium sulfate & barium chloride to evaporation pond water in attempt to concentrate radium in pond sludge.  
HALL, R.E. Uranium Recovery Field Ofc. R4. 90/09/19. Uranium Resources, Inc. 2pp. 55327-207-55327-208.

9010020401 Ack receipt of 900622 application for amend to License SUA-1400 re disposal of process solutions by way of surface irrigation. Confirms that water appears to be suitable for disposal irrigation. Amended license encl.  
HALL, R.E. Uranium Recovery Field Ofc. R4. 90/09/20. Uranium Resources, Inc. 3pp. 55381-156-55381-163.

--9010020405 Amend 13 to License SUA-1400 for U Resources, Inc., revising Condition 15 to read as listed.  
HALL, R.E. Uranium Recovery Field Ofc. R4. 90/09/20. 5pp. 55381-159-55381-163.

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

9010100165 Forwards guarantee from Union Oil for financial assurance for facilities in Washington & York, PA.  
BARNUM, E.C. MolyCorp, Inc. (subs. of Union Oil of California). 90/09/27.  
HAUGHNEY, C. Fuel Cycle Safety Branch. 7pp. 55423-343-55424-058.

--9010100173 "Unocal Corp Annual Rept 1989."  
STEGEMEIER, R.J. Union Oil Co. of California (dba Unocal). 89/12/31. 70pp.  
55423-350-55424-058.

### DOCKET 40-8820 AMAX, INC., GOLDEN, CO

9009270231 Summary of 900913 meeting w/DOE in Germantown, MD to discuss pending transfer of Amax site. List of attendees & agenda encl.  
SWIFT, J.J. Fuel Cycle Safety Branch. 90/09/24. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 4pp. 55298-199-55298-207.

### DOCKET 40-8829 FERRÉ EXPLORATION CO. OF NEBRASKA, INC., CRAWFORD, NE

9010030134 "Semiannual ALARA Rept for Two Quarters Ending 900630." W/ 900821 ltr.  
GRANT-HON, R. KNOOE, R. Ferré Exploration Company of Nebraska, Inc. 90/06/30.  
HALL, R. Uranium Recovery Field Ofc. R4. 43pp. 55380-012-55380-054.

9010040106 Forwards semiannual radiological effluent & environ monitoring rept for First & Second Quarters 1990. W/o encl.  
KNOOE, R. Ferré Exploration Company of Nebraska, Inc. 90/08/20. HALL, R. Uranium Recovery Field Ofc. R4. 1p. 55401-016-55401-016.

### DOCKET 40-8857 POWER RESOURCES, INC., GLENROCK, WY

9010030101 "Semiannual Effluent & Environ Monitoring Rept for Highland U Project for Jan-June 1990." W/900831 ltr.  
HILDENBRAND, P. Power Resources, Inc. (formerly Sparkling City Nuclear Corp.). 90/06/30. HALL, R.E. Uranium Recovery Field Ofc. R4. 23pp. 55387-172-55387-194.

9010030061 Reviews excursion update for Wells M-38, M-42, M-43 & M-44. Memo incorporates data through 900716.  
INGLE, S. Wyoming, State of. 90/06/01. Wyoming, State of. 10pp. 55413-040-55413-049.

9010050038 Forwards responses to State of WY 900622 comments on review of 1989-1990 annual rept for period ending 900630.  
HILDENBRAND, P. Power Resources, Inc. (formerly Sparkling City Nuclear Corp.). 90/08/14. SMITH, G. Wyoming, State of. 13pp. 55397-270-55397-282.

9010120178 Submits NRC interim position re disposal of byproduct matl wastes generated by in situ U producers, for review & comment.  
HALL, R.E. Uranium Recovery Field Ofc. R4. 90/09/28. HILDENBRAND, P. Power Resources, Inc. (formerly Sparkling City Nuclear Corp.). 3pp. 55455-326-55455-328.

9010150170 Notification of 900921 meeting w/ licensee & State of WY Dept of Environ Quality to discuss excursions at monitoring well.  
MILLER-CORBETT, Uranium Recovery Field Ofc. R4. 90/09/28. Uranium Recovery Field Ofc. R4. 2pp. 55461-047-55461-048.

### DOCKET 40-8902 ARCO COAL CO. DIV. (ATLANTIC RICHFIELD CO.), GRANTS, NM

9010040072 Forwards info to address P Michaud cost estimate concerns, per 900806 telcon.  
ZIEGLER, R.S. Atlantic Richfield Co. (ARCO). 90/08/08. HALL, R.E. Uranium Recovery Field Ofc. R4. 6pp. 55388-046-55388-051.

9010150123 Discusses interim position re disposal of byproduct matl wastes generated by in situ U producers.  
HALL, R.E. Uranium Recovery Field Ofc. R4. 90/09/28. ZIEGLER, R.S. Atlantic Richfield Co. (ARCO). 3pp. 55461-009-55461-011.

### DOCKET 40-8903 HOMESTAKE MINING CO., GRANTS, NM

9010150153 Requests withdrawal of 891229 application for amend to License SUA-1471 re alternative tailing disposal site.  
HILES, M.D. Homestake Mining Co. 90/06/25. HALL, R. Uranium Recovery Field Ofc. R4. 1p. 55459-338-55459-338.

9010030114 Responds to recent inquiries re State of NM position on deletion of site from Superfund Natl Priorities List (NPL). Deletion of site from NPL not appropriate presently because further remedial action needed to address listed items.  
BURKHART, M.J. New Mexico, State of. 90/06/14. CROUCH, D.B. Homestake Mining Co. 2pp. 55387-230-55387-231.

9010160082 Submits NRC position to review of requests for onsite disposal of in situ waste for review & comment.  
HALL, R.E. Region 4 (Post 820201). 90/09/28. HILES, M. Homestake Mining Co. 3pp. 55491-075-55491-077.

9010160042 Ack receipt of 900613 ltr re potential sale of mining properties & potential transfer of License SUA-1473. Application to accomplish transfer should include commitment to assume total responsibility for facility.  
HALL, R.E. Region 2 (Post 820201). 90/10/02. WINTERS, A.S. Homestake Mining Co. 1p. 55469-174-55469-174.

### DOCKET 40-8905 QUIVIRA MINING CO., GRANTS, NM

9010040060 Forwards annual corrective action plan review per License Condition 34.  
FERDINAND, B. Quivira Mining Co. 90/08/01. KONWINSKI, G. Uranium Recovery Field Ofc. R4. 43pp. 55385-055-55385-097.

9010040007 Advises that author will assume responsibilities as radiation safety officer effective 900810 until another qualified individual relocated into position. G Trujillo will be in charge of day to day health physics operations.  
FERDINAND, B. Quivira Mining Co. 90/08/08. GARCIA, P. Uranium Recovery Field Ofc. R4. 1p. 55401-011-55401-011.

9010030236 Forwards info requested during 900828 telcon, including contour map showing projected 1-ft contour lines atop tailings impoundment 1 & backwater curves for Pond 1 spillway w/ five oversize drawings.  
FERDINAND, B. Quivira Mining Co. 90/09/07. HAWKINS, E. Uranium Recovery Field Ofc. R4. 14pp. 55369-018-55369-042.

9010020387 Summarizes 900914 telcon w/ licensee re issuance of amend w/ approved reclamation plan & surety amount.  
JACOBY, D.L. Uranium Recovery Field Ofc. R4. 90/09/19. Uranium Recovery Field Ofc. R4. 2pp. 55327-159-55327-160.

9010100238 Summary of 900920 meeting w/ licensees re reclamation plan & surety amount for mill. Draft license conditions encl.  
JACOBY, D.L. Uranium Recovery Field Ofc. R4. 90/09/24. Uranium Recovery Field Ofc. R4. 9pp. 55422-262-55422-270.

9010120080 Forwards Amend 18 to License SUA-1473, modifying Condition 22 & adding Condition 37 as indicated to incorporate conservative design assumptions to establish credible surety amount.  
HALL, R.E. Uranium Recovery Field Ofc. R4. 90/09/24. FREEMAN, M. Quivira Mining Co. 7pp. 55455-208-55455-261.

--9010120084 Amend 18 to License SUA-1473 for Quivira Mining Co., modifying & adding Conditions 22 & 37, respectively, to incorporate conservative design assumptions, so that credible surety amount established.  
HALL, R.E. Uranium Recovery Field Ofc. R4. 90/09/24. 9pp. 55455-215-55455-233.

--9010120091 Recommends that License SUA-1473 be amended by modifying Condition 22 & adding Condition 37 as indicated.  
JACOBY, D.L., GONZALES, R.O., MICHAUC, J. Uranium Recovery Field Ofc. R4. 90/09/24. Uranium Recovery Field Ofc. R4. 38pp. 55455-224-55455-261.

9010150003 Discusses Amend 18 to License SUA-1473 & reclamation & closure of Quivira Ambrosia Lake Mill disposal area.  
JACOBY,D.L. GONZALES,D.L. MICHAUD,P.W. Region 4 (Post 820201). 90/09/24. Region 4 (Post 820201). 38pp. 55464-075-55464-110.

9010150144 Forwards supplemental info required for approval of Ambrosia Lake reclamation plan & surety.  
FERDINAND,B. Quivira Mining Co. 90/09/24. HALL,R. Uranium Recovery Field Ofc. R4. 15pp. 55480-330-55480-344.

9010120248 Submits NRC position for review of requests for onsite disposal of in-situ wastes for review & comment. Following review of comments, NRC will consider re-issue if necessary.  
HALL,R.E. Uranium Recovery Field Ofc. R4. 90/09/28. FERDINAND,B. Rio Algom Mining Corp. 3pp. 55455-339-55455-341.

#### DOCKET 40-8907 UNC MINING & MILLING (DIV. OF UNITED NUCLEAR CORP.),

9010030213 "Semiannual Groundwater Monitoring Rept for Jan-June 1990." W/900817 ltr.  
UNC, Inc. (formerly UNC Resources, Inc.) 90/06/30. KONWINSKI,G. Uranium Recovery Field Ofc. R4. 122pp. 55374-011-55374-129.

9010040051 "Semiannual QA Rept First Half of 1990 & Jan & Apr Events." W/900817 ltr.  
MORALES,E.M. United Nuclear Corp. (subs. of UNC, Inc.) 90/06/30. MCCOY,R.J. Uranium Recovery Field Ofc. R4. 58pp. 55385-098-55385-156.

9010030058 Supports issuance of Amend 7 to License SUA-1475 to modify seepage recovery sys in Zone 1 per MOU. Amend installs two add'l background wells, constructs more efficient evaporation sys & adds TWQ-126 to monitoring program. Draft ltr encl.  
DAYIS,A.M. Environmental Protection Agency. 90/08/09. SMITH,D. Uranium Recovery Field Ofc. R4. 4pp. 55387-208-55387-211.

9010150133 Discusses interim position re disposal of byproduct mill wastes generated by in-situ U producers.  
HALL,R.E. Uranium Recovery Field Ofc. R4. 90/09/28. United Nuclear Corp. (subs. of UNC, Inc.) 3pp. 55460-359-55460-361.

#### DOCKET 40-8943 FERRET EXPLORATION CO. OF NEBRASKA, DENVER, CO

9010040106 Forwards semiannual radiological effluent & environ monitoring rept for First & Second Quarters 1990 W/o encl.  
KNOBE,R. Ferret Exploration Company of Nebraska, Inc. 90/08/20. HALL,R. Uranium Recovery Field Ofc. R4. 1p. 55401-018-55401-018.

9010020412 Discusses NRC 891003 ltr advising that Ofc of investigations conducting investigation of former employees of Ogle Petroleum. NRC finds restrictions in Ferret license inappropriate & recommends that license be amended.  
GRIMM,J.P. Uranium Recovery Field Ofc. R4. 90/09/20. Uranium Recovery Field Ofc. R4. 3pp. 55327-218-55327-220.

9010120303 Discusses NRC interim position re disposal of byproduct mill wastes from in-situ U producers.  
HALL,R.E. Uranium Recovery Field Ofc. R4. 90/09/28. Ferret Exploration Company of Nebraska, Inc. 3pp. 55456-350-55456-352.

#### DOCKET 40-8958 URANERZ USA, INC., CASPER, WY

9010040002 Discusses 900908 receipt of responses to Ruth technical issues. Only outstanding comments from G. Mooney & L. Barbata.  
INGLE,S. Wyoming, State of. 90/08/08. Uranerz USA, Inc. 1p. 55387-241-55387-241.

9010030096 Forwards responses & four revised pages, per Dept of Environ Quality. Land Quality Div comments contained in R. Engelmann 900601 ltr. Revised pages should be inserted in supportive info documents (Vol I) included in NRC license application.  
SCHMIDT,C. Uranerz USA, Inc. 90/08/28. HALL,R. Uranium Recovery Field Ofc. R4. 6pp. 55380-166-55380-175.

9009260201 Responds to 900207 ltr re concerns expressed in 900102 ltr. Concerns no longer need to be addressed.  
MARTIN,R.D. Region 4 (Post 820201). 90/09/13. Uranerz USA, Inc. 1p. 55295-143-55295-146.

9010120263 Submits NRC interim position re disposal of wastes generated by in-situ U producers for review & comment. Following review of comments, NRC will consider re-issue if necessary.  
HALL,R.E. Uranium Recovery Field Ofc. R4. 90/09/28. Uranerz USA, Inc. 3pp. 55457-053-55457-055.

#### DOCKET 40-8964 SEQUOYAH FUELS CORP., OKLAHOMA CITY, OK

9010120268 Submits NRC position for review of requests for onsite disposal of in-situ wastes for review & comment. In-situ licensees should seek permanent disposal of in-situ wastes, per policy guidance contained in Criterion 2.  
HALL,R.E. Uranium Recovery Field Ofc. R4. 90/09/28. MAY,L. Rio Algom Mining Corp. 3pp. 55459-178-55459-178.

#### DOCKET 40-8968 HYDRO RESOURCES, INC., DALLAS, TX

9010150247 Forwards NRC position for review of request for onsite disposal of in-situ wastes for review & comment. In-situ licensees should seek permanent disposal of in-situ wastes, per Criterion 2 policy guidance.  
HALL,R.E. Uranium Recovery Field Ofc. R4. 90/09/28. PELIZZA,M. HRI, Inc. (Hydro Resources, Inc.) 3pp. 55483-130-55483-132.

#### DOCKET 40-8973 SOLUTION MINING CORP., LARAMIE, WY

9010120305 Discusses NRC interim position re disposal of byproduct mill wastes generated by in-situ U producers for review.  
HALL,R.E. Uranium Recovery Field Ofc. R4. 90/09/28. Solution Engineering, Inc. 3pp. 55457-005-55457-007.

#### DOCKET 40-8976 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

9010010313 Forwards petition for reconsideration of NRC denial of 900525 request for exemptions under 10CFR30.40.50 & 70 re financial assurance.  
SLEMBER,R.J. Westinghouse Electric Corp. 90/08/20. CHILK,S. Office of the Secretary of the Commission. 1p. 55324-344-55324-355.

-9010010319 Requests reconsideration of NRC denial of Westinghouse request for exemptions under 10CFR30.40.50 & 70 from financial assurance requirements.  
Westinghouse Electric Corp. 90/08/20. 11pp. 55324-345-55324-355.

#### DOCKET 40-8981 URANERZ USA, INC., CASPER, WY

9010030241 Forwards response to R. Shaffer 900419 & S. Ingle 900425 ltrs re application for license & requests responses be included in license application. Revised pages should be inserted into supportive info document (Vol I).  
SCHMIDT,C. Uranerz USA, Inc. 90/06/13. HALL,R. Uranium Recovery Field Ofc. R4. 44pp. 55366-216-55366-259.

9009260201 Responds to 900207 ltr re concerns expressed in 900102 ltr. Concerns no longer need to be addressed.  
MARTIN,R.D. Region 4 (Post 820201). 90/09/13. Uranerz USA, Inc. 1p. 55295-143-55295-146.

9010120259 Submits NRC interim position re disposal of byproduct mill wastes generated by in-situ U producers for review & comments.  
HALL,R.E. Uranium Recovery Field Ofc. R4. 90/09/28. Uranerz USA, Inc. 3pp. 55455-333-55455-335.

#### DOCKET 40-8989 ENVIROCARE OF UTAH, INC., SALT LAKE CITY, UT

9010120086 Advises of review of Envirocare license application dtd 891114 & forwards comments on radiation safety program. Comments do not contain demonstrative info & should not be included in license condition section.  
HALGHNEY,C.J. Fuel Cycle Safety Branch. 90/10/10. LOHAUS,P.H. Operations Branch. 4pp. 55457-076-55457-079.

### DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

#### DOCKET 50-3 INDIAN POINT STATION, UNIT 1

##### G. Inspection reports, IE Bulletins & correspondence

9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM,R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.

9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gama." Svc list encl.  
CUNNINGHAM,R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55303-063.

9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM,R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

9009280186 NRC Info Notice 90-065, "Recent Office Plate Problems." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

#### DOCKET 50-5 PENNSYLVANIA STATE UNIV. RESEARCH REACTOR

##### G. Inspection reports, IE Bulletins & correspondence

9009280017 Notices of Region I realignment of responsibility for research & test reactor inspc program activities for nonpower reactor projects.  
MARTIN,T.T. Region 1 (Post 820201). 90/09/10. HOSLER,C.L. Pennsylvania State Univ., University Park, PA. 4pp. 55316-227-55316-230.

##### R. Periodic operating reports & related correspondence

9010030200 "Thirty-Fifth Annual Progress Rept." for 890701-900630. W/900925 ltr.  
Pennsylvania State Univ., University Park, PA. 90/08/31. 79pp. 55403-001-55403-088.

## 8 DOCKETED ITEMS

### DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

#### G. Inspection reports, IE Bulletins & correspondence

9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM, R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55302.239-55303.330.

9009190242 NRC Info Notice 90-062 "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303.331-55304.063.

9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451.001-55451.090.

9009230049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402.073-55402.159.

9009280166 NRC Info Notice 90-065, "Recent Office Plate Problems." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402.248-55402.332.

9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402.160-55402.247.

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 370411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539.188-55539.271.

#### R. Periodic operating reports & related correspondence

9010180116 Monthly operating repts for Sept 1990 for Dresden Nuclear Power Station w/901004 ltr. MAXWELL, D.C. EEMIGENBURG, E. Commonwealth Edison Co. 90/09/30. 42pp. 55488.010-55498.053.

#### S. Reportable occurrences, LERs & related correspondence

9009250138 Part 21 rept re tripping of H1112 heater coils used in C300 overload relays. H1112, H1113 & H1114 heater coils redesigned to recenter design to midpoint of tolerance & recommends that utilize replace old H1112 w/ redesigned heater coils. MURDOCK, J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 55279.145-55279.148.

9009270026 Part 21 rept re defect in Cutler-Hammer A10 series Size 1, 2 & 3 starters & overload relays. Design changes made to starters to improve failure. MURDOCK, J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 55311.268-55311.284.

9009270028 "10CFR21 Reporting of Defects & Noncompliance." GALAEZZI, D., MITCHELL, M.V. Morrison-Knudsen Co., Inc. 10CFR21-0054. 90/05/17. 11pp. 55311.274-55311.284.

### DOCKET 50-20 MASSACHUSETTS INSTITUTE OF TECHNOLOGY RESEARCH REACTOR

#### G. Inspection reports, IE Bulletins & correspondence

9009280037 Notices of Region 1 realignment of responsibility for research & test reactor insps program activities for nonpower reactor projects. MARTIN, T.T. Region 1 (Post 820201). 90/09/10. BERNARD, J.A. Massachusetts Institute of Technology, Cambridge, MA. 4pp. 55318.149-55318.152.

### DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

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

9009280020 Rev 5 to EPIP OP-3315, "Room Actions During Emergency" & Rev 4 to OP-3324, "Technical Support Ctr Operations." Yankee Atomic Electric Co. 90/09/18. 95pp. 55316.305-55317.039.

9010030231 Forwards FEMA "Final Exercise Assessment of Joint State & Local Radiological Emergency Response Exercise for Yankee Rowe Plant." Deficiencies involving decision making process & adherence to public notification procedures noted. KNAPP, M.R. Region 1 (Post 820201). 90/09/21. KADAK, A.C. Yankee Atomic Electric Co. 3pp. 55364.045-55364.245.

9009120187 Forwards 900923 ltr forwarding FEMA rept for 880426-27 full-participation exercise at facility. Ltr should be transmitted to licensee w/request that areas requiring corrective action be addressed. W/o encl. ERICKSON, R.A. Emergency Preparedness Branch. 90/09/07. BELLAMY, R.R. Region 1 (Post 820201). 1p. 55364.048-55364.245.

9010050025 Forwards Safety Insp Rept 50-029/90-12 on 900819-0820. Violations noted but not cited. JOHNSON, J.R. Region 1 (Post 820201). 90/09/25. KADAK, A.C. Yankee Atomic Electric Co. 2pp. 55390.112-55390.138.

9010050027 Insp Rept 50-029/90-12 on 900819-0820. Violations noted. Major areas inspected: plant operations, radiological controls, maint & surveillance, security, engineering/technical support, safety assessment, quality verification & repts. ROGGE, J. Region 1 (Post 820201). 90/09/24. 25pp. 55390.114-55390.138.

#### H. General correspondence

9010150013 Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. EVANS, B. Affiliation Not Assigned. 90/09/22. Docketing & Services Branch. 1p. 55371.269-55371.269.

9010150022 Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Affiliation Not Assigned. 90/09/22. Docketing & Services Branch. 1p. 55371.268-55371.268.

9010150028 Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Affiliation Not Assigned. 90/09/22. Docketing & Services Branch. 1p. 55371.268-55371.268.

9010150023 Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. BOHER, D. Affiliation Not Assigned. 90/10/01. Docketing & Services Branch. 1p. 55371.267-55371.267.

9010150027 Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Affiliation Not Assigned. 90/10/01. Docketing & Services Branch. 1p. 55371.265-55371.265.

9010250064 Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. OLVER, J.W. Massachusetts, Commonwealth of. 90/10/11. Docketing & Services Branch. 2pp. 55497.300-55497.301.

9010250163 Comment supporting proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Changes permit use of simplicity & power resident in application of current licensing basis concept to create logical license renewal process. EDWARDS, D.W. Yankee Atomic Electric Co. 90/10/11. Docketing & Services Branch. 31pp. 55513.350-55514.020.

9010250038 Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. NOGEE, A. Massachusetts Public Interest Research Group. 90/10/15. Docketing & Services Branch. 5pp. 55497.340-55497.344.

#### O. Advisory Committee on Reactor Safeguards reports & correspondence

9010180003 Summarizes ACRS 365th meeting on 900906-07 re implementation of safety goal policy & appointment of new ACRS members. MICHELSON, C. ACRS - Advisory Committee on Reactor Safeguards. 90/09/21. CARR, K.M. Commissioners (Post 750119). 8pp. 55513.263-55513.268.

#### P. Operating license stage documents & correspondence

9010010081 Forwards response to Generic Ltr 90-03, "Relaxation of Staff Position in Generic Ltr 83-28 Item 2.2, Part 2, 'Vendor Interface for Safety-Related Components.'" Vendor interface program implemented & being maintained by Westinghouse. DEVINCENZI, J. Yankee Atomic Electric Co. 90/09/20. Document Control Branch (Document Control Desk). 5pp. 55333.351-55333.355.

9010040295 Forwards YAEC-1752, "Star Methodology Application for PWRs Control Rod Ejection Main Steam Line Break." Vol 1. NICHOLS, S.E. Maine Yankee Atomic Power Co. 90/09/25. Document Control Branch (Document Control Desk). 2pp. 55383.095-55383.155.

9010040296 "Star Methodology Application for PWRs Control Rod Ejection Main Steam Line Break." FUJITA, N. Yankee Atomic Electric Co. YAEC-1752. 90/09/20. 68pp. 55383.067-55383.155.

9010030034 Forwards corrected pages to Amend 136 to License DPR-3. SEARS, P.M. Project Directorate I-3. 90/09/26. PAPANIC, G. Yankee Atomic Electric Co. 2pp. 55391.317-55391.320.

9010030036 Corrected pages to Amend 136 to License DPR-3. NRC - No Detailed Affiliation Given. 90/09/26. 2pp. 55391.319-55391.320.

9010110105 Responds to NRC 900831 ltr re reactor pressure vessel fluence assessment. Util believes startup & operation justified for listed reasons. HASELTINE, J.D. Yankee Atomic Electric Co. 90/09/28. RUSSELL, W. Associate Director for Inspection & Technical Assessment (Post 870411). 9pp. 55426.007-55426.105.

#### Q. Inspection reports, IE Bulletins & correspondence

9009250226 Forwards Safety Insp Rept 50-029/90-15 on 900827-30. No violations noted. BELLAMY, R.R. Region 1 (Post 820201). 90/09/07. KADAK, A.C. Yankee Atomic Electric Co. 3pp. 55276.254-55276.251.

9009250227 Insp Rept 50-029/90-15 on 900827-30. No violations or deviations noted. Major areas inspected: transportation & solid radioactive programs including mgt controls, audits, QA & implementation of listed programs. FURIA, J., BORES, R. Region 1 (Post 820201). 90/09/06. 5pp. 55276.257-55276.261.

9009260174 Rev 1 to notification of Significant Licensee Meeting 90-110 on 900921 in Region 1 of re Insp Rept 50-029/90-14.  
ROGGE, J. Region 1 (Post 820201). 90/09/07. Region 1 (Post 820201). 2pp. 55294.256-55294.257.

9009120156 NRC Info Notice 90-055. "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 82pp. 55303.259-55303.330.

9009190242 NRC Info Notice 90-062. "Requirements for import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 82pp. 55303.259-55303.330.

9010050025 Forwards Safety Insp Rept 50-029/90-12 on 900819-0820. Violations noted but not cited.  
JOHNSON, J.R. Region 1 (Post 820201). 90/09/25. KADAK, A.C. Yankee Atomic Electric Co. 2pp. 55390.112-55390.138.

-9010050027 Insp Rept 50-029/90-12 on 900819-0820. Violations noted. Major areas inspected: plant operations, radiological controls, maint & surveillance, security, engineering/technical support, safety assessment/quality verification & repts.  
ROGGE, J. Region 1 (Post 820201). 90/09/24. 25pp. 55390.114-55390.138.

9009270046 NRC Info Notice 90-063. "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451.001-55451.090.

9010160031 Forwards Maint Team Insp Rept 50-029/90-81 on 900709-20 & 0806-10. Weaknesses & unresolved item noted.  
BETTENHAUSEN, L. Region 1 (Post 820201). 90/10/03. KADAK, A.C. Yankee Atomic Electric Co. 2pp. 55505.066-55505.130.

-9010160032 Insp Rept 50-029/90-81 on 900709-20 & 0806-10. Weaknesses & unresolved item noted. Major areas inspected: maint program.  
CAPRON, D., BESSETTE, D. Region 1 (Post 820201). 90/09/28. 85pp. 55505.068-55505.133.

9009280049 NRC Info Notice 90-064. "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402.073-55402.159.

9009280186 NRC Info Notice 90-065. "Recent On-site Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402.248-55402.332.

9010010016 Suppl 1 to NRC Info Notice 88-083. "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402.180-55402.247.

9010190004 NRC Info Notice 90-066. "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539.188-55539.271.

#### R. Periodic operating reports & related correspondence

9010050360 Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. KADAK, A.C. Yankee Atomic Electric Co. 1p. 55396.105-55396.105.

#### DOCKET 50-54 CINTICHEM

##### P. Operating license stage documents & correspondence

9009250219 Forwards results of NRC TLD direct radiation monitoring around Cintichem facility. Error discovered in software. Error did not affect total uncertainty of gross exposures.  
BORES, R.J. Region 1 (Post 820201). 90/09/06. MCGOVERN, J.J. Cintichem, Inc. 4pp. 55274.204-55274.207.

9010160230 Advises that repairs to canal & gamma pit sections of reactor primary water sys completed, per order modifying license. Licensee decided to operate at level of 10 ft of water. Radiation measurements will be conducted.  
MCGOVERN, J.J. Cintichem, Inc. 90/10/03. Document Control Branch (Document Control Desk). 1p. 55498.062-55498.063.

##### Q. Inspection reports, IE Bulletins & correspondence

9009280001 Notifies that effective immediately, all Region 1 responsibility for nonpower reactors will be located within Div of Radiation Safety & Safeguards. Regional contacts re insp matters & communication listed.  
MARTIN, T.T. Region 1 (Post 820201). 90/09/10. MCGOVERN, J.J. Cintichem, Inc. 4pp. 55317.058-55317.061.

#### DOCKET 50-57 BUFFALO MATERIALS RESEARCH CENTER

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

9009250287 Forwards revised security plan per Security Insp 70-0267/89-01 & 50-057/89-03. Encl withheld (ref 10CFR2.790).  
SULLIVAN, D.W. New York, State Univ. of Buffalo, NY. 90/09/19. Document Control Branch (Document Control Desk). 1p. 55285.176-55285.176.

##### P. Operating license stage documents & correspondence

9010160123 Forwards Rev C to "Respiratory Protection Program."  
HENRY, L.G. Buffalo Materials Research Center. 90/10/06. Document Control Branch (Document Control Desk). 2pp. 55491.043-55491.074.

-9010160129 Rev D to "Respiratory Protection Program."  
ORLOSKY, P.M., SULLIVAN, D.W., HENRY, L.G. Buffalo Materials Research Center. 90/06/31. 30pp. 55491.045-55491.074.

##### Q. Inspection reports, IE Bulletins & correspondence

9009280019 Notifies that effective immediately, all Region 1 responsibility for nonpower reactors will be located within Div of Radiation Safety & Safeguards. Regional contacts re insp matters & communications listed.  
MARTIN, T.T. Region 1 (Post 820201). 90/09/10. RENNIE, D.W. New York, State Univ. of Buffalo, NY. 4pp. 55517.043-55517.046.

#### DOCKET 50-62 UNIV. OF VIRGINIA RESEARCH REACTOR

##### Q. Inspection reports, IE Bulletins & correspondence

9010100101 Forwards Insp Repts 50-062/90-03 & 50-396/90-01 on 900814-16. No violations or deviations noted.  
CLINE, W.F. Region 2 (Post 820201). 90/09/18. MULDER, R.U. Virginia, Univ. of Charlottesville, VA. 2pp. 55422.051-55422.061.

-9010100103 Insp Rept 50-062/90-03 & 50-396/90-03 on 900814-16. No violations noted. Major areas inspected: radiation control, environ surveillance & monitoring & transportation of radioactive matl.  
BASSETT, C.H., MCALPINE, E.J. Region 1 (Post 820201). 90/09/17. 9pp. 55422.053-55422.061.

9010050347 Forwards Insp Rept 50-062/90-04 on 900820-23 & notice of violation. No response required because violations corrected & actions reviewed during insp.  
JULIAN, C.A. Region 2 (Post 820201). 90/09/24. MULDER, R.U. Virginia, Univ. of Charlottesville, VA. 3pp. 55409.305-55409.316.

-9010050351 Notice of violation from insp on 900820-23. Violation noted: failure to audit Univ of Virginia reactor log from Oct 1985 - Jan 1990.  
JULIAN, C.A. Region 2 (Post 820201). 90/09/24. 2pp. 55409.308-55409.309.

-9010050357 Insp Rept 50-062/90-04 on 900820-23. Violations noted. Major areas inspected: annual insp of operations activities at Class 1 research reactor & followup of open items.  
BURNETT, P.T., BELISLE, G.A. Region 2 (Post 820201). 90/09/13. 7pp. 55409.310-55409.316.

#### DOCKET 50-70 GENERAL ELECTRIC NUCLEAR TEST REACTOR

##### P. Operating license stage documents & correspondence

9010010305 Requests that Commission grant specific exemptions from financial assurance instrument requirements.  
SCHWEIGER, M.B. General Electric Co. 90/07/27. CHILK, S. Office of the Secretary of the Commission. 1p. 55333.313-55333.313.

9010010309 Revised staff requirements memo advising that Commission agreed w/ staff recommendation that GE request for specific exemptions from 10CFR50 & 70 be denied, per SECY-90-217.  
CHILK, S.J. Office of the Secretary of the Commission. 90/07/30. TAYLOR, J.M. Ofc of the Executive Director for Operations. 3pp. 55333.341-55333.343.

9010010243 Requests that NRC reconsider & reverse denial of specific exemption from financial assurance instrument requirements of 10CFR50 & 70 & grant temporary extension to deadline of 900831 for implementation of financial instruments.  
WOLFE, B. General Electric Co. 90/08/20. CHILK, S. Office of the Secretary of the Commission. 26pp. 55335.118-55335.143.

9009250100 Advises that 900830 request for petition for reconsideration of specific exemption for financial assurance under review.  
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 90/09/12. SCHWEIGER, M.B. General Electric Co. 5pp. 55279.092-55279.096.

#### DOCKET 50-73 GENERAL ELECTRIC NUCLEAR TEST REACTOR

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

9010050180 Requests signature & return of transmittal sheet; re revised pages for facility site emergency procedures.  
STRAIN, E.J. General Electric Co. 90/08/20. CILLIS, M. Region 5 (Post 820201). 1p. 55421.095-55421.095.

9010110194 Advises that licensee 880912 rev to security plan of reactor facilities under License R-33 consistent w/10CFR50.54(p) & acceptable.  
ROSANO, R.P. Region 5 (Post 820201). 90/09/28. CHERB, J.H. General Electric Co. 2pp. 55428.171-55428.172.

##### P. Operating license stage documents & correspondence

9010010305 Requests that Commission grant specific exemptions from financial assurance instrument requirements.  
SCHWEIGER, M.B. General Electric Co. 90/07/27. CHILK, S. Office of the Secretary of the Commission. 1p. 55333.313-55333.313.

## 10 DOCKETED ITEMS

**9010010309** Revised staff requirements memo advising that Commission agreed w/staff recommendation that GE request for specific exemptions from 10CFR50 & 70 be denied, per SECY-90-217.  
CHILK, S. J. Office of the Secretary of the Commission. 90/07/30. TAYLOR, J.M. Dir. of the Executive Director for Operations. 3pp. 55333:341-55333:343.

**9010010240** Requests that NRC reconsider & reverse denial of specific exemption from financial assurance instrument requirements of 10CFR50 & 70 & grant temporary extension to deadline of 900831 for implementation of financial instruments.  
WOLFE, B. General Electric Co. 90/06/20. CHILK, S. Office of the Secretary of the Commission. 26pp. 55335:118-55335:143.

**9009250100** Advises that 900830 request for petition for reconsideration of specific exemption for financial assurance under review.  
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 90/09/12. SCHWEIGER, M.B. General Electric Co. 3pp. 55279:092-55279:096.

### DOCKET 50-77 CATHOLIC UNIV. OF AMERICA RESEARCH REACTOR

#### G. Inspection reports, IE Bulletins & correspondence

**9009280042** Notifies that effective immediately, all Region I responsibility for nonpower reactors will be located within Div of Radiation Safety & Safeguards. Regional contacts re insp matters & communication listed.  
MARTIN, T.T. Region I (Post 820201). 90/09/10. FAVRET, A.G. Catholic Univ. of America, Washington, DC. 4pp. 55315:193-55315:196.

### DOCKET 50-80 GENERAL ATOMICS

#### P. Operating license stage documents & correspondence

**9010160275** Forwards Amend 29 to License R-38 & safety evaluation. Amend approves installation of microprocessor based instrumentation & control sys.  
MENDONCA, M.M. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 90/10/04. ASMUSSEN, K.A. General Atomics (formerly QA Technologies, Inc./General Atomic Co.). 3pp. 55489:001-55489:017.

-**9010160282** Amend 29 to License R-38, approving installation of microcompressor based instrumentation & control sys.  
WEISS, S.H. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 90/10/04. 5pp. 55489:004-55489:008.

-**9010160284** Safety evaluation supporting Amend 29 to License R-38.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/04. 9pp. 55489:009-55489:017.

### DOCKET 50-97 CORNELL UNIV. ZERO POWER REACTOR

#### G. Inspection reports, IE Bulletins & correspondence

**9009270256** Notifies that NRC Region I has realigned responsibility for research & test reactor insp program activities for nonpower reactor projects.  
MARTIN, T.T. Region I (Post 820201). 90/09/10. STRETT, W.B. Cornell Univ., Ithaca, NY. 4pp. 55308:211-55308:214.

### DOCKET 50-116 IOWA STATE UNIV. RESEARCH REACTOR

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

**9010170070** Forwards Insp Rept 50-116/90-01 on 900911-13. No violations or deviations noted.  
KNOP, R.C. Region 3 (Post 820201). 90/10/01. SPINRAD, B.I. Iowa State Univ., Ames, IA. 2pp. 55499:189-55499:179.

-**9010170080** Insp Rept 50-116/90-01 on 900911-13. No violations & deviations noted. Major areas inspected: actions on previous insp items, requalification training, procedures, surveillance, emergency planning, radiation controls & fuel handling.  
DUNLOP, A., JACKIW, I.N. Region 3 (Post 820201). 90/10/01. 9pp. 55499:171-55499:176.

#### G. Inspection reports, IE Bulletins & correspondence

**9010170070** Forwards Insp Rept 50-116/90-01 on 900911-13. No violations or deviations noted.  
KNOP, R.C. Region 3 (Post 820201). 90/10/01. SPINRAD, B.I. Iowa State Univ., Ames, IA. 2pp. 55499:189-55499:179.

-**9010170080** Insp Rept 50-116/90-01 on 900911-13. No violations & deviations noted. Major areas inspected: actions on previous insp items, requalification training, procedures, surveillance, emergency planning, radiation controls & fuel handling.  
DUNLOP, A., JACKIW, I.N. Region 3 (Post 820201). 90/10/01. 9pp. 55499:171-55499:179.

#### V. Operator Examinations

**9010170070** Forwards Insp Rept 50-116/90-01 on 900911-13. No violations or deviations noted.  
KNOP, R.C. Region 3 (Post 820201). 90/10/01. SPINRAD, B.I. Iowa State Univ., Ames, IA. 2pp. 55499:189-55499:179.

-**9010170080** Insp Rept 50-116/90-01 on 900911-13. No violations & deviations noted. Major areas inspected: actions on previous insp items, requalification training, procedures, surveillance, emergency planning, radiation controls & fuel handling.  
DUNLOP, A., JACKIW, I.N. Region 3 (Post 820201). 90/10/01. 9pp. 55499:171-55499:179.

### DOCKET 50-133 UNIV. OF MISSOURI RESEARCH REACTOR-ROLLA

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

**9010160181** Forwards revised pages to physical security plan & requests approval to move Pu-Be source & one of several fission chambers from reactor facility to Fulton Hall. Encl withheld.  
BOLON, A.E. Missouri, Univ. of, Rolla, MO. 90/10/09. Public Document Branch. 2pp. 55481:179-55481:180.

### DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

#### G. Inspection reports, IE Bulletins & correspondence

**9009120156** NRC Info Notice 90-059. "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303:239-55303:330.

**9009190242** NRC Info Notice 90-062. "Requirements for Import & Distribution of Neutron-Irradiated Gens." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303:331-55304:063.

**9009270046** NRC Info Notice 90-063. "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/09. Consolidated Edison Co. of New York, Inc. 87pp. 55451:001-55451:090.

**9009280049** NRC Info Notice 90-064. "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402:073-55402:159.

**9009280186** NRC Info Notice 90-065. "Recent Orifice Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402:246-55402:332.

**9010010016** Suppl 1 to NRC Info Notice 88-063. "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402:183-55402:247.

**9010190004** NRC Info Notice 90-066. "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539:188-55539:271.

### DOCKET 50-134 WORCESTER POLYTECHNIC INSTITUTE RESEARCH REACTOR

#### G. Inspection reports, IE Bulletins & correspondence

**9009280039** Notifies of Region I realignment of responsibility for research & test reactor insp program activities for nonpower reactor projects.  
MARTIN, T.T. Region I (Post 820201). 90/09/10. NEWTON, T.H. Worcester Polytechnic Institute, Worcester, MA. 4pp. 55317:331-55317:334.

### DOCKET 50-135 UNIV. OF WASHINGTON RESEARCH REACTOR

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

**9010040126** Ack receipt of 881213 ltr transmitting change to physical security plan. NRC considers security plan to be withdrawn. Ltr withheld (ref 10CFR12.790).  
ROSANO, R.P. Region 5 (Post 820201). 90/09/26. ROBIN, M.A. Washington, Univ. of, Seattle, WA. 1p. 55387:356-55387:356.

### DOCKET 50-148 SAXTON NUCLEAR EXPERIMENTAL FACILITY

#### G. Inspection reports, IE Bulletins & correspondence

**9009270254** Notifies that NRC Region I has realigned responsibility for research & test reactor insp program activities.  
MARTIN, T.T. Region I (Post 820201). 90/09/10. HILDEBRAND, J.E. Saxton Nuclear Experimental Corp. 5pp. 55302:294-55302:296.

#### R. Periodic operating reports & related correspondence

**9009280202** Forwards results of contaminated water from containment vessel, per 1990 second quarterly insp on 900629.  
HILDEBRAND, J.E. General Public Utilities Corp. - GPU Service Corp. 90/09/14. Document Control Branch (Document Control Desk). 3pp. 55295:140-55295:142.

### DOCKET 50-148 UNIV. OF KANSAS RESEARCH REACTOR

#### P. Operating license stage documents & correspondence

**9010120357** Forwards Amend 16 to License R-78, safety evaluation. Tech Specs, FR notice of renewal & environ assessment. Amend renews license until 950101 to allow for completion of decommissioning & termination of license.  
ADAMS, A. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 90/10/05. BUDIG, G.A. Kansas, Univ. of, Lawrence, KS. 3pp. 55483:336-55484:007.

-9010160358 Amend 16 to License R-78, renewing license until 850101 to allow for completion of decommissioning & termination of license  
CRUTCHFIELD, D. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 90/10/05. 3pp. 55483.361-55483.356.

-9010160362 Safety evaluation supporting Amend 16 to License R-78.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/05. 2pp. 55483.356-55483.357.

-9010160364 Notice of renewal of License R-78.  
WEISS, S.H. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 90/10/05. 2pp. 55483.358-55483.359.

-9010160367 Environ assessment & finding of no significant environ impact re proposed renewal of License R-78.  
WEISS, S.H. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 90/09/17. 3pp. 55483.360-55484.002.

-9010160368 Notice of consideration of application for renewal of License R-78.  
WEISS, S.H. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 90/08/23. 5pp. 55484.003-55484.007.

#### DOCKET 50-150 OHIO STATE UNIV. RESEARCH REACTOR

##### R. Periodic operating reports & related correspondence

901000205 Annual rept for License R-75 for Jul 1989 - June 1990. W/90092? tr.  
REDMOND, R.F. Ohio State Univ., Columbus, OH. 90/06/30. 11pp. 55421.234-55421.244.

#### DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT

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

9010020297 Revised EIPs, consisting of Rev 8 to GEN-1, Rev 7 to GEN-3, Rev 5 to EOF-1, Rev 4 to EOF-4 & EOF-6, Rev 21 to App G, Rev 5 to App H & Rev 34 to Index.  
WHITE, S.K., HOFFMAN, D.P. Consumers Power Co. 90/09/19. 60pp. 55346.300-55346.358.

9010020435 Advises that 900821 revs to emergency plan downgrade plan, however impact may be minimal & therefore acceptable.  
FREGIER, L.R. Region 3 (Post 820201). 90/09/21. HOFFMAN, D.P. Consumers Power Co. 1p. 55368.152-55368.152.

9010150005 Revised EIPs, including Rev 110 to EIP-3F & EIP-6K.  
Consumers Power Co. 90/09/27. 37pp. 55461.200-55461.296.

9010170158 Transmits plant emergency plan exercise scenario for 901204 exercise. Comments on scenario should be submitted by 901102. W/o encl.  
BECKMAN, W.L. Consumers Power Co. 90/10/05. Document Control Branch (Document Control Desk). 1p. 55501.001-55501.001.

##### P. Operating license stage documents & correspondence

9010050005 Responds to Generic Ltr 90-03 "Relaxation of Staff Position in Generic Ltr 80-28, Item 2.2, Part 2 "Vendor Interface for Safety-Related Components." Element A of generic ltr satisfied. Util working on Element B.  
BECKMAN, W.L. Consumers Power Co. 90/09/24. Document Control Branch (Document Control Desk). 4pp. 55409.182-55409.185.

9010040045 Notification of contract execution: "NDE Support at Big Rock Nuclear Power Plant," awarded to TET, Inc.  
MCCUBBIN, S. Division of Contracts & Property Management (Post 890205). FIN L. 14740. 90/09/27. BAJWA, S.S., PULSIPHER, K. Office of Nuclear Reactor Regulation, Director (Post 870411). GRAY, H. Region 1 (Post 820201). 1p. 55408.044-55408.048.

-9010040049 Ltr Con. act NRC-03-90-028, "NDE Support at Big Rock Nuclear Power Plant," awarding Task Order 1 to TET, Inc.  
EDGEWORTH, P.J. Contract Administration Branch 1 (Post 900603). FIN L. 14740. 90/09/27. PAYNE, D. Thompson Engineering Testing, Inc. (formerly Vester J. Thompson, Jr., Inc.). 4pp. 55408.045-55408.048.

9010160120 Requests exemption per 10CFR171.111 from annual fee requirements of 10CFR171.15.  
BECKMAN, W.L. Consumers Power Co. 90/09/28. Document Control Branch (Document Control Desk). 2pp. 55492.047-55492.048.

##### Q. Inspection reports, IE Bulletins & correspondence

9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303.259-55303.330.

9009270048 Forwards Safety Insp Rept 50-155/90-13 on 900724-0903. Noncited violation noted.  
CLAYTON, B. Region 3 (Post 820201). 90/09/18. HOFFMAN, D.P. Consumers Power Co. 4pp. 55308.189-55308.210.

-9009270049 Insp Rept 50-155/90-13 on 900724-0903. No violations noted. Major areas inspected; followup on previous insp findings, refueling activities, surveillance activities & maint activities.  
DEFAYETTE, R.W. Region 3 (Post 820201). 90/09/17. 18pp. 55308.193-55308.210.

9010030020 Advises that diesel fire pump driver insp scheduled to commence on 901003. Special rept not required because equipment failure did not occur & NRC aware of planned insp. per commitment made in response to NRC Bulletin 88-004.  
BECKMAN, W.L. Consumers Power Co. 90/09/18. Document Control Branch (Document Control Desk). 2pp. 55381.054-55381.055.

9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303.331-55304.063.

9010090030 Forwards Insp Rept 50-155/90-10 on 900723-27 & 0806-10 & notice of violation.  
MILLER, H.J. Region 3 (Post 820201). 90/09/26. HOFFMAN, D.P. Consumers Power Co. 4pp. 55413.001-55413.019.

-9010090031 Notice of violation from insp on 900723-27 & 0806-10. Violations noted: Procedure 77-EPS-202-13 issued on 770822, required implementation of coincident logic in diesel generator overcurrent trip circuitry.  
MILLER, H.J. Region 3 (Post 820201). 90/09/26. 2pp. 55413.005-55413.006.

-9010090034 Insp Rept 50-155/90-10 on 900723-27 & 0806-10. Violations noted: Major areas inspected; fuel engineering, support of maint & related mgmt activities.  
WALKER, H.A., CHOULES, N.C., KUNOWSKI, M.A. Region 3 (Post 820201). 90/09/25. 32pp. 55413.007-55413.039.

9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451.001-55451.090.

9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402.073-55402.150.

9009280166 NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402.246-55402.332.

9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402.180-55402.247.

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 54pp. 55539.188-55539.271.

##### R. Periodic operating reports & related correspondence

9010050363 Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. HOFFMAN, D.P. Consumers Power Co. 1p. 55396.100-55396.103.

9009260069 Forwards corrected monthly operating rept for Aug 1990 for Big Rock Point Plant, consisting of corrections to grey book.  
JOHNSTON, J.R. Consumers Power Co. 90/09/18. Document Control Branch (Document Control Desk). 2pp. 55292.178-55292.180.

-9009260071 Corrected monthly operating rept for Aug 1990 for Big Rock Point Plant.  
JOHNSTON, J.R. Consumers Power Co. 90/08/31. 1p. 55292.180-55292.180.

9010110289 Monthly operating rept for Sept 1990 for Big Rock Point W/ 901002 tr.  
JOHNSTON, J.R., BECKMAN, W.L. Consumers Power Co. 90/09/30. 5pp. 55426.154-55426.158.

##### V. Operator Examinations

9010030287 Forwards info re generic fundamentals exam section of operator licensing written exams to be administered on 901010, including map of area where exams will be taken, preliminary instructions for exam & equation sheet.  
WRIGHT, G.C. Region 3 (Post 820201). 90/09/25. Consumers Power Co. 4pp. 55375.034-55375.037.

#### DOCKET 50-157 CORNELL UNIV. RESEARCH REACTOR

##### Q. Inspection reports, IE Bulletins & correspondence

9009270256 Notifies that NRC Region 1 has realigned responsibility for research & test reactor insp program activities for nonpower reactor projects.  
MARTIN, T.T. Region 1 (Post 820201). 90/09/10. STREETT, W.B. Cornell Univ., Ithaca, NY. 4pp. 55308.211-55308.214.

##### V. Operator Examinations

9010180219 Confirms rescheduling of written exams from wk of 900521 to wk of 901022.  
ESELGROTH, P.W. Region 1 (Post 820201). 90/10/04. STREETT, W.B. Cornell Univ., Ithaca, NY. 2pp. 55526.006-55526.067.

#### DOCKET 50-160 GEORGIA INSTITUTE OF TECHNOLOGY RESEARCH REACTOR

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

9010180088 Forwards Insp Rept 50-160/90-04 on 900919-20. No violations or deviations noted.  
COLLINS, D.M. Region 2 (Post 820201). 90/10/05. KARAM, R.A. Georgia Institute of Technology, Atlanta, GA. 2pp. 55525.303-55525.312.

-9010180089 Insp Rept 50-160/90-04 on 900919-20. No violations or deviations noted. Major areas inspected: operational readiness of license emergency program & annual emergency response drill.  
KREH, J.L., FRANKIN, W.H. Region 2 (Post 820201). 90/10/04. 8pp. 55525.305-55525.312.

## 12 DOCKETED ITEMS

### G. Inspection reports, IE Bulletins & correspondence

- 9010180086** Forwards Insp Rept 50-180/90-04 on 900919-20. No violations or deviations noted.  
COLLINS, D.M. Region 2 (Post 820201). 90/10/05. KARAM, R.A. Georgia Institute of Technology, Atlanta, GA. 2pp. 55525-303-55525-312.
- 9010180088** Insp Rept 50-180/90-04 on 900919-20. No violations or deviations noted. Major areas inspected: operational readiness of licensee emergency program & annual emergency response drill.  
KREH, J.L., HANKIN, W.H. Region 2 (Post 820201). 90/10/04. 8pp. 55525-305-55525-312.

### DOCKET 50-163 GENERAL ATOMIC

#### 5. Reportable occurrences, LERs & related correspondence

- 9010180325** R/O on 900926, collector temp B on Capsule 1H1 alarmed on online computers, resulting in automatic scram. Reactor power lowered to level sufficient to reduce collector temp.  
RAZVI, J. General Atomic (formerly GA Technologies, Inc./General Atomic Co.). 90/10/04. Document Branch (Document Control Desk). 3pp. 55468-209-55468-211.

### DOCKET 50-166 UNIV. OF MARYLAND RESEARCH REACTOR

#### G. Inspection reports, IE Bulletins & correspondence

- 9009280014** Notifies that effective immediately, all Region 1 responsibility for nonpower reactors will be located within Div of Radiation Safety & Safeguards. Contacts re insp matters & communication listed.  
MARTIN, T.T. Region 1 (Post 820201). 90/09/10. DIETER, G.E. Maryland, Univ. of, College Park, MD. 4pp. 55315-189-55315-192.

### DOCKET 50-170 ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE

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

- 9010050279** Advises that changes to emergency plan, submitted on 900620, in compliance w/ 10CFR50.44(g) & 10CFR50, App E.  
ADAMS, A. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 90/09/27. IRVING, G.W. Defense, Dept. of, Defense Nuclear Agency. 3pp. 55396-176-55396-178.

#### P. Operating license stage documents & correspondence

- 9010170005** Forwards Amend 20 to License R-84 & safety evaluation. Amend deletes insp of fuel elements in storage until returned to reactor core w/ requisite operating history.  
MENDONCA, M.M. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 90/10/04. IRVING, G.W. Armed Forces Radiobiological Research Institute. 3pp. 55510-253-55510-261.
- 9010170006** Amend 20 to License R-84, deleting insp of fuel elements in storage until returned to reactor core w/ requisite operating history.  
WEISS, S.H. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 90/10/04. 4pp. 55510-256-55510-259.
- 9010170007** Safety evaluation supporting Amend 20 to License R-84.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/04. 2pp. 55510-260-55510-261.

#### G. Inspection reports, IE Bulletins & correspondence

- 9009280044** Notifies that effective immediately, all Region 1 responsibility for nonpower reactors will be located within Div of Radiation Safety & Safeguards. Regional contact re insp matters & communication listed.  
MARTIN, T.T. Region 1 (Post 820201). 90/09/10. IRVING, G. Defense, Dept. of, Defense Nuclear Agency. 4pp. 55314-357-55314-360.
- 9010170005** Forwards Amend 20 to License R-84 & safety evaluation. Amend deletes insp of fuel elements in storage until returned to reactor core w/ requisite operating history.  
MENDONCA, M.M. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 90/10/04. IRVING, G.W. Armed Forces Radiobiological Research Institute. 3pp. 55510-253-55510-261.
- 9010170006** Amend 20 to License R-84, deleting insp of fuel elements in storage until returned to reactor core w/ requisite operating history.  
WEISS, S.H. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 90/10/04. 4pp. 55510-256-55510-259.
- 9010170007** Safety evaluation supporting Amend 20 to License R-84.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/04. 2pp. 55510-260-55510-261.

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

#### G. Inspection reports, IE Bulletins & correspondence

- 9009120155** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.
- 9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.

**9009270046** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

**9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-156.

**9009280166** NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-302.

**9010010016** Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-180-55402-247.

**9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

### DOCKET 50-182 PURDUE UNIV. RESEARCH REACTOR

#### V. Operator Examinations

- 9009270071** Requests util provide ref mats listed in Encl 1, "Ref Mat Requirements" for exam scheduled for wk of 901112. Requirements for administration & review of NRC rules & guidelines for written exams encl.  
WRIGHT, G.C. Region 3 (Post 820201). 90/09/19. BORN, G.S. Purdue Univ., West Lafayette, IN. 10pp. 55308-215-55308-224.

### DOCKET 50-184 NATIONAL INSTITUTE OF STANDARDS & TECHNOLOGY REACTOR

#### P. Operating license stage documents & correspondence

- 9010180032** Forwards Amend 7 to License TR-5 & safety evaluation. Amend revises Tech Specs to delete Section 6.2 requirement that type & quantity of HXs be specified & replaced.  
MICHAELS, J.M. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 90/10/09. ROWE, J.M. National Institute of Standards & Technology (formerly National Bureau of Standards). 3pp. 55526-042-55526-050.
- 9010180055** Amend 7 to License TR-5, changing Tech Specs to delete from Section 6.2 requirement that type & quantity of HXs be specified & replaced.  
WEISS, S.H. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 90/10/09. 4pp. 55526-045-55526-048.
- 9010180066** Safety evaluation supporting Amend 7 to License TR-5.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/09. 2pp. 55526-049-55526-050.

#### G. Inspection reports, IE Bulletins & correspondence

- 9009280011** Notifies of Region 1 resignation of responsibility for research & test reactor insp program activities for nonpower reactor projects.  
MARTIN, T.T. Region 1 (Post 820201). 90/09/10. ROWE, J.M. Commerce, Dept. of. 4pp. 55317-251-55317-254.

#### 5. Reportable occurrences, LERs & related correspondence

- 9010030196** Special repl on 900918, shim 1 relay failed to release completely upon manual scram. Caused by mercury-wetted-contact relay in manual scram circuit of shim Relay replaced & relays in sys checked & found to operate normally.  
ROWE, J.M. Commerce, Dept. of. 90/09/25. Document Control Branch (Document Control Desk). 2pp. 55375-256-55375-257.
- 9010050177** Advises that shim 4 did not return to normal position on 900918. Bearing seal assemblies replaced using stainless steel bearings.  
ROWE, J.M. National Institute of Standards & Technology (formerly National Bureau of Standards). 90/09/26. Document Control Branch (Document Control Desk). 2pp. 55409-025-55409-028.

### DOCKET 50-186 UNIV. OF MISSOURI RESEARCH REACTOR-COLUMBIA

#### G. Inspection reports, IE Bulletins & correspondence

- 9010170024** Forwards Safety Insp 50-186/90-01 on 900815-1001 & notice of violation.  
GREENMAN, E.G. Region 3 (Post 820201). 90/10/10. MORRIS, J.S. Missouri, Univ. of, Columbia, MO. 2pp. 55508-294-55508-315.
- 9010170027** Notice of violation from insp on 900815-1001. Violations noted: vehicle contained packages from another consignor shipment not exclusively used.  
GREENMAN, E.G. Region 3 (Post 820201). 90/10/10. 2pp. 55508-296-55508-297.
- 9010170031** Insp Rept 50-186/90-01 on 900815-1001. No violations noted. Major areas inspected: records, logs, review & audit functions, surveillance, followup of LERs & silicon irradiation program.  
DUNLOP, A., KUNOWSKI, M.A., MENDONCA, M.M. Region 3 (Post 820201). 90/10/05. 18pp. 55508-298-55508-315.



## DOCKET 50-192 UNIV. OF TEXAS RESEARCH REACTOR

## Q. Inspection reports, IE Bulletins &amp; correspondence

9010120038 Ack receipt of 900910 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-192/90-01.  
BEACH, A.B. Region 4 (Post 820201). 90/10/01. WEHRING, B.W. Texas, Univ. of Austin, TX. 2pp. 55429.046-55429.050.

## DOCKET 50-199 MANHATTAN COLLEGE RESEARCH REACTOR

## Q. Inspection reports, IE Bulletins &amp; correspondence

9009280008 Notices of Region 1 realignment of responsibility for research & test reactor insp program activities for nonpower reactor projects.  
MARTIN, T.T. Region 1 (Post 820201). 90/09/10. BERLIN, R.E. Manhattan College, Riverdale, NY. 4pp. 55317.255-55317.358.

## DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

9010180317 Rev 2.00 to plant manual of emergency events list of effective pages. W/ 900709 ltr.  
Southern California Edison Co. 90/07/09. 4pp. 55481.281-55481.284.

9009250195 Inform of review of 1990 exercise objectives & scenario. Packages meet NRC guidelines.  
ROSANO, R.P. Region 5 (Post 820201). 90/09/05. RAY, H.B. Southern California Edison Co. 1p. 55274.046-55274.046.

9009270085 Revised EPRs including Rev 8 to SO1-VIII-1 & SO2-VIII-1, Rev 3 to SO123-VIII-0.202, Rev 4 TCN 4-2 to SO123-VIII-0.301, Rev 5 TCN 5-2 to SO123-VIII-10, Rev 1 TCN 1-2 to SO123-VIII-10.1, W/900919 ltr.  
PLAPPERT, R.D. Southern California Edison Co. 90/09/19. 235pp. 55309.037-55309.271.

9010150183 Forwards Insp Repts 50-206/90-28, 50-361/90-28 & 50-362/90-28 on 900715-0825. Work authorization records improperly implemented, however violation not cited per 19CFR2 App. C.  
RICHARDS, S.A. Region 5 (Post 820201). 90/09/24. RAY, H.B. Southern California Edison Co. 2pp. 55461.327-55461.353.

9010150184 Insp Repts 50-206/90-28, 50-361/90-28 & 50-362/90-28 on 900715-0825. Violation noted but not cited. Major areas inspected: operations program, including operational safety verification, radiological protection & security.  
JOHNSON, P.H. Region 5 (Post 820201). 90/09/21. 23pp. 55461.329-55461.353.

9010110036 Forwards physical security plan, Addendum 10-1B. Addendum withheld (ref 19CFR73.21).  
KRIEGER, R.W. Southern California Edison Co. 90/09/28. Document Control Branch (Document Control Desk). 1p. 55385.350-55385.350.

## H. General correspondence

9010030311 Advises of removal from mailing list unless notification of wish to remain on list for info re facility received within 30 days.  
TATUM, J.E. Project Directorate V. 90/09/24. PIGOTT, D.R. Orick, Herrington & Sutcliffe. 1p. 55374.262-55374.262.

9010040071 Advises that RG Lacy will be removed from mailing lists unless request otherwise received within 30 days.  
TATUM, J.E. Project Directorate V. 90/09/24. LACY, R.G. San Diego Gas & Electric Co. 1p. 55385.054-55385.054.

9010040198 Advises that J Hickman will be removed from mailing lists unless request to receive info received within 30 days.  
TATUM, J.E. Project Directorate V. 90/09/24. HICKMAN, J. California, State of. 1p. 55388.162-55388.162.

9010040210 Advises that RJ Kosiba will be removed from mailing lists unless request to receive info received within 30 days.  
TATUM, J.E. Project Directorate V. 90/09/24. KOSIBA, R.J. Bechtel Power Corp. 1p. 55388.165-55388.165.

9010040218 Advises that P Johnson will be removed from mailing lists unless request received within 30 days.  
TATUM, J.E. Project Directorate V. 90/09/24. JOHNSON, P. Region 5 (Post 820201). 1p. 55388.163-55388.163.

9010040223 Advises that D Wornaldorf will be removed from mailing lists unless request received within 30 days.  
TATUM, J.E. Project Directorate V. 90/09/24. WOMELDORF, D. California, State of. 1p. 55388.164-55388.164.

9010150177 Requests to remain on mailing lists for facilities in response to NRC 900924 ltr.  
LACY, R.G. San Diego Gas & Electric Co. 90/10/02. TATUM, J.E. Project Directorate V. 1p. 55461.162-55461.162.

## P. Operating license stage documents &amp; correspondence

9010220004 Forwards Suppl B to Calculation DC-2836, "Auxiliary Feedwater Flow Venturi Sizing."  
ORNELAS, R. NRC - No Detailed Affiliation Given. 90/07/30. TATUM, J. NRC - No Detailed Affiliation Given. 1p. 55528.081-55528.156.

9010220005 Suppl B to Calculation DC-2836, "Auxiliary Feedwater Flow Venturi Sizing."  
Southern California Edison Co. DC-2836. 90/05/09. 74pp. 55528.062-55528.156.

9009280159 Informs NRC of rev to list of substances screened in plant ltr: 198-for-duty program. On 900806, methaqualone was deleted from test panel on recommendation of ltr that analyzes licensee specimens.  
NANDY, F.R. Southern California Edison Co. 90/09/24. Document Control Branch (Document Control Desk). 2pp. 55318.202-55318.202.

9010020303 Responds to Generic Ltr (GL) 90-03, "Relaxation of Staff Position in GL 83-26, Item 2.2 Part 2 'Vendor Interface for Safety-Related Components'."  
NANDY, F.R. Southern California Edison Co. 90/09/26. Document Control Branch (Document Control Desk). 2pp. 55346.283-55346.284.

9010030013 Forwards suppl to Amend Application 183 to License DPR-13, changing Tech Specs re emergency diesel generators.  
RAY, H.B. Southern California Edison Co. 90/09/26. Document Control Branch (Document Control Desk). 2pp. 55381.056-55381.117.

9010030014 Suppl to Amend Application 183 for License DPR-13, revising Tech Specs re emergency diesel generators.  
RAY, H.B. Southern California Edison Co. 90/09/26. 4pp. 55381.060-55381.063.

9010030016 Proposed Tech Specs re emergency diesel generators.  
Southern California Edison Co. 90/09/26. 54pp. 55381.064-55381.117.

9010030021 Withdraws recently proposed editorial correction contained in administrative suppl to Amend Application 183. Correction would have restored surveillance frequencies re items 11.12 & 13 of Table 4.1.2.  
NANDY, F.R. Southern California Edison Co. 90/09/28. Document Control Branch (Document Control Desk). 2pp. 55381.052-55381.053.

9010040035 Informs that suppl to Amend Application 176 re correction of typos in Tech Specs will be delayed.  
NANDY, F.R. Southern California Edison Co. 90/09/28. Document Control Branch (Document Control Desk). 1p. 55387.354-55387.354.

9010040254 Forwards Amend Application 189 to License DPR-13 requesting mod to Tech Specs 3.5.1.3.7.1.4.1.1 & 4.4 re safeguards load sequencing sys & ECCS.  
RAY, H.B. Southern California Edison Co. 90/09/28. Document Control Branch (Document Control Desk). 4pp. 55383.156-55383.280.

9010040259 Amend Application 189 to License DPR-13, requesting mod to Tech Specs 3.5.1.3.7.1.4.1.1 & 4.4 re safeguards load sequencing sys & ECCS.  
RAY, H.B. Southern California Edison Co. 90/09/28. 3pp. 55383.160-55383.162.

9010040264 Proposed Tech Specs re safeguards load sequencing sys & ECCS.  
Southern California Edison Co. 90/09/28. 116pp. 55383.163-55383.280.

9010090078 Forwards environ assessment & findings of no significant impact re merger w/ San Diego Gas & Electric.  
KOKAJKO, L.E. Project Directorate V. 90/10/01. RAY, H.B. Southern California Edison Co. COTTON, G.D. San Diego Gas & Electric Co. 2pp. 55406.353-55406.357.

9010090079 Environ assessment & finding of no significant impact re change of ownership resulting in merger of Southern California Edison Co & San Diego Gas & Electric Co.  
DYER, J.E. Project Directorate V. 90/10/01. 3pp. 55406.355-55406.357.

9010090057 Notification of 901004 meeting w/ licensee in Rockville, MD to discuss simulator exemption request.  
TATUM, J.E. Project Directorate V. 90/10/01. MURLEY, T., MIRAGLIA, F., RUSSELL, W. NRC - No Detailed Affiliation Given. 3pp. 55411.323-55411.325.

9010120183 Informs that util will request plant-specific NRC approval for use of Westinghouse NOTRUMP computer code.  
RAY, H.B. Southern California Edison Co. 90/10/02. Document Control Branch (Document Control Desk). 4pp. 55457.080-55457.083.

9010100228 Informs that util response to Generic Ltr 90-03 acceptable. Util should contact NRC if schedule for fully conforming w/ Item (B) changes.  
KOKAJKO, L.E. Project Directorate V. 90/10/04. RAY, H.B. Southern California Edison Co. 3pp. 55422.176-55422.178.

9010180216 Revised Amend Application 178 to License DPR-13, deleting second sentence in basis for Tech Spec 3.0.4 to more accurately incorporate exceptions to Generic Ltr 87-09.  
NANDY, F.R. Southern California Edison Co. 90/10/12. Document Control Branch (Document Control Desk). 1p. 55515.357-55515.358.

9010180218 Proposed Tech Specs deleting second sentence in basis for Tech Spec 3.0.4 to more accurately incorporate exceptions to Generic Ltr 87-09.  
Southern California Edison Co. 90/10/12. 1p. 55515.358-55515.358.

9010190170 Forwards Amend Application 184 to License DPR-13, revising basis of Tech Spec 3.1.4 by removing statement erroneously basing 6 gpm reactor coolant leakage rate on ability to remove decay heat during loss of current power event.  
RAY, H.B. Southern California Edison Co. 90/10/16. Document Control Branch (Document Control Desk). 2pp. 55526.098-55526.117.

9010190174 Proposed Amend 184 to License DPR-13 revising basis section of Tech Spec 3.1.4, "Leakage & Leakage Detection Sys."  
RAY, H.B. Southern California Edison Co. 90/10/16. 9pp. 55526.100-55526.109.

9010190177 Proposed Tech Specs revising basis section of Tech Spec 3.1.4, "Leakage & Leakage Detection Sys."  
Southern California Edison Co. 90/10/16. 7pp. 55526.110-55526.117.

## Q. Inspection reports, IE Bulletins &amp; correspondence

9010050008 Forwards synopsis of Ofc of Investigations Case 5-89-006 re alleged falsification of chemical analysis records at Unit 1. NRC investigation did not identify sufficient evidence to conclude that individual willfully failed to collect sample.  
SCARANO, R.A. Region 5 (Post 820201). 90/08/24. RAY, H.B. Southern California Edison Co. 4pp. 55400.289-55400.292.

## 14 DOCKETED ITEMS

- 9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM, R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303.239-55303.330
- 9010040058** Provides justification for not performing insp verification of two TMI action items listed in SIMS. JOHNSON, P.H. Region 5 (Post 820201). 90/09/21. RICHARDS, S. Region 5 (Post 820201). 1p. 55398.003-55388.003
- 9010150183** Forwards Insp Repts 50-206/90-28, 50-361/90-28 & 50-362/90-28 on 900715-0825 Work authorization records improperly implemented, however violation not cited per 10CFR2.App C. RICHARDS, S.A. Region 5 (Post 820201). 90/09/24. RAY, H.B. Southern California Edison Co. 2pp. 55461.327-55461.353
- 9010150184** Insp Repts 50-206/90-28, 50-361/90-28 & 50-362/90-28 on 900715-0825 violation noted but not cited. Major areas inspected operations program, including operational safety verification, radiological protection & security. JOHNSON, P.H. Region 5 (Post 820201). 90/09/21. 25pp. 55461.329-55461.353.
- 9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-irradiated Gems." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303.331-55304.063.
- 9010090095** Notification of 901003 meeting w/ licensee in Rockville, MD to discuss thermal shield insp results & dose assessment. TATUM, J.E. Project Directorate V. 90/10/01. MURLEY, T., MIRAGLIA, F., RUSSELL, W. NRC - No Detaind Affiliation Given. 3pp. 55406.347-55406.352.
- 9009270046** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451.001-55451.090.
- 9009280019** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402.073-55402.159.
- 9009280166** NRC Info Notice 90-065, "Recent Office Plate Problems." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402.238-55402.332.
- 9010010016** Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402.160-55402.247.
- 9010220170** Forwards Insp Rept 50-206/90-27 on 900710-0914. No violations or deviations noted. KIRSCH, D.F. Region 5 (Post 820201). 90/10/05. RAY, H.B. Southern California Edison Co. 2pp. 55532.144-55532.174.
- 9010220176** Insp Rept 50-206/90-27 on 900710-0914. No violations or deviations noted. Major areas inspected ultrasonic insp of 4C weld in three steam generators. HUEY, F.R. Region 5 (Post 820201). 90/10/04. 29pp. 55532.145-55532.174.
- 9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539.188-55539.271.
- R. Periodic operating reports & related correspondence**
- 9010050391** Forwards NRC performance indicators for First Quarter 1990. W/o encl. HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. RAY, H.B. Southern California Edison Co. 1p. 55396.064-55396.064.
- 9009270143** Monthly operating rept for Aug 1990 for San Onofre Unit 1. W/ 900917 ltr. SARETTE, T.M., NANDY, F.R. Southern California Edison Co. 90/08/31. 7pp. 55298.180-55298.186.
- S. Reportable occurrences, LERs & related correspondence**
- 9010110042** Forwards LER 89-010-00 re occurrence involving core power distribution monitoring. RIEGER, R.W. Southern California Edison Co. 90/09/21. Document Control Branch (Document Control Desk). 1p. 55451.246-55451.251.
- 9010100197** LER 89-010-00 on 890222, inadequate applicability for Tech Specs re core power distribution monitoring noted. Caused by engineering deficiency. Applicability of Tech Spec 3.10 & 3.11 changed. KRIEGER, R.W. Southern California Edison Co. 90/09/21. 5pp. 55451.247-55451.251.
- 9010030277** PNO-V-90-040 on 900926, male caucasian killed in traffic during semiannual test of facility emergency siren sys. individual became upset over sounding of siren & ignored police officer warning. Region V notified. PRENDERGAST, K. Region 5 (Post 820201). 90/09/27. 1p. 55381.243-55381.243.
- 9010150065** Informs NRC that facility will need more time previously committed to prepare change re reactor coolant leakage. ROSENBLUM, R.M. Southern California Edison Co. 90/10/05. Document Control Branch (Document Control Desk). 1p. 55459.335-55459.335.
- V. Operator Examinations**
- 9009250208** Provides cardiologist rept required by license condition to JF Cummings License OP-2512-10. Certification of medical exam by licensee also encl. MORGAN, H.E. Southern California Edison Co. 90/09/12. MARTIN, J.B. Region 5 (Post 820201). 4pp. 55274.214-55274.217.
- 9009260188** Provides info re generic fundamentals exam section of operator licensing written exam to be administered on 901010. W/o encl. KIRSCH, D.F. Region 5 (Post 820201). 90/09/18. REEDER, J. Southern California Edison Co. 2pp. 55294.260-55294.261.
- DOCKET 50-213 HADDAM NECK PLANT**
- F. Security, medical, emergency & fire protection plans**
- 9009260168** Revised EIPs, including Rev 9 to EIP 1.5-03, Rev 10 to EIP 1.5-27 & Rev 3 to EIP 1.5-44. MCCANCE, W.T. Connecticut Yankee Atomic Power Co. 90/09/12. 33pp. 55301.326-55301.360.
- 9010180084** Revised EIPs, including Rev 9 to EIP 1.5-26, Rev 11 to EIP 1.5-39 & Rev 11 to EIP 1.5-40. MCCANCE, W.T. Connecticut Yankee Atomic Power Co. 90/10/05. 65pp. 55500.218-55500.283.
- H. General correspondence**
- 9010040224** Forwards revised distribution list for correspondence from NRC. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 90/09/26. Document Control Branch (Document Control Desk). 6pp. 55385.286-55385.291.
- 9010250088** Comment on proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Endorses comments submitted by NUMARC. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 90/10/15. Office of the Secretary of the Commission. 2pp. 55487.297-55487.299.
- P. Operating license stage documents & correspondence**
- 9010020222** Rev 13 to QA program. MROCZKA, E.J. Northeast Utilities. MROCZKA, F.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 90/08/29. 160pp. 55367.162-55367.300.
- 9010010238** Forwards Amend 131 to License DPR-61 & safety evaluation. Amend provides exception to Spec 4.0.4 for entry into Mode 3 for surveillance requirement 4.7.1.2.2, "Auxiliary Feedwater Sys Operability." WANG, A.B. Project Directorate I-4. 90/09/19. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 3pp. 55335.336-55335.348.
- 9010010235** Amend 131 to License DPR-61, providing exception to Spec 4.0.4 for entry into Mode 3 for surveillance requirement 4.7.1.2.2, "Auxiliary Feedwater Sys Operability." STOLZ, J.F. Project Directorate I-4. 90/09/19. 4pp. 55335.341-55335.344.
- 9010010240** Safety evaluation supporting Amend 131 to License DPR-61. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/19. 5pp. 55335.345-55335.349.
- 9010030254** Forwards Rev 1 to auxiliary feedwater initiation event analysis, per NRC 900830 ltr. Comparison of assumptions used in design basis analysis & best estimate analysis of AFW flow needs, also encl. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Utilities. 90/09/19. Document Control Branch (Document Control Desk). 2pp. 55375.112-55375.129.
- 9010030256** Rev 1 to Auxiliary initiation event analysis. SCACE, D.R. Northeast Utilities. 90/09/14. 18pp. 55375.114-55375.129.
- 9010030144** Responds to Generic Ltr 90-03, "Relaxation of Staff Position in Generic Ltr 83-28, Item 2.2, Part 2, 'Vendor Interface for Safety-Related Components.'" Commitment to implement Nuclear Util Task Action Committee Mar 1984 rept reaffirmed. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 90/09/24. Document Control Branch (Document Control Desk). 3pp. 55364.260-55364.262.
- 9010100076** Requests exemption from requirements of Sections I.D.3, I.D.4 & I.D.5 of App K to 10CFR50. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Utilities. 90/09/26. Document Control Branch (Document Control Desk). 17pp. 55424.064-55424.080.
- 9010150165** Forwards plant integrated safety assessment program topics, per 880301 & 900430 ltrs. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Utilities. 90/09/28. Document Control Branch (Document Control Desk). 57pp. 55459.268-55459.327.
- 9010120132** Forwards proposed changes to License DPR-61, revising Tech Specs re movable control assemblies. Amend should be effective within 30 days. SEARS, C.F. Northeast Utilities. 90/10/01. Document Control Branch (Document Control Desk). 4pp. 55468.080-55468.085.
- 9010120135** Proposed Tech Specs revising removable control assemblies. Northeast Utilities. 90/10/01. 2pp. 55468.084-55468.085.
- 9010170267** Submits addl info re NRC 900925-27 review of util fitness for duty incidents. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 90/10/05. MARTIN, T.T. Region 1 (Post 820201). 5pp. 55508.200-55508.204.

## Q. Inspection reports, IE Bulletins &amp; correspondence

- 9009250237 Forwards reissued Requalification Program Evaluation Rept 50-213/90-100L-RQ correcting Attachment 1.  
GALLO,R.M. Region 1 (Post 820201). 90/09/04. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 2pp. 55274.053-55274.163.
- 9009250238 Forwards Requalification Program Evaluation Rept 50-213/90-100L-RQ on 900605-08.  
GALLO,R.M. Region 1 (Post 820201). 90/07/26. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 2pp. 55274.055-55274.056.
- 9009250240 Requalification Program Evaluation Rept 50-213/90-100L-RQ on 900605-08. Evaluation results all senior reactor operators & reactor operators passed all portions of exam.  
BISSETT,P., ESELGROTH,P. Region 1 (Post 820201). 90/07/24. 100pp. 55274.057-55274.156.
- 9009250243 Forwards results of requalification exam administered during wk of 900604. New exam process for alternative B walkthrough exams worked well.  
DEBARBA,E.A. Northeast Utilities. 90/06/25. GALLO,R.M. Region 1 (Post 820201). 6pp. 55274.157-55274.163.
- 9009120156 NRC Info Notice 90-059. "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM,R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303.239-55303.330.
- 9009190242 NRC Info Notice 90-062. "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303.331-55304.063.
- 9010040288 Confirms 901001-05 dates for Reg Guide 1.97 insp at plant.  
HODGES,M.W. Region 1 (Post 820201). 90/09/25. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 2pp. 55382.330-55382.331.
- 9009270046 NRC Info Notice 90-063. "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451.001-55451.090.
- 9009280049 NRC Info Notice 90-064. "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 96pp. 55402.073-55402.159.
- 9009280166 NRC Info Notice 90-065. "Recent Office Plate Problems." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402.248-55402.332.
- 9010010016 Suppl 1 to NRC Info Notice 88-063. "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402.160-55402.247.
- 9010190004 NRC Info Notice 89-066. "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539.188-55539.271.

## R. Periodic operating reports &amp; related correspondence

- 9010050355 Forwards NRC performance indicators for First Quarter 1990. W/o encl. HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 1p. 55396.108-55396.108.
- 9010020426 Forwards amended semiannual fitness-for-duty program performance data rept for Haddam Neck Plant & Millstone Nuclear Station.  
MROCZKA,E.J. Northeast Utilities. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 90/09/24. Document Control Branch (Document Control Desk). 19pp. 55359.341-55360.000.

## S. Reportable occurrences, LERs &amp; related correspondence

- 9009250076 LER 90-015-00 on 900817, determined that fire door in newly designated fire barrier not inspected on weekly basis, per Tech Spec requirements. Caused by failure to initiate procedure revs. Procedure revised W/900914 ltr.  
KAZUKYNAS,T.B., STETZ,J.P. Connecticut Yankee Atomic Power Co. 90/09/14. 4pp. 55285.204-55285.207.
- 9009270219 LER 90-016-00 on 900820, design deficiency identified in auxiliary feedwater automatic actuation sys. Caused by errors in assumptions & calculations used for automatic initiation of auxiliary feedwater sys. W/900919 ltr.  
CALDERONE,J., STETZ,J.P. Connecticut Yankee Atomic Power Co. 90/09/19. 6pp. 55313.029-55313.034.
- 9010090212 LER 90-018-00 on 900903, manual plant trip occurred due to feedwater control valve failing open. Caused by improper part fabrication at factory. Stemplug assemblies on feedwater regulating valves modified w/welded joint. W/901001 ltr.  
MARTIN,C.W., STETZ,J.P. Connecticut Yankee Atomic Power Co. 90/10/01. 7pp. 55405.331-55405.337.
- 9010090220 LER 90-017-00 on 900902, auxiliary feedwater sys actuated while troubleshooting feed flow recorder. Caused by personnel error. Individuals involved counseled. W/901001 ltr.  
LEGER,J.E., STETZ,J.P. Connecticut Yankee Atomic Power Co. 90/10/01. 4pp. 55405.338-55405.341.
- 9010170256 LER 90-019-00 on 900910, 2 of 3 pressurizer level channels declared inoperable. Caused by differences in methods of calibr utilized by personnel for three channels. Pressurizer high level reactor trip setpoints lowered. W/901009 ltr.  
BROTHERS,M., STETZ,J.P. Connecticut Yankee Atomic Power Co. 90/10/09. 5pp. 55539.019-55539.023.

## V. Operator Examinations

- 9009250237 Forwards reissued Requalification Program Evaluation Rept 50-213/90-100L-RQ correcting Attachment 1.  
GALLO,R.M. Region 1 (Post 820201). 90/09/04. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 2pp. 55274.053-55274.163.
- 9009250238 Forwards Requalification Program Evaluation Rept 50-213/90-100L-RQ on 900605-08.  
GALLO,R.M. Region 1 (Post 820201). 90/07/26. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 2pp. 55274.055-55274.056.
- 9009250240 Requalification Program Evaluation Rept 50-213/90-100L-RQ on 900605-08. Evaluation results all senior reactor operators & reactor operators passed all portions of exam.  
BISSETT,P., ESELGROTH,P. Region 1 (Post 820201). 90/07/24. 100pp. 55274.057-55274.156.
- 9009250243 Forwards results of requalification exam administered during wk of 900604. New exam process for alternative B walk through exams worked well.  
DEBARBA,E.A. Northeast Utilities. 90/06/25. GALLO,R.M. Region 1 (Post 820201). 6pp. 55274.157-55274.163.

## DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

## F. Security, medical, emergency &amp; fire protection plans

- 9010010036 Forwards Safety Insp Rept 50-219/90-13 on 900820-24 & notice of violation.  
BELLAMY,R.R. Region 1 (Post 820201). 90/09/06. FITZPATRICK,E. General Public Utilities Corp. - GPU Service Corp. 2pp. 55328.179-55328.192.
- 9010010040 Insp Rept 50-219/90-13 on 900820-24. Violations noted. Major areas inspected: licensee liquid & gaseous radioactive effluent control programs & radiological environ monitoring program, including meteorological monitoring program.  
FELUSO,L., JANG,J.C., BORES,R.J. Region 1 (Post 820201). 90/09/06. 11pp. 55328.182-55328.192.
- 9010010308 Forwards final SALP Report 50-219/89-99 for Feb 1989 - Mar 1990. Minor change made to rept based on licensee 900803 response.  
MARTIN,T.T. Region 1 (Post 820201). 90/09/14. FITZPATRICK,E. General Public Utilities Corp. - GPU Service Corp. 4pp. 55327.061-55327.104.
- 9010010310 Final SALP Rept 50-219/89-99 for Feb 1989 - Mar 1990.  
\* Region 1 (Post 820201). 90/09/14. 40pp. 55327.065-55327.104.
- 9010050017 Forwards Safeguards Insp Rept 50-219/90-15 on 900820-24. No violations noted.  
JOYNER,J.H. Region 1 (Post 820201). 90/09/21. FITZPATRICK,E. General Public Utilities Corp. - GPU Service Corp. 2pp. 55409.004-55409.012.
- 9010050019 Partially withheld Safeguards Insp Rept 50-219/90-15 on 900820-24 (ref 10CFR73.21). No violations noted. Major areas inspected: support, security program plans, audits, protected & vital areas physical barriers, power supply & testing.  
SMITH,G.C., LIMROTH,D.F., KEIPER,R.R. Region 1 (Post 820201). 90/09/20. 7pp. 55409.006-55409.012.
- 9010100157 Revised EIPs, including Rev 6 to 9473-IMP-1300.13, Rev 5 to 9473-IMP-1300.25 & Rev 6 to 9473-IMP-1300.26. W/901001 ltr.  
BARTON,J.J. General Public Utilities Corp. - GPU Service Corp. 90/10/01. 101pp. 55424.134-55424.234.

## F. Operating licensee stage documents &amp; correspondence

- 9009270199 Forwards exemption from certain requirements of 10CFR50 App J, permitting one-time extension of test period for Type B test from 901007 or later until 13R refueling outage & for Type C test from 901001 or later.  
DROMERICK,A.W. Project Directorate I-4. 90/09/12. FITZPATRICK,E.E. General Public Utilities Corp. - GPU Service Corp. 4pp. 55305.333-55305.347.
- 9009270202 Exemption from requirements of 10CFR50, App J re leak rate test period.  
VARGA,S.A. Division of Reactor Projects - I/II (Post 870411). 90/09/12. FITZPATRICK,E.E. General Public Utilities Corp. - GPU Service Corp. 4pp. 55305.336-55305.340.
- 9009270208 Safety evaluation supporting 900302 & 0829 requests for exemption from requirements of 10CFR50, App J re one-time extension of interval between tests for performance of Type B & Type C tests.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/12. 6pp. 55305.341-55305.347.
- 9009250127 Forwards request for add info re SEP Topic III-7.B on drywell temp conditions at facility.  
DROMERICK,A.W. Project Directorate I-4. 90/09/14. FITZPATRICK,E. General Public Utilities Corp. - GPU Service Corp. 5pp. 55279.072-55279.076.
- 9009250283 Application for amend to License DPR-16, consisting of Tech Spec Change Request 180, Suppl 1. Amend modifies Tech Specs to remove certain cycle-specific parameter limits per Generic Ltr 88-16.  
FITZPATRICK,E. General Public Utilities Corp. - GPU Service Corp. 90/09/14. Document Control Branch (Document Control Desk). 2pp. 55278.259-55278.280.
- 9009250271 Proposed Tech Spec Change 180, Suppl 1 re cycle-specific parameter limits.  
\* General Public Utilities Corp. - GPU Service Corp. 90/09/14. 6pp. 55278.261-55278.266.
- 9009250274 P-1 to "Oyster Creek Cycle 12 Core Operating Limits Rept."  
DOUGHERT,J.R. General Public Utilities Corp. - GPU Service Corp. 066 R01. 90/07/11. 14pp. 55278.267-55278.280.

## 16 DOCKETED ITEMS

**9010010101** Responds to Generic Ltr 90-03, "Relaxation of Staff Position in Generic Ltr 83-28, Item 2.2 Part 2, 'Vendor Interface for Safety-Related Components.'" Existing program meets its requirements.  
FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 90/09/18. Document Control Branch (Document Control Desk). 1p. 55318-268-55318-268.

**9010010043** Forwards request for add info re Weston Geophysical Rept entitled "Site-Specific Response Spectra - Oyster Creek Nuclear Generating Station," for response within 90 days of receipt of it.  
DRONERICK, A.W. Project Directorate I-4. 90/09/20. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 3pp. 55324-231-55324-233.

**9010040283** Application for amend to License DPR-16, consisting of Tech Spec Change Request 189 re 24-month cycle surveillance extensions.  
FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 90/09/21. Document Control Branch (Document Control Desk). 10pp. 55382-338-55382-350.

**-9010040284** Proposed Tech Specs re 24-month cycle surveillance extensions.  
\* General Public Utilities Corp. - GPU Service Corp. 90/09/21. 3pp. 55382-348-55382-350.

**9010050073** Forwards safety evaluation re 10CFR50.59 review of two control rods moving at one time. Requires that control rod selection circuitry be revised at next refueling outage to prevent withdrawal of two control rods at one time.  
DRONERICK, A.W. Project Directorate I-4. 90/10/02. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 2pp. 55397-050-55397-055.

**-9010050077** Safety evaluation re 10CFR50.59 evaluation of two control rods moving at one time. Requires that control selection circuitry be revised at next refueling outage.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/02. 4pp. 55397-052-55397-055.

**9010100224** Informs that util response to Generic Ltr 90-03, "Relaxation of Staff Position in Generic Ltr 83-28," acceptable.  
DRONERICK, A.W. Project Directorate I-4. 90/10/03. FITZPATRICK, E. Sacramento Municipal Utility District. 3pp. 55430-0-55430-017.

**9010180101** Summary of 900919 meeting w/util in Rockville, MD to discuss matters re p... well corrosion. Viewgraphs encl.  
DRONERICK, A.W. Project Directorate I-4. 90/10/03. Project Directorate I-4. 10pp. 55490-170-55490-285.

### Q. Inspection reports, IE Bulletins & correspondence

**9010010036** Forwards Safety Insp Rept 50-219/90-13 on 900820-24 & notice of violation.  
BELLAMY, R.R. Region 1 (Post 820201). 90/09/06. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 2pp. 55328-179-55328-192.

**-9010010038** Notice of violation from insp on 900820-24. Violation noted: failure to make reasonable effort to restore operability of radwaste overboard discharge radiation monitor since 1986.  
\* Region 1 (Post 820201). 90/09/06. 1p. 55328-181-55328-181.

**-9010010040** Insp Rept 50-219/90-13 on 900820-24. Violations noted: Major areas inspected: licensee liquid & gaseous radioactive effluent control programs & radiological environ monitoring program, including meteorological monitoring program.  
PELLUSO, L., JANG, J.C., BORES, R.J. Region 1 (Post 820201). 90/09/06. 11pp. 55328-182-55328-192.

**9009250229** Forwards Insp Rept 50-219/90-14 on 900827-31. No violations noted. Improvements noted in areas of training, quality of incident repts, posting & housekeeping.  
BELLAMY, R.R. Region 1 (Post 820201). 90/09/07. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 3pp. 55278-281-55278-294.

**-9009250230** Insp Rept 50-219/90-14 on 900827-31. No violations noted. Major areas inspected: radiological controls program onsite, including access control, dosimetry, staffing, training, qualifications & review of applicable procedures.  
SHERBORN, S., PASCIAK, W. Region 1 (Post 820201). 90/09/07. 11pp. 55278-284-55278-294.

**9009260223** Advises of preparation for final refueling outage to complete second 10-yr interval for inservice insps.  
FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 90/09/14. Document Control Branch (Document Control Desk). 7pp. 55298-046-55298-052.

**9010010308** Forwards final SALP Report 50-219/89-90 for Feb 1989 - Mar 1990. Minor change made to rept based on licensee 900803 response.  
MARTIN, T. Region 1 (Post 820201). 90/09/14. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 4pp. 55327-061-55327-104.

**-9010010310** Final SALP Rept 50-219/89-90 for Feb 1989 - Mar 1990.  
\* Region 1 (Post 820201). 90/09/14. 4pp. 55327-065-55327-104.

**9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-259-55303-330.

**9010050017** Forwards Safeguards Insp Rept 50-219/90-15 on 900820-24. No violations noted.  
JOYNER, J.H. Region 1 (Post 820201). 90/09/21. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 2pp. 55409-004-55409-012.

**-9010050019** Partially withheld Safeguards Insp Rept 50-219/90-15 on 900820-24 (ref 10CFR73.21). No violations noted. Major areas inspected: support, security program plans, audits, protected & vital areas physical barriers, power supply & testing.  
SMITH, G.C., LIMMOTH, D.F., KEIMIG, R.R. Region 1 (Post 820201). 90/09/20. 7pp. 55409-006-55409-012.

**9010030068** Revised response to NRC 890908 ltr re violations noted in Insp Rept 50-219/89-12. Spectacle flanges containing testable O-ring to allow Type B testing will be installed adjacent to butterfly valves.  
FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 90/09/24. Document Control Branch (Document Control Desk). 2pp. 55380-250-55380-251.

**9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.

**9010030044** Forwards Insp Rept 50-219/90-12 on 900712-0622. No violations noted. Plant & operator response to 900806 unusual event also reviewed.  
WENZINGER, E. Region 1 (Post 820201). 90/09/25. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 2pp. 55380-290-55381-006.

**-9010030048** Insp Rept 50-219/90-12 on 900712-0622. Major areas inspected: observation & review of plant operational events, maint activities & surveillance tests, radiological events & emergency diesel generator surveillance test failures.  
RULAND, W. Region 1 (Post 820201). 90/09/24. 75pp. 55380-292-55381-006.

**9009270046** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

**9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

**9009280166** NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

**9010010016** Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards in radiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-180-55402-247.

**9010180027** Forwards Enforcement Conference Rept 50-219/90-80 on 900917.  
HODGES, M.W. Region 1 (Post 820201). 90/10/10. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 2pp. 55515-251-55515-274.

**-9010180030** Enforcement Conference Rept 50-219/90-08 on 900917. Major areas discussed: violation of NRC requirements as result of incorrect grading of licensed operator written requalification exams.  
WALKER, T., CONTE, R.J., BETTENHAUSEN, L. Region 1 (Post 820201). 90/10/03. 22pp. 55515-253-55515-274.

**9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

### R. Periodic operating reports & related correspondence

**9010050316** Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. CLARK, P.R. General Public Utilities Corp. - GPU Service Corp. 1p. 55396-170-55396-170.

**9009260031** Monthly operating rept for Aug 1990 for Oyster Creek W/ 900915 ltr.  
SHARMA, H.S., FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 90/08/31. 9pp. 55285-282-55285-290.

**9010010029** Forwards integrated schedule project 861 semiannual update, per Condition 2.C(10).  
LONG, R.L. General Public Utilities Corp. - GPU Service Corp. 90/09/21. Document Control Branch (Document Control Desk). 21pp. 55324-300-55324-320.

### S. Reportable occurrences, LERs & related correspondence

**9010170018** Part 21 rept re stress on connection points of Whiting crane Serial 10678. Use of main/auxiliary hoists on cranes should be discontinued.  
KWASNY, M.J. Whiting Corp. 90/09/14. GRIMES, B. Division of Reactor Inspection & Safeguards (Post 870411). 10pp. 55525-026-55525-035.

### V. Operator Examinations

**9010180027** Forwards Enforcement Conference Rept 50-219/90-80 on 900917.  
HODGES, M.W. Region 1 (Post 820201). 90/10/10. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 2pp. 55515-251-55515-274.

**-9010180030** Enforcement Conference Rept 50-219/90-08 on 900917. Major areas discussed: violation of NRC requirements as result of incorrect grading of licensed operator written requalification exams.  
WALKER, T., CONTE, R.J., BETTENHAUSEN, L. Region 1 (Post 820201). 90/10/03. 22pp. 55515-253-55515-274.

### DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

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

**9010040250** Revised procedures, including Rev 12 to S-EAP-2, Rev 14 to S-EPP-2, Rev 12 to S-EPP-7 & Rev 11 to S-EPP-4 W/ 900925 ltr.  
PIEFFER, M.A., FIRLIT, J.F., TERRY, C.D. Niagara Mohawk Power Corp. 90/08/31. 289pp. 55383-336-55384-225.

**9010010044** Forwards Insp Repts 50-220/LJ-07 & 50-410/90-07 on 900712-0822. Performance by maint organization identified as concern based upon two forced shutdowns at Unit 1 due to maint-related activities.  
LINVILLE, J.C. Region 1 (Post 820201). 90/09/06. BURKHARDT, L. Niagara Mohawk Power Corp. 2pp. 55324-211-55324-230.

--9010010048 Insp Repts 50-220/90-07 & 50-410/90-07 on 900712-0822. No violations noted. Major areas inspected: plant operations, radiological protection, surveillance & maint., emergency preparedness & safety assessment/quality verification.  
MEYER, G.W. Region 1 (Post 820201). 90/09/05. 18pp. 55324-213-55324-230.

9010180019 Advises that Rev 6 to training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
JOYNER, J.H. Region 1 (Post 820201). 90/09/26. BURKHARDT, L. Niagara Mohawk Power Corp. 3pp. 55468-190-55468-192.

9010160003 Responds to unresolved items noted in Requalification Program Evaluation Rept 50-220/90-19. Operator training on EOP-8, Step 2.4 will be conducted during normal requalification program to ensure awareness of step.  
WILCZEK, S.W. Niagara Mohawk Power Corp. 90/10/04. Document Control Branch (Document Control Desk). 4pp. 55483-200-55483-203.

#### P. Operating license stage documents & correspondence

9010020285 Forwards application for amend to License DPR-63, requesting temporary waiver of compliance from administrative controls of Tech Specs to facilitate implementation of proposed changes.  
TERRY, C.D. Niagara Mohawk Power Corp. 90/09/21. Document Control Branch (Document Control Desk). 2pp. 55332-326-55332-347.

--9010020293 Application for amend to License DPR-63, revising Tech Specs to provide administrative changes to provide consistency w/ NUREG-0123.  
TERRY, C.D. Niagara Mohawk Power Corp. 90/09/21. 1p. 55332-326-55332-326.

--9010020298 Proposed Tech Specs, allowing temporary waiver of compliance from administrative controls to facilitate implementation of proposed changes.  
Niagara Mohawk Power Corp. 90/09/21. 19pp. 55332-329-55332-347.

901010250 Forwards Rev 2 to COLR1. "Nine Mile Point Unit 1 Core Operating Limits Rept."  
TERRY, C.D. Niagara Mohawk Power Corp. 90/09/24. Document Control Branch (Document Control Desk). 1p. 55335-350-55335-360.

--9010010251 "Nine Mile Point Unit 1 Core Operating Limits Rept."  
LEPINE, C.W., MCCORD, R.D., NETUSIL, P.E. Niagara Mohawk Power Corp. COLR1 1/02. 90/08/14. 10pp. 55335-351-55335-360.

9010040153 Responds to Generic Ltr 90-03 clarifying NRC position on Generic Ltr 83-26, Item 2.2, Part 2 re vendor interface for safety-related components. Vendor interface program will be developed by Mar 1991 & implemented by Dec 1991.  
TERRY, C.D. Niagara Mohawk Power Corp. 90/09/25. Document Control Branch (Document Control Desk). 3pp. 55389-080-55389-082.

9010100116 Grants temporary waiver of compliance requested by util 900921 ltr re Tech Spec Section 6, "Administrative Controls."  
WESSMAN, R.H. Assistant Director for Region 1 Reactors. 90/09/26. BURKHARDT, L. Niagara Mohawk Power Corp. 4pp. 55430-097-55430-100.

9010090231 Requests that util reconsider recommendations of Generic Ltr 89-13 "Svc Water Sys Problems Affecting Safety-Related Equipment," & submit revised response within 60 days.  
MARTIN, R. Project Directorate 1-1. 90/10/01. BURKHARDT, L. Niagara Mohawk Power Corp. 4pp. 55447-004-55447-007.

9010150274 Forwards revised Tech Spec Page 247 reflecting reorganization of util nuclear div & vice-president overtime.  
TERRY, C.D. Niagara Mohawk Power Corp. 90/10/04. Document Control Branch (Document Control Desk). 1p. 55489-079-55489-080.

--9010150276 Proposed Tech Specs reflecting reorganization of util nuclear div & vice-president overtime.  
Niagara Mohawk Power Corp. 90/10/04. 1p. 55486-080-55486-080.

9010170211 Responds to NRC 900906 ltr re recommendations & schedules of Generic Ltr 89-10 on safety-related motor-operated valve testing.  
TERRY, C.D. Niagara Mohawk Power Corp. 90/10/10. Document Control Branch (Document Control Desk). 2pp. 55492-346-55492-347.

9010190237 Submits daily highlight. Notices of 901018 meeting w/util in Rockville, MD to introduce licensing personnel & discuss status of licensing issues.  
MARTIN, R.E. Project Directorate 1-1. 90/10/15. MURLEY, T., MIRAGLIA, F., RUSSELL, W. NRC. No Detailed Affiliation Given. 4pp. 55523-196-55523-201.

#### Q. Inspection reports, IE Bulletins & correspondence

9010010044 Forwards Insp Repts 50-220/90-07 & 50-410/90-07 on 900712-0822. Performance by maint organization identified as concern based upon two forced shutdowns at Unit 1 due to maint-related activities.  
LINVILLE, J.C. Region 1 (Post 820201). 90/09/06. BURKHARDT, L. Niagara Mohawk Power Corp. 2pp. 55324-211-55324-230.

--9010010048 Insp Repts 50-220/90-07 & 50-410/90-07 on 900712-0822. No violations noted. Major areas inspected: plant operations, radiological protection, surveillance & maint., emergency preparedness & safety assessment/quality verification.  
MEYER, G.W. Region 1 (Post 820201). 90/09/05. 18pp. 55324-213-55324-230.

9009120156 NRC Info Notice 90-059. "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.

9009190242 NRC Info Notice 90-062. "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.

9009270046 NRC Info Notice 90-063. "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 67pp. 55451-001-55451-090.

9009280049 NRC Info Notice 90-064. "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LCOA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

9010180068 Ack receipt of 900914 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-220/90-06.  
COWGILL, C.J. Region 1 (Post 820201). 90/10/04. BURKHARDT, L. Niagara Mohawk Power Corp. 2pp. 55525-333-55525-340.

9009280166 NRC Info Notice 90-065. "Recent Office Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

9010010016 Suppl 1 to NRC Info Notice 88-063. "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

9010190004 NRC Info Notice 90-066. "Incomplete Drawing & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-186-55539-271.

#### R. Periodic operating reports & related correspondence

9010050373 Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. BURKHARDT, L. Niagara Mohawk Power Corp. 1p. 55396-095-55396-095.

#### S. Reportable occurrences, LERs & related correspondence

9009250133 LER 90-018-00 on 900806, breach of secondary containment integrity occurred due to momentary opening of double airlock doors. Caused by inadequate door position indicating sys Turbine bldg side airlock door closed W/900806 ltr.  
KEENEY, D., FIRLIT, J.F. Niagara Mohawk Power Corp. 90/09/12. 5pp. 55289-133-55289-137.

9010020046 LER 90-020-00 on 900819, turbine trip/manual scram occurred due to turbine vibration during torsional test. Caused by slow acceleration rate. N1-PAT-12.1 terminated & turbine torsional test revised W/900918 ltr.  
HELMS, D., FIRLIT, J.F. Niagara Mohawk Power Corp. 90/09/18. 5pp. 55372-018-55372-020.

9010040145 LER 89-003-01 on 890311, procedural deficiency resulted in Tech Spec violation. Caused by ineffective mgt of technical review process of surveillance procedures. Surveillance test performed to verify signal operable W/900924 ltr.  
SWEET, K., FIRLIT, J.F. Niagara Mohawk Power Corp. 90/09/24. 24pp. 55405-220-55405-246.

9010160333 PNO-I-90-092 on 901010, condensate spill occurred in bldg. Caused by malfunctioning valve in lineup for transfer of new resin from mixing tank to condensate demineralizer bed. Excess water pumped out sub-basement.  
MEYER, G., COOK, W. Region 1 (Post 820201). 90/10/11. 1p. 55508-356-55508-356.

#### Y. Operator Examinations

9005250106 Informs that reactor & senior reactor operator licensing exams & requalification evaluation scheduled for 901210 & 17, respectively. Encl ref mail requested by 901009.  
CONTE, R.J. Region 1 (Post 820201). 90/09/19. BURKHARDT, L. Niagara Mohawk Power Corp. 14pp. 55317-221-55317-234.

9010010210 Forwards proposed operator licensing exam schedule for FY91 through FY94 per Generic Ltr 90-07. "Operator Licensing Natl Exam Schedule."  
TERRY, C.D. Niagara Mohawk Power Corp. 90/09/21. Document Control Branch (Document Control Desk). 7pp. 55333-344-55333-350.

9010160003 Responds to unresolved items noted in Requalification Program Evaluation Rept 50-220/90-19. Operator training on EOP-8, Step 2.4 will be conducted during normal requalification program to ensure awareness of step.  
WILCZEK, S.W. Niagara Mohawk Power Corp. 90/10/04. Document Control Branch (Document Control Desk). 4pp. 55483-200-55483-203.

#### DOCKET 50-223 UNIV. OF LOWELL RESEARCH REACTOR

#### Q. Inspection reports, IE Bulletins & correspondence

9009290045 Notifies that NRC has realigned responsibility for research & test reactor insp program activities for nonpower reactor projects.  
MARTIN, T.T. Region 1 (Post 820201). 90/09/10. BEGHIAN, L.E. Lowell, Univ. of Lowell, MA. 4pp. 55326-262-55326-265.

9010050208 Forwards Safety Insp Rept 50-223/90-03 on 900827-28. No violations noted.  
JOYNER, J.H. Region 1 (Post 820201). 90/09/19. BEGHIAN, L.E. Lowell, Univ. of Lowell, MA. 2pp. 55421-099-55421-106.

--9010050211 Insp Rept 50-223/90-03 on 900827-28. No violations noted. Major areas inspected: radiation protection program including status of previously identified items, staffing, external exposure controls & contamination controls.  
O'CONNELL, P., DRAGOUN, T., PASCIAK, W. Region 1 (Post 820201). 90/09/19. 6pp. 55421-101-55421-106.

## 18 DOCKETED ITEMS

### DOCKET 50-225 RPI CRITICAL EXPERIMENT

#### Q. Inspection reports, IE Bulletins & correspondence

**9009280032** Notifies that effective immediately all Region I responsibility for nonpower reactors will be located within Div of Radiation Safety & Safeguards. Regional contacts re insp matters & communication listed.  
MARTIN, T.T. Region 1 (Post 820201). 90/09/10. BLOCK, R.C. Rensselaer Polytechnic Institute, Troy, NY. 4pp. 55317-052-55317-055.

### DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

#### E. NRC Safety Evaluation Report (SER), supp's & correspondence

**9010230057** SAFETY EVALUATION REPORT RELATED TO THE FULL-TERM OPERATING LICENSE FOR DRESDEN NUCLEAR POWER STATION, UNIT 2. Docket No. 50-237 (Commonwealth Edison Company).  
\* Division of Reactor Projects - ILLINOIS & Special Projects (Post 870411). NUREG-1403. 90/10/31. 39pp. 55472-277-55472-317.

#### P. Operating license stage documents & correspondence

**9010020066** Approves revised control rod sequencing methods for facilities contained in util 900718. It Proposed revs acceptable.  
SIEGEL, B.L. Project Directorate III-2. 90/09/21. KOVACH, T.J. Commonwealth Edison Co. 4pp. 55360-044-55360-047.

**9010030190** Reviews util 900904 & 17 commitments to install hardened wetwell vents per Generic Ltr 89-16, prior to 930101. NRC should be notified of any changes in commitment or installation schedule.  
BARRETT, R.J. Project Directorate III-2. 90/09/24. KOVACH, T.J. Commonwealth Edison Co. 4pp. 55367-232-55367-235.

**9010050004** Responds to Generic Ltr 90-09 re review & update of vendor interface programs. Alternate schedule provided.  
TAYLOR, D.L. Commonwealth Edison Co. 90/09/26. Document Control Branch (Document Control Desk). 6pp. 55400-306-55400-311.

**9010050259** Forwards alternative schedule to address Generic Ltr 89-10 re safety-related motor-operated valves.  
TAYLOR, D.L. Commonwealth Edison Co. 90/09/26. Document Control Branch (Document Control Desk). 22pp. 55390-139-55390-160.

**9010050319** Forwards Amends 113 & 109 to Licenses DPR-19 & DPR-25, respectively & safety evaluation. \* Amends incorporate ATWS requirements into Tech Specs.  
SIEGEL, B.L. Project Directorate III-2. 90/10/02. KOVACH, T.J. Commonwealth Edison Co. 3pp. 55396-127-55396-168.

**9010050325** Amends 113 & 109 to Licenses DPR-19 & DPR-25, respectively, incorporating ATWS requirements into Tech Specs.  
BARRETT, R.J. Project Directorate III-2. 90/10/02. 35pp. 55396-130-55396-163.

**9010050327** Safety evaluation supporting Amends 113 & 109 to Licenses DPR-19 & DPR-25, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/02. 5pp. 55396-164-55396-168.

#### Q. Inspection reports, IE Bulletins & correspondence

**9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-230-55303-330.

**9009280139** Forwards add info re actions to account for impact of reused channels during Cycle 13, per NRC Bulletin 90-002. Steps taken to account for effects of channel bow considered adequate & conservative.  
RICHTER, M.H. Commonwealth Edison Co. 90/09/21. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 55316-203-55316-212.

**9010030291** Responds to NRC 900824 re re violations noted in Insp Repts 50-237/90-17 & 50-249/90-17. Committee formed to develop "Self Check" policy for personnel to follow while performing work in plant.  
KOVACH, T.J. Commonwealth Edison Co. 90/09/24. DAVIS, A.B. Region 3 (Post 820201). 4pp. 55374-322-55374-325.

**9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.

**9009270048** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

**9009280049** NRC Info Notice 90-064, "Potential for Control-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 89pp. 55402-073-55402-159.

**9010170183** Forwards insp Repts 50-237/90-22 & 50-249/90-22 on 900626-0920 violation noted.  
GREENMAN, E.G. Region 3 (Post 820201). 90/10/04. REED, C. Commonwealth Edison Co. 2pp. 55501-068-55501-080.

**9010170156** Insp Repts 50-237/90-22 & 50-249/90-22 on 900626-0920. Violation noted. Major areas inspected: practice of utilizing temporary sample pump to obtain daily drywell air sample.  
HINDS, J.M. Region 3 (Post 820201). 90/10/04. 11pp. 55501-070-55501-080.

**9009280166** NRC Info Notice 90-065, "Recent Office Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

**9010010016** Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

**9010170150** Confirms plans for enforcement conference at NRC regional ofc on 901012 re failure to conduct 10CFR50.56 review.  
GREENMAN, E.G. Region 3 (Post 820201). 90/10/10. Commonwealth Edison Co. 2pp. 55501-064-55501-065.

**9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

#### R. Periodic operating reports & related correspondence

**9010090346** Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. REED, C. Commonwealth Edison Co. 1p. 55396-112-55396-112.

**9010160118** Monthly operating repts for Sept 1990 for Dresden Nuclear Power Station W/901004 ltr.  
MAXWELL, D.C., EENIGENBURG, E. Commonwealth Edison Co. 90/09/30. 42pp. 55498-010-55498-053.

#### S. Reportable occurrences, LERs & related correspondence

**9009250138** Part 21 rept re tripping of H1112 heater coils used in C300 overload relays. H1112, H1113 & H1114 heater coils redesigned to recenter design to midpoint of tolerance & recommends that utils replace old H1112 w/redesigned heater coils.  
MURDOCK, J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 55279-145-55279-148.

**9009270026** Part 21 rept re defect in Cutler-Hammer A10 series Size 1, 2 & 3 starters & overload relays. Design changes made to starters to improve failure.  
MURDOCK, J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 55311-269-55311-284.

**9009250001** Responds to CAL-RIII-90-014 re 900802 manual scram following spurious opening of main steam Target Rock safety valve.  
RICHTER, M.H. Commonwealth Edison Co. 90/09/13. DAVIS, A.B. Region 3 (Post 820201). 11pp. 55279-008-55279-018.

**9010170140** Forwards trip rept, "Onsite Analysis of Human Factors of Event at Dresden Unit 2 on 900802 (Spurious Safety Relief Valve Opening)." Listed human performance aspects of event addressed. LER did not address non-equipment issues.  
ROSENTHAL, J.E. Reactor Operations Analysis Branch. 90/10/03. NOVAK, T.M. Division of Safety Programs (Post 870413). 4pp. 55500-327-55500-362.

**9010170144** Trip rept, "Onsite Analysis of Human Factors of Event at Dresden Unit 2 on 900802 (Spurious Safety Relief Valve Opening)." \*  
KAPLAN, B., STOCKTON, B., MEYER, C. EG&G Idaho, Inc. (subs. of EG&G, Inc.). 90/09/30. EG&G Idaho, Inc. (subs. of EG&G, Inc.). 30pp. 55500-331-55500-362.

#### V. Operator Examinations

**9010030287** Forwards info re generic fundamental exam section of operator lic., using written exams to be administered on 901010, including map of area where exams will be taken, preliminary instructions for exam & equation sheet.  
WRIGHT, G.C. Region 3 (Post 820201). 90/09/25. Consumers Power Co. 4pp. 55375-034-55375-037.

### DOCKET 50-238 NUCLEAR SHIP SAVANNAH

#### I. Financial information

**9010030173** Discusses decommissioning funding statement for Savannah. Understands that regular appropriations budget will be used.  
EBNETER, S.D. Region 2 (Post 820201). 90/08/20. DAVIS, J.J. Transportation, Dept. of. 1p. 55364-038-55364-038.

### DOCKET 50-243 OREGON STATE UNIV. RESEARCH REACTOR

#### V. Operator Examinations

**9010010107** Responds to Generic Ltr 90-07, "Operator Licensing Exam Schedule." Encl schedule indicates need for one instant senior reactor operator exam in Aug 1992 & another in 1994.  
JOHNSON, A.G. Oregon State Univ., Corvallis, OR. 90/09/14. Document Control Branch (Document Control Desk). 2pp. 55328-245-55328-246.

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

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

**9009270009** Forwards responses to RER 900709-13 team visit findings, per 900803 ltr. Responses withheld (ref 10CFR73.21).  
MECREDY, R.C. Rochester Gas & Electric Corp. 90/09/18. JOHNSON, A.R. Project Directorate I-3. 1p. 55305-036-55305-038.

**9010030289** Revised EIPs, including Rev 1 to EPIP 2-2, EPIP 2-4 & EPIP 5-4 & Rev 0 to EPIP 2-6 W/900921 ltr.  
WIDAY, J.A., MURFLOW, T.A., MECREDEY, R.C. Rochester Gas & Electric Corp. 90/09/21. JOHNSON, A. Project Directorate I-3. 89pp. 55374-326-55374-333.

## P. Operating license stage documents &amp; correspondence

- 9009280029 Forwards slides presented by facility & Westinghouse to NRC in 900724 meeting. Encl withheld.  
MECREDY, R.C. Rochester Gas & Electric Corp. 90/09/13. JOHNSON, A.R. Project Directorate I-3. 1p. 55314.019-55314.019.
- 9010020072 Responds to Generic Ltr (GL) 90-03 re NRC position in GL 83-28. Items 2.2 Part 2 on vendor interface for safety-related components. Confirms that two elements of adequate vendor interface program incorporated into upgrade project.  
MECREDY, R.C. Rochester Gas & Electric Corp. 90/09/18. JOHNSON, A.R. Project Directorate I-3. 3pp. 55352.123-55352.125.
- 9009280006 Notification of 900927 meeting w/util in Rockville, MD for presentation on auxiliary electrical sys for offsite power.  
JOHNSON, A.R. Project Directorate I-3. 90/09/20. MURLEY, T., MIRAGLIA, F., RUSSELL, W. NRC - No Detailed Affiliation Given. 4pp. 55285.269-55285.272.
- 9010050242 Forwards Rev 1 to Design Analysis EWR 4525-1, "Fault Current Analysis of Power Distribution Sys" & Rev 1 to Design Analysis EWR 4525-2, "Adequacy of Electric Sys." - NRC will be notified of util intended corrective action by 901030.  
MECREDY, R.C. Rochester Gas & Electric Corp. 90/09/20. JOHNSON, A.R. Project Directorate I-3. 4pp. 55389.203-55390.003.
- 9010050244 "Voltage Simulation for Case EOF LOC4 LOCA Simulation for 50/50 Mode - Circuit 767 Details 12B Transformer Feeding Bus 12B."  
SWIFT, P. Rochester Gas & Electric Corp. 90/08/30. 4pp. 55389.207-55389.210.
- 9010050247 Rev 1 to Design Analysis EWR 4525-1, "Fault Current Analysis of Power Distribution Sys."  
Rochester Gas & Electric Corp. EWR 4525-1 R01. 90/07/27. 45pp. 55389.211-55389.25.
- 9010050248 Rev 1 to Design Analysis EWR 4525-2, "Adequacy of Electric Sys Voltages."  
SWIFT, P. Rochester Gas & Electric Corp. EWR 4525-2 R01. 90/07/24. 97pp. 55389.255-55390.003.
- 9010020145 Forwards EOPs, including Rev 13 to E.O. "Reactor Trip or Safety Injection" & Rev 9 to FR-H.1, "Response to Loss of Secondary Heat Sink."  
MECREDY, R.C. Rochester Gas & Electric Corp. 90/09/21. JOHNSON, A.R. Project Directorate I-3. 2pp. 55358.168-55358.201.
- 9010020146 Rev 13 to EOP E.O. "Reactor Trip or Safety Injection."  
MARLOW, T.A. Rochester Gas & Electric Corp. 90/08/08. 26pp. 55358.170-55358.199.
- 9010020147 Rev 9 to FR-H.1, "Response to Loss of Secondary Heat Sink."  
MARLOW, T.A. Rochester Gas & Electric Corp. 90/08/29. 30pp. 55358.200-55358.231.
- 9010040143 Forwards summary of 900811 telcon re modified boron end point test sequence to measure rod cluster control assembly bank worths to be performed during startup testing of Cycle 21.  
MECREDY, R.C. Rochester Gas & Electric Corp. 90/09/25. JOHNSON, A.R. Project Directorate I-3. 5pp. 55389.061-55389.065.
- 9010190231 Informs that util response to Generic Ltr 90-03, "Relaxation of Staff Position in Generic Ltr 83-28, Item 2.2, 'Vendor Interface for Safety-Related Components,'" acceptable.  
JOHNSON, A. Project Directorate I-3. 90/10/15. Rochester Gas & Electric Corp. 3pp. 55526.095-55526.097.

## Q. Inspection reports, I.E. Bulletins &amp; correspondence

- 9009250156 Forwards Safety Insp Rept 50-244/90-16 on 900806-10. No violations noted.  
BELLAMY, R.R. Region 1 (Post 820201). 90/09/05. MECREDY, R.C. Rochester Gas & Electric Corp. 2pp. 55279.077-55279.081.
- 9009250183 Insp Rept 50-244/90-16 on 900806-10. No violations noted. Major areas inspected radiological & nonradiological chemistry program.  
MCNAMARA, T., KOTTAN, J.J., BORES, R.J. Region 1 (Post 820201). 90/08/30. 13pp. 55279.079-55279.091.
- 9010020322 Requests written policies & procedures required by 10CFR26.20, in preparation for insp of fitness for duty program in near future.  
BELLAMY, R.R. Region 1 (Post 820201). 90/09/05. PETERS, J. Rochester Gas & Electric Corp. 3pp. 55346.295-55346.292.
- 9009120156 NRC info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303.239-55303.330.
- 9010030268 Responds to items raised by NRC during 900906 site insp of containment District/Commonwealth ltr re design basis encl Documents delivery of "Structural Integrity Test of Reactor Containment Structure."  
MECREDY, R.C. Rochester Gas & Electric Corp. 90/09/17. JOHNSON, A.R. Project Directorate I-3. 31pp. 55375.070-55375.100.
- 9010020079 Responds to maint activity weaknesses noted in Insp Rept 50-244/90-80. Communication std developed for maint personnel to provide direction for clear & concise verbal communications when utilizing sound powered phone sys.  
MECREDY, R.C. Rochester Gas & Electric Corp. 90/09/19. MARTIN, T.T. Region 1 (Post 820201). 3pp. 55360.358-55366.360.
- 9010020130 Forwards Insp Rept 50-244/90-18 on 900719 re shipment of radioactive waste from facility & notice of violation.  
MARTIN, T.T. Region 1 (Post 820201). 90/09/24. MECREDY, R.C. Rochester Gas & Electric Corp. 3pp. 55368.002-55368.010.

- 9010020133 Notice of violation from insp on 900719. Violation noted: licensee shipped disposal container of downwater spent resin for disposal in configuration that did not provide for structural stability after disposal.  
Region 1 (Post 820201). 90/09/24. 2pp. 55368.005-55368.006.

- 9010020137 Insp Rept 50-244/90-18 on 900719. Violation noted: Major areas inspected waste shipment at Barnwell disposal site at Barnwell, SC.  
FURIA, J., BORES, R. Region 1 (Post 820201). 90/08/24. 4pp. 55368.007-55368.010.

- 9009190242 NRC info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gams." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303.331-55304.063.

- 9010100229 Ack receipt of 900816 ltr in response to violations noted in Insp Rept 50-244/90-80.  
BETTENHAUSEN, L. Region 1 (Post 820201). 90/09/28. MECREDY, R.C. Rochester Gas & Electric Corp. 2pp. 55430.003-55430.011.

- 9010150351 Forwards Safety Insp Rept 50-244/90-17 on 900813-17. No violations noted.  
DURR, J.P. Region 1 (Post 820201). 90/10/01. MECREDY, R.C. Rochester Gas & Electric Corp. 2pp. 55460.345-55460.355.

- 9010150353 Insp Rept 50-244/90-17 on 900813-17. No violations noted. Major areas inspected design, design changes & mods, installation & testing of mods, onsite & corporate engineering interface & technical support.  
GREGG, H.I., EAPEN, P.K. Region 1 (Post 820201). 90/10/01. 9pp. 55460.347-55460.355.

- 9009270046 NRC info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451.001-55451.090.

- 9009280049 NRC info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402.173-55402.159.

- 9009280166 NRC info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402.248-55402.332.

- 9010010016 Suppl 1 to NRC info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402.160-55402.247.

- 9010190004 NRC info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55530.188-55539.271.

## R. Periodic operating reports &amp; related correspondence

- 9010050363 Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. SMITH, R. Rochester Gas & Electric Corp. 1p. 55396.089-55396.089.
- 9009260068 Monthly operating rept for Aug 1990 for RE Ginna Nuclear Power Plant. W/ 900919 ltr.  
DODGE, R.E., MECREDY, R.C. Rochester Gas & Electric Corp. 90/08/31. 5pp. 55292.173-55292.177.

## S. Reportable occurrences, LERs &amp; related correspondence

- 9010040111 PNO-I-90-084 on 900926, technician checking wiring accidentally dropped flashlight on turbine auto-stop relays causing reactor to trip. Licensee assessing potential safety effect of failure mode. State of NY informed.  
MCCABE, E. Region 1 (Post 820201). 90/09/27. 1p. 55387.360-55387.360.

## V. Operator Examinations

- 9010020128 Forwards proposed generic fundamental & requalification exam schedule for FY91 through FY94, per Generic Ltr 90-07.  
MECREDY, R.C. Rochester Gas & Electric Corp. 90/09/14. PERKINS, K.E. Operator Licensing Branch. 3pp. 55380.242-55380.244.
- 9009280061 Advises that NRC agrees to adopt measure from NUREG-1021, Rev 8 of Examiner Std (ES-603), per 900829 request that operator responses be given partial credit for Sept 1990 requalification evaluation.  
BETTENHAUSEN, L. Region 1 (Post 820201). 90/09/18. MECREDY, R.C. Rochester Gas & Electric Corp. 2pp. 55317.056-55317.057.

## DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

- 9010040302 Revised EIPs, including Rev 12 to EPIP 4112, Rev 9 to EPIP Form 4112-1 & Rev 8 to EPIP Form 4211-1.  
BUCH, W., DEMBEK, T., SCACE, S. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 90/09/11. 66pp. 55383.001-55383.064.
- 9009280026 Forwards Safety Insp Rept 50-245/90-12 on 900626-0806 & notice of violation. Response to violation should include corrective steps taken to address breakdown in previous corrective actions.  
WENZINGER, E.C. Region 1 (Post 820201). 90/09/12. MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 55324.036-55324.067.
- 9009280027 Notice of violation from insp on 900626-0806. Violation noted: failure to perform fire detection instrumentation test at required 31-day interval, per Tech Spec 4.12.E.2.  
Region 1 (Post 820201). 90/09/12. 1p. 55324.040-55324.040.

## 20 DOCKETED ITEMS

**-9009280026** Insp Rept 50-245/90-12 on 900626-0806. Violations noted: Major areas inspected: plant operations, radiological controls, main/surveillance, security, engineering/technical support & safety assessment/quality verification.  
HAVERKAMP, D.R. Region 1 (Post 820201). 90/08/30. 27pp. 55324-041-55324-067.

**9010220025** Forwards Safety Insp Rept 50-245/90-17 on 900807-0917. No violations noted.  
WENZINGER, E.C. Region 1 (Post 820201). 90/10/05. MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 55534-110-55534-151.

**-9010220026** Insp Rept 50-245/90-17 on 900807-0917. No violations noted. Major areas inspected: plant operations, radiological controls, main/surveillance, security & periodic tests.  
HAVERKAMP, D. Region 1 (Post 820201). 90/10/04. 28pp. 55534-112-55534-139.

**9010050175** Rev. 11 to EPP 4701 - "Reportability."  
SCACE, E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 90/10/06. 14pp. 5400-173-55400-187.

**9010090194** Change 5 to emerg. plan W/one oversize end.  
Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 90/10/15. 27pp. 55419-162-55420-071.

### H. General correspondence

**9010040224** Forwards revised distribution list for correspondence from NRC.  
MROCKZKA, E.J. Connecticut Yankee Atomic Power Co. MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKZKA, E.J. Northeast Utilities. 90/09/26. Document Control Branch (Document Control Desk). 6pp. 55385-286-55385-291.

**9010250066** Comment on proposed rules 10CFR2.50 & 34 re nuclear power plant license renewal. Endorses comments submitted by NUMARC.  
MROCKZKA, E.J. Connecticut Yankee Atomic Power Co. 90/10/11. Office of the Secretary of Commerce. 2pp. 55497-297-55497-299.

### F. Operating license stage documents & correspondence

**9010202222** Re: 1000A program.  
MROCKZKA, E.J. Northeast Utilities. MROCKZKA, E.J. Connecticut Yankee Atomic Power Co. MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 90/09/28. 160pp. 55367-162-55367-300.

**9009250202** Notification of 900926 meeting w/URI in Rockville MD to discuss under-voltage protection design. Discussion points end.  
BOYLE, M.L. Project Directorate I-4. 90/09/14. STOLZ, J.F. Project Directorate I-4. 7pp. 55274-164-55274-170.

**9009250030** Forwards Amend 46 to License DPR-21 & safety evaluation. Amend modifies Tech Spec re containment spray interlock trip level setting in Table 3.2.2 to between 9.0 & 10.0 psig.  
BOYLE, M.L. Project Directorate I-4. 90/09/17. MROCKZKA, E.J. Connecticut Yankee Atomic Power Co. MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 55265-206-55265-219.

**-9009250033** Amend 46 to License DPR-21 modifying Tech Specs by changing containment spray interlock trip level setting in Tech Spec Table 3.2.2 to between 9.0 & 10.0 psig.  
WESSMAN, R.H. Project Directorate I-4. 90/09/17. 4pp. 55285-210-55285-213.

**-9009250036** Safety evaluation supporting Amend 46 to License DPR-21.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/17. 6pp. 55285-214-55285-219.

**9010030144** Response to Generic LR 90-03, "Relaxation of Staff Position in Generic LR 83-26 Item 2.2, Part 2, 'Vendor Interface for Safety-Related Components.'" Commitment to implement Nuclear Util. Task Action Committee Mar 1984 report reaffirmed.  
MROCKZKA, E.J. Connecticut Yankee Atomic Power Co. MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKZKA, E.J. Northeast Utilities. 90/09/24. Document Control Branch (Document Control Desk). 3pp. 55364-260-55364-262.

**9010110265** Forwards response to comments contained in URI 900806 re re installation of hardened relief vent.  
STOLZ, J.F. Project Directorate I-4. 90/10/02. MROCKZKA, E.J. Connecticut Yankee Atomic Power Co. MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 5pp. 55429-004-55429-006.

**9010170267** Submits add info re NRC 900925-27 re review of utility fitness-for-duty incidents.  
MROCKZKA, E.J. Connecticut Yankee Atomic Power Co. MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKZKA, E.J. Northeast Utilities. 90/10/05. MARTIN, T.T. Region 1 (Post 820201). 5pp. 55506-200-55506-204.

**9010160093** Advises that NRC does not concur w/URI conclusion that automatic closure of containment purge & vent valves on containment high radiation signal not justified. Requests that schedule for implementation of feature be provided.  
BOYLE, M.L. Project Directorate I-4. 90/10/08. MROCKZKA, E.J. Northeast Nuclear Energy Co. 4pp. 55510-277-55510-280.

**9010190012** Responds to BER & technical evaluation report for station blackout rule per NRC 900629 II.  
MROCKZKA, E.J. BEARS, C.P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKZKA, E.J. Northeast Utilities. 90/10/10. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 6pp. 55523-136-55523-143.

### Q. Inspection reports, IE Bulletins & correspondence

**9009260012** Forwards Safety Insp Repts 50-245/90-15, 50-336/90-16 & 50-425/90-14 on 900730-0800. No violations or deviations noted. Two items re evaporator bottoms & storage of barrel of radioactive material in Unit 1 caught attention of inspectors.  
BELLAMY, R.R. Region 1 (Post 820201). 90/09/05. MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 55324-012-55324-019.

**-9009280016** Insp Repts 50-245/90-15, 50-336/90-16 & 50-425/90-14 on 900730-0800. No violations or deviations noted. Major areas inspected: transportation & solid radioactive programs including rig controls, audits, CA & training.  
PERBON, L. FURIA, J. BORESS, R. Region 1 (Post 820201). 90/08/28. 6pp. 55324-014-55324-019.

**9009280026** Forwards Safety Insp Rept 50-245/90-12 on 900626-0806 & "notice of violation response to violation." Should include corrective steps taken to address breakdown in previous corrective action.  
WENZINGER, E.C. Region 1 (Post 820201). 90/09/12. MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 55324-038-55324-067.

**-9009280027** Notice of violation from Insp on 900626-0806. Violation noted: failure to perform fire detection instrumentation test at required 31-day interval per Tech Spec 4.12.E.2.  
Region 1 (Post 820201). 90/09/12. 1p. 55324-040-55324-040.

**-9009280028** Insp Rept 50-245/90-12 on 900626-0806. Violations noted: Major areas inspected: plant operations, radiological controls, main/surveillance, security, engineering/technical support & safety assessment/quality verification.  
HAVERKAMP, D.R. Region 1 (Post 820201). 90/08/30. 27pp. 55324-041-55324-067.

**9009120156** NRC info notice 90-059, "Errors in Use of Radioactive Material." Svc list end.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 82pp. 55303-239-55303-330.

**9009180242** NRC info notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gears." Svc list end.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.

**9010030194** Ack receipt of 900522 fee & payment of \$50,000 penalty in amount of \$50,000 proposed by NRC 900723 re corrective actions will be required during future insps.  
BAKER, E. Office of Enforcement (Post 870413). 90/09/27. MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 1p. 55375-256-55375-256.

**9010150303** Forwards Safety Insp Repts 50-245/90-18, 50-336/90-20 & 50-425/90-18 on 900910-14. No violations or deviations noted.  
JOYNER, J.H. Region 1 (Post 820201). 90/09/28. MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 55482-266-55482-267.

**-9010150306** Safety Insp Repts 50-245/90-18, 50-336/90-20 & 50-425/90-18 on 900910-14. No violations noted. Major areas inspected: rig controls, audits, calibr. of radiation mc-storing sys, air cleaning sys & implementation of programs.  
JANS, J.C. BORESS, R.J. Region 1 (Post 820201). 90/09/28. 8pp. 55482-260-55482-267.

**9010120070** Requests add relief from ASME Code Section XI inservice insp requirements re hydrostatic pressure tests.  
MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKZKA, E.J. Northeast Utilities. 90/10/02. Document Control Branch (Document Control Desk). 7pp. 55450-342-55450-346.

**9009270046** NRC info notice 90-063, "Major Attention to Establishment & Maintenance of Nuclear Criticality Safety Program." Svc list end.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 67pp. 55451-001-55451-090.

**9009280049** NRC info notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list end.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 84pp. 55402-073-55402-159.

**9009280166** NRC info notice 90-065, "Recent Office Plate Problems." Svc list end.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

**9010010016** Suppl 1 to NRC info notice 88-065, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list end.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

**9010220025** Forwards Safety Insp Rept 50-245/90-17 on 900807-0917. No violations noted.  
WENZINGER, E.C. Region 1 (Post 820201). 90/10/05. MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 55534-110-55534-139.

**-9010220029** Insp Rept 50-245/90-17 on 900807-0917. No violations noted. Major areas inspected: plant operations, radiological controls, main/surveillance, security & periodic tests.  
HAVERKAMP, D. Region 1 (Post 820201). 90/10/04. 28pp. 55534-112-55534-139.

**9010190004** NRC info notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list end.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-180-55539-271.

### R. Periodic operating reports & related correspondence

**9010050385** Forwards NRC performance indicators for First Quarter 1990. W/o end.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 1p. 55396-086-55396-088.

**9010020426** Forwards amended semiannual fitness-for-duty program performance data report for Haddam Neck Plant & Millstone Nuclear Station.  
MROCKZKA, E.J. Northeast Utilities. MROCKZKA, E.J. Connecticut Yankee Atomic Power Co. MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 90/09/24. Document Control Branch (Document Control Desk). 19pp. 55359-341-55360-003.



901016006 Monthly operating report for Sept 1990 for Milestone Unit 1 W/ 901010 W. NEWBURGH, G. NEWBURGH, G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACF 5.E. Northeast Utilities. 90/09/30. 8pp. 55480.148-55480.153.

### 5. Reportable occurrences, LERs & related correspondence

901016005 LER 90-009-01 on 900511 preliminary results of reportable evaluation concluded consequences of house heating steam line rupture in "EEO Mid Envrns" would have potentially negative impact on Class 1E equipment W/901005 W. THULL, T. B. SCACE, E.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, E.E. Northeast Utilities. 90/10/05. 3pp. 55476.226-55476.228.

### DOCKET 90-947 INDIAN POINT STATION, UNIT 2

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

9009260018 Forwards Safety, Inc. Insp Rept 50-247/90-18 on 900723-27. Nonnoted violation identified. BELLAMY, R.R. Region 1 (Post 820201). 90/08/31. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 3pp. 55285.247-55285.256.

-9009260020 Insp Rept 50-247/90-18 on 900723-27 Nonnoted violation noted Major areas inspected: mgf support, security program plans, audits & protected & vital area physical barriers. DEXTER, T.W., KING, E.B., KEIMIG, R.R. Region 1 (Post 820201). 90/08/24. 7pp. 55285.250-55285.256.

9009260290 Discusses Indian Point emergency plan drill scenario. Accountability objective of 20 minutes listed in 900817 W/ was in error & should have been listed as 30 minutes. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 90/09/14. Document Control Branch (Document Control Desk). 1p. 55296.045-55296.045.

9009270042 Forwards revised EPIPs, including Rev 0 to IP-1037 & Rev 0 to IP-1047 & revised Section 5 of emergency plan. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 90/09/17. Document Control Branch (Document Control Desk). 1p. 55312.057-55312.062.

-9009270058 Revised EPIPs, including Rev 0 to IP-1037, "Obtaining Offsite Reactor-Stokes Monitor Data" & Rev 0 to IP-1047, "Obtaining Offsite Exposure Rates From Miles Via Control Room Terminal." Consolidated Edison Co. of New York, Inc. 90/09/12. 16pp. 55312.056-55312.073.

-9009270060 Revised Section 5 & agreement fits to emergency plan. Consolidated Edison Co. of New York, Inc. 90/09/17. 3pp. 55312.074-55312.082.

9010050202 Page changes to Books 1 & 2 of emergency plan W/900924 W. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 90/09/15. 103pp. 55409.194-55409.296.

### H. General correspondence

9010306349 Comment re proposed rules 100CFR2.60 & 64 on nuclear power plant license renewal Commission assessment of four alternatives should be expanded to include not only safety considerations but other Atomic Energy Act objectives. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 90/10/15. CHILK, S.J. Office of the Secretary of the Commission. 4pp. 55539.026-55539.029.

### F. Operating license stage documents & correspondence

9010010163 Requests response within 1 wk. to anonymous allegation (RI-90-A-0126) re facility Encl with/aid (ref 100CFR2.790(a)). HEHL, C.W. Region 1 (Post 820201). 90/09/19. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 2pp. 55324.296-55324.297.

9009280022 Summary of 900910 meeting w/ utility in Rockville, MD re updating of emergency diesel generators. List of attendees & licensee enhancement program encl. BRINKMAN, D.S. Project Directorate I-1. 90/09/19. Project Directorate I-1. 18pp. 55317.156-55317.173.

9010010279 Notification of 901003 meeting w/ licensee in Rockville, MD to discuss status of new simulator installation. BRINKMAN, D.S. Project Directorate I-1. 90/09/20. CAPRA, R.A. Project Directorate I-1. 2pp. 55326.219-55326.220.

9010040252 Forwards "Cycle 10 Mid-Cycle Startup at Stretch Power." BRAM, S.B. Consolidated Edison Co. of New York, Inc. 90/09/21. Document Control Branch (Document Control Desk). 1p. 55383.261-55383.305.

-9010040255 "Cycle 10 Mid-Cycle Startup at Stretch Power." Consolidated Edison Co. of New York, Inc. 90/09/30. 24pp. 55383.262-55383.305.

9010100223 Forwards application for amend to License DPR-26, modifying component cooling sys Tech Spec to reflect changes made to power feeds for component cooling pumps & increase emergency diesel generator short-term rating. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 90/09/26. Document Control Branch (Document Control Desk). 2pp. 55422.224-55422.261.

-9010100225 Application for amend to License DPR-26, modifying component cooling sys Tech Spec to reflect changes made to power feeds for component cooling pumps, increase emergency diesel generator short-term rating & fuel oil min storage. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 90/09/26. 1p. 55422.226-55422.226.

-9010100226 Propose Tech Specs re component cooling sys concerning emergency diesel generator. Consolidated Edison Co. of New York, Inc. 90/09/26. 35pp. 55422.227-55422.261.

9010050307 Forwards safety evaluation accepting utility design per Rev 1 to Reg Guide 1.97, except for accumulator tank level & pressure-neutron flux & wide range steam generators. BRINKMAN, D.S. Project Directorate I-1. 90/09/27. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 4pp. 55409.147-55409.180.

-9010050309 Safety evaluation accepting utility design re conformance to Reg Guide 1.97, Rev 1, except for accumulator tank level & pressure-neutron flux & wide range steam generator level. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/27. 4pp. 55409.181-55409.180.

9010190222 Advises that version of submitted info marked proprietary will be withheld from public disclosure. BRINKMAN, D.S. Project Directorate I-1. 90/10/16. WIEDEMANN, R.A. Westinghouse Electric Corp. 4pp. 55526.089-55526.092.

### G. Inspection reports, IE Bulletins & correspondence

9009260018 Forwards Safeguards Insp Rept 50-247/90-18 on 900723-27. Nonnoted violation identified. BELLAMY, R.R. Region 1 (Post 820201). 90/08/31. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 3pp. 55285.247-55285.256.

-9009260020 Insp Rept 50-247/90-18 on 900723-27 Nonnoted violation noted Major areas inspected: mgf support, security program plans, audits & protected & vital area physical barriers. DEXTER, T.W., KING, E.B., KEIMIG, R.R. Region 1 (Post 820201). 90/08/24. 7pp. 55285.250-55285.256.

9010020243 Ack receipt of 200810 W/ informing NRC of steps taken to correct violations noted in Insp Rept 50-247/90-18. BELLAMY, R.R. Region 1 (Post 820201). 90/09/07. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 2pp. 55360.036-55360.043.

9009120158 NRC Info Notice 90-058, "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 82pp. 55303.239-55303.330.

9010050198 Responds to NRC 900622 W/ re violations noted in Insp Rept 50-247/90-14. Corrective actions adherence to details of procedures reemphasized to operational personnel. Procedure PT-35 will be revised & individuals counseled. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 90/09/21. Document Control Branch (Document Control Desk). 4pp. 55400.169-55400.172.

9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 67pp. 55303.331-55303.400.

9010100233 Forwards Insp Rept 50-247/90-19 on 900716-0826. No violations noted. LINVILLE, J.C. Region 1 (Post 820201). 90/09/28. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 2pp. 55423.312-55423.333.

-9010100235 Insp Rept 50-247/90-19 on 900716-0826. No violations noted. Major areas inspected: unscheduled backshift Insp of onsite activities. COWQI, L.C.J. Region 1 (Post 820201). 90/09/25. 20pp. 55423.314-55423.333.

9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451.001-55451.090.

9010180262 Forwards Safety Insp Rept 50-247/90-22 on 900824-27. No violations noted. JOYNER, J.H. Region 1 (Post 820201). 90/10/03. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 3pp. 55526.004-55526.016.

-9010180270 Insp Rept 50-247/90-22 on 900824-27. No violations noted. Major areas inspected: followup of previously identified items, review of internal exposure control program & observation of ongoing work activities. LANCE, R., SHERBINS, P., PASCIAR, W. Region 1 (Post 820201). 90/10/04. 12pp. 55526.007-55526.018.

9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPS: Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl. ROSE, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 89pp. 55402.073-55402.159.

9010220140 Responds to B21027 W/ re add info on IE Bulletin 79-15, "Deep Draft Pump Deficiencies" & forwards REP. BRINKMAN, D.S. Consolidated Edison Co. of New York, Inc. 90/10/04. BRAM, S.B. Project Directorate I-1. 3pp. 55526.071-55526.077.

-9010220142 Safety evaluation re closeout of IE Bulletin 79-15 re deep draft pump deficiencies. Project Directorate I-1. 90/10/04. 4pp. 55526.074-55526.077.

9009280166 NRC Info Notice 90-065, "Recent Office Plate Problems." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402.248-55402.332.

9010010018 Suppl 1 to NRC Info Notice 88-060, "High Radiation Hazards From Irradiated in-Core Detectors & Cables." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402.160-55402.247.

9010160315 Responds to NRC Bulletin 89-002 & Generic Ltr 89-04 re corrosion cracking in Anchor/Darling swing check valves of similar design. Utility committed to disassembly & Insp of all valves should failure of valve internals be detected. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 90/10/05. Document Control Branch (Document Control Desk). 1p. 55508.357-55508.357.

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539.188-55539.271.

## 22 DOCKETED ITEMS

### R. Periodic operating reports & related correspondence

**9010050355** Forwards NRC performance indicators for First Quarter 1990. w/p encl. HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. BRAM,S.B. Consolidated Edison Co. of New York, Inc. 1p. 55396-106-55396-106

**9009270116** Monthly operating report for Aug 1990 for Indian Point Unit 2. W/900915 fr. KRIEGER,K. BRAM,S.B. Consolidated Edison Co. of New York, Inc. 90/09/21. 5pp. 55412-090-55412-094

### S. Reportable occurrences, LERs & related correspondence

**9010030252** LER 90-007-00 on 900825 central control room ventilation sys automatically aligned from normal mode to incident mode & ESF actuation occurred. Caused by tears in tips in paper tape which causes gas monitored tape repair. W/900924 fr. LOKU,R. MIELE,M.L. Consolidated Edison Co. of New York, Inc. 90/09/24. 4pp. 55422-064-55402-067

### V. Operator Examinations

**9010020411** Forwards schedules for initial operator licensing exams & NRC requalification exams in response to Generic LR 90-07. BRAM,S.B. Consolidated Edison Co. of New York, Inc. 90/09/14. PERKINS,K.E. Operator Licensing Branch. 4pp. 55387-056-55387-058

**9010180172** Summary of 901003 meeting w/uti in Rockville,MD re status of new simulator installation at plant. List of attendees & licensee handouts encl. BRINKMAN,D.S. Project Directorate. 90/10/09. Project Directorate. 11. 9pp. 55525-050-55525-058

### DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

### P. Operating license stage documents & correspondence

**9010020066** Approves revised control rod sequencing methods for facilities contained in uti 900718 fr. Proposed revs acceptable. SIEGEL,B.L. Project Directorate III-2. 90/09/21. KOVACH,T.J. Commonwealth Edison Co. 4pp. 55360-044-55360-047

**9010030190** Reviews uti 900904 & 17 commitments to install hardened wellhead vents per Generic LR 89-16 prior to 901011 NRC should be notified of any changes in commitment or installation schedule. BARRITT,R.J. Project Directorate III-2. 90/09/24. KOVACH,T.J. Commonwealth Edison Co. 4pp. 55387-232-55387-235

**9010050004** Responds to Generic LR 90-03 re review & update of vendor interface programs Alternate schedule provided. TAYLOR,D.L. Commonwealth Edison Co. 90/09/26. Document Control Branch (Document Control Desk). 8pp. 55400-306-55400-311

**9010050258** Forwards alternative schedule to address Generic LR 89-10 re safety-related motor-operated valves. TAYLOR,D.L. Commonwealth Edison Co. 90/09/28. Document Control Branch (Document Control Desk). 22pp. 55390-139-55390-160

**9010050319** Forwards Amends 113 & 109 to Licenses DPR-19 & DPR-25, respectively & safety evaluation Amends incorporate ATWS requirements into Tech Specs. SIEGEL,B.L. Project Directorate III-2. 90/10/02. KOVACH,T.J. Commonwealth Edison Co. 3pp. 55396-127-55396-168

**-9010050325** Amends 113 & 109 to Licenses DPR-19 & DPR-25, respectively, incorporating ATWS requirements into Tech Specs. BARRITT,R.J. Project Directorate III-2. 90/10/02. 35pp. 55396-130-55396-163

**-9010050327** Safety evaluation supporting Amends 113 & 109 to Licenses DPR-19 & DPR-25, respectively. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/02. 5pp. 55396-164-55396-168

### Q. Inspection reports, IE Bulletins & correspondence

**9009120156** NRC Info Notice 90-059. "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 82pp. 55303-239-55303-330

**90030291** Responds to NRC 900824 IV re violations noted in Insp Repts 50-237/90-7 & 50-249/90-17. Committee formed to develop "Self Check" policy for personnel to follow while performing work in plant. KOVACH,T.J. Commonwealth Edison Co. 90/09/24. DAVIS,A.B. Region 3 (Post 820201). 4pp. 55374-322-55374-325

**9009190242** NRC Info Notice 90-062. "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-066

**9009270046** NRC Info Notice 90-063. "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-071-55451-090

**9009280049** NRC Info Notice 90-064. "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl. ROSS,C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-158

**9010170153** Forwards Insp Repts 50-237/90-22 & 50-249/90-22 on 900626-0920 Violation noted. GREENMAN,E.G. Region 3 (Post 820201). 90/10/04. REED,C. Commonwealth Edison Co. 2pp. 55501-068-55501-080

**-9010170156** Insp Repts 50-237/90-22 & 50-249/90-22 on 900626-0920 Violation noted. Major areas inspected practice of utilizing temporary sample pump to obtain daily dryer air sample. HINDS,J.M. Region 3 (Post 820201). 90/10/04. 11pp. 55501-070-55501-080

**9009280166** NRC Info Notice 90-065. "Recent Office Plate Problems." Svc list encl. ROSS,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-248-55402-332

**9010010016** Suppl 1 to NRC Info Notice 88-063. "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSS,C.E. Division of Operational Events Assessment (Post 870411). 90/10/06. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247

**9010170150** Confirms plans for enforcement conference at NRC regional etc on 901012 re failure to conduct 10CFR50.59 review. GREENMAN,E.G. Region 3 (Post 820201). 90/10/10. Commonwealth Edison Co. 2pp. 55501-064-55501-065

**9010190004** NRC Info Notice 90-066. "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSS,C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271

### R. Periodic operating reports & related correspondence

**9010050346** Forwards NRC performance indicators for First Quarter 1990. w/p encl. HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. REED,C. Commonwealth Edison Co. 1p. 55396-112-55396-112

**9010160118** Monthly operating reports for Sept 1990 for Dresden Nuclear Power Station W/901004 fr. MAXWELL,D.C. EENIGENBURG,E. Commonwealth Edison Co. 90/09/30. 42pp. 55498-010-55498-053

### S. Reportable occurrences, LERs & related correspondence

**9009250138** Part 21 report re tripping of H1112 heater coils used in C300 overload relays. H1112, H1113 & H1114 heater coils redesigned to recenter design to respond to tolerance & recommends that utility replace old H1112 w/redesigned heater coils. MURDOCK,J.A. Eaton Corp. 90/09/23. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 55279-145-55279-148

**9009270026** Part 21 report re defect in Cutler-Hammer A10 series Size 1,2 & 3 starters & overload relays. Design changes made to starters to improve failure. MURDOCK,J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 55311-269-55311-284

### V. Operator Examinations

**9010030287** Forwards info re generic fundamentals exam section of operator licensing written exams to be administered on 901010 including map of area where exams will be taken, preliminary instructions for exam & equation sheet. WRIGHT,G.L. Region 3 (Post 820201). 90/09/20. Consumers Power Co. 4pp. 55375-034-55375-037

### DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

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

**9010040263** Advises that emergency plan exercise scheduled on 901108 & will involve participation by local & state agencies. HARRIS,K.N. Florida Power & Light Co. 90/09/26. Document Control Branch (Document Control Desk). 1p. 55388-168-55388-168

**9010160216** Forwards initial SALP Repts 50-250/90-26 & 50-251/90-26 for Aug 1989 - Jul 1990. Assessment indicates superior performance in safety assessment/quality verification area - security improved from Category 3 to Category 2. EBNETER,S.D. Region 2 (Post 820201). 90/09/25. GOLDBERG,J.H. Florida Power & Light Co. 4pp. 55418-127-55418-159

**-9010160219** Initial SALP Repts 50-250/90-26 & 50-251/90-26 for Aug 1989 - Jul 1990. Region 2 (Post 820201). 90/09/25. 29pp. 55466-131-55466-158

**9010110054** Forwards Rev 24 to physical security plan. Rev withheld (ref 10CFR2.790(a)(3)). HARRIS,K.N. Florida Power & Light Co. 90/10/03. Document Control Branch (Document Control Desk). 1p. 55391-297-55391-297

### G. Adjudicatory correspondence

**9010010331** Applicant response to memorandum & order (motion to dismiss). Board should not undertake sua sponte review due to Board lacking jurisdiction w/Certificate of Svc. BAUSER,M.A. Florida Power & Light Co. BAUSER,M.A. Newman & Holtzinger. #490-10821. 90/09/14. Atomic Safety and Licensing Board Panel. 13pp. 55293-067-55293-079

**9010050140** Memorandum & order (consideration of possible sua sponte issues). No issues of sufficient importance identified to declare sua sponte issue & case dismissed. Certificate of Svc encl. Served on 900925. ANDERSON,G.C. JOHNSON,E.B. BLOCH,P.P. Atomic Safety and Licensing Board Panel. #490-10854. 90/09/25. Office of the General Counsel (Post 880701). 24pp. 55307-196-55307-219

9010050083 Svc of fr to parties re Turkey Point memorandum & order dtd 900925. Requests that encl au. v. 900925 fr to C. Michelson of ACRS be served on parties to proceeding. Served on 900927.  
BLOCH, P.B. Atomic Safety and Licensing Board Panel #490 10857. 90/09/26. JULIAN, E.L. Docketing & Services Branch. 1p. 55307189-55307192.

-9010050118 Forwards Opinion LBP-90-92 for ACRS to consider whether applicant & staff conducted review in sufficient depth to assure that new Tech Specs conform to peculiarities of reactor w/o encl W/Certificate of Svc Served on 900927.  
BLOCH, P.B. Atomic Safety and Licensing Board Panel 90/09/26. MICHELSON, C. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 55307190-55307192.

9010290101 Licet. see opposition to Nuclear Energy Accountability Project (NEAP) request to change location of oral argument. NEAP request to transfer location of oral argument should be denied W/Certificate of Svc.  
BAUSER, M.A. Florida Power & Light Co. BAUSER, M.A. Newman & Holtzinger #490 10990. 90/10/11. Atomic Safety and Licensing Appeal Panel. 6pp. 55512345-55512351.

9010290107 Licensee brief in response to Nuclear Energy Accountability Project (NEAP) appeal of Licensing Board 900717 memorandum & order (motion to dismiss). Order dismissing NEAP should be affirmed W/Certificate of Svc.  
BAUSER, M.A. Florida Power & Light Co. BAUSER, M.A. Newman & Holtzinger #490 10910. 90/10/11. Atomic Safety and Licensing Appeal Panel. 5pp. 5551229\* 55512345.

9010300185 NRC Staff brief opposing appellants appeal from Licensing Board 900717 memorandum & order. W/Certificate of Svc.  
JEHL, P. Assistant General Counsel for Hearings & Enforcement. #490 10956. 90/10/22. Atomic Safety and Licensing Appeal Panel. 57pp. 55519142-55519196.

#### P. Operating license stage documents & correspondence

9009250334 Application for amendments to Licenses DPR-31 & DPR-41 allowing removal of resistance temp detector bypass manifold sys. WCAP-12632 withheld (ref 10CFR12.790).  
BOHLKE, W.H. Florida Power & Light Co. 90/09/13. Document Control Branch (Document Control Desk). 1pp. 55289223-55289280.

-9009250085 Proposed Tech Specs allowing removal of existing resistance temp detector bypass manifold sys.  
Florida Power & Light Co. 90/09/13. 34pp. 55289235-55289268.

-9009250086 Requests that proprietary WCAP-12632, "Resistance Temp Detector Bypass Elimination Licensing Rept for Turkey Point Units 3 & 4," be withheld per 10CFR12.790.  
WIESEMANN, R.A. Westinghouse Electric Corp. 90/07/05. MURLEY, T. Document Control Branch (Document Control Desk). 12pp. 55282269-55289280.

-9009250087 Nonproprietary "Resistance Temp Detector Bypass Elimination Licensing Rept for Turkey Point Units 3 & 4."  
DEBLASIO, J.J. Westinghouse Electric Corp. WCAP-12633. 90/06/30. 60pp. 55300001-55300061.

9009250025 Forwards corrected Amendments 137 & 132 to Licenses DPR-31 & DPR-41, respectively. Amendments replaced entire current custom Tech Specs w/ set of revised Tech Specs based on STS for Westinghouse designed plants.  
EDISON, G.E. Project Directorate II-2. 90/09/14. GOLDBERG, J.H. Florida Power & Light Co. 3pp. 55274187-55274191.

-9009250026 Corrected Amendments 137 & 132 to Licenses DPR-31 & DPR-41, respectively replacing pages 3/4 3-26 & 3/4 3-27.  
Project Directorate II-2. 90/09/14. 2pp. 55274190-55274191.

9009260009 Forwards request for add info re Topical Rept NTH-TR-01 on RETRAN model qualification & decrease in heat removal by secondary sys.  
MORRIS, J.A. EDISON, G.E. Project Directorate II-2. 90/09/15. GOLDBERG, J.H. Florida Power & Light Co. 4pp. 55292294-55292297.

9010030292 Forwards FR notice of consideration of issuance of amendments to Licenses DPR-31 & DPR-41 & proposed NSHC determination & opportunity for hearing. Amendments modify electrical power sys. including addition of two emergency diesel generators.  
EDISON, G.E. Project Directorate II-2. 90/09/20. GOLDBERG, J.H. Florida Power & Light Co. 3pp. 55374292-55374321.

-9010030293 Notice of consideration of issuance of amendments to Licenses DPR-31 & DPR-41 & proposed NSHC determination & opportunity for hearing. Amendments modify electrical power sys. including addition of two emergency diesel generators.  
EDISON, G.E. Project Directorate II-2. 90/09/20. 28pp. 55374294-55374321.

9010020257 Comments on 900615 safety evaluation re station blackout rule 10CFR150.63. Confirms that an emergency diesel generator capable of maintaining both units in hot standby condition for eight hour duration.  
HARRIS, K.N. Florida Power & Light Co. 90/09/21. Document Control Branch (Document Control Desk). 9pp. 55332295-55332303.

9010030172 Board Notification 90010 forwards GE Edison 900914 fr to JH Goldberg providing corrected Pages 3/4 3-26 & 3/4 3-27 to Amendments 137 & 132 to licenses for plant issued on 900826. Svc list encl.  
BERKOW, H.N. Project Directorate II-2. 90/09/26. Atomic Safety and Licensing Appeal Panel. 3pp. 55401001-55401007.

9010090008 Summary of 900830 meeting w/ rtf re clarification of sections of NRC safety evaluation on station blackout rule.  
EDISON, G.E. Project Directorate II-2. 90/09/26. Project Directorate II-2. 10pp. 55405349-55405356.

9010090192 Forwards response to Generic Ltr 90-03 re relaxation of staff position in Generic Ltr 83-26 Item 2.2 Part 2, "Vendor Interface for Safety-Related Components."  
BOHLKE, W.H. Florida Power & Light Co. 90/09/26. Document Control Branch (Document Control Desk). 3pp. 55402344-55402346.

9010090196 Informs that unit will not replace but will retube component cooling water HXs per Generic Ltr 89-13.  
GOLDBERG, J.H. Florida Power & Light Co. 90/09/28. Document Control Branch (Document Control Desk). 2pp. 55401184-55401185.

901020009 Forwards add response to NRC 900910 request for add info re emergency power sys enhancement project schemes for noise test encl.  
HARRIS, K.N. Florida Power & Light Co. 90/09/28. Document Control Branch (Document Control Desk). 11pp. 55451343-55451353.

9010090226 Forwards unsatisfactory performance testing incident repl. per 10CFR12.6 App A.2 B(e)(4).  
BOHLKE, W.H. Florida Power & Light Co. 90/09/28. Document Control Branch (Document Control Desk). 6pp. 55412359-55412346.

9010150192 Application for amendments to Licenses DPR-31 & DPR-41, revising Section 6.0 by adding more general organizational titles.  
BOHLKE, W.H. Florida Power & Light Co. 90/10/03. Document Control Branch (Document Control Desk). 7pp. 55459202-55459217.

-9010150193 Proposed Tech Specs re onsite & offsite organization.  
Florida Power & Light Co. 90/10/03. 9pp. 55459209-55459217.

9010170220 Lists all commitments re emergency power sys enhancement outage per 900717 meeting.  
HARRIS, K.N. Florida Power & Light Co. 90/10/05. Document Control Branch (Document Control Desk). 12pp. 55493012-55493020.

#### Q. Inspection reports, IE Bulletins & correspondence

9009120156 NRC Info Notice 90-059, "Errors in Use of 'Inactive 1-131.'" Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 670729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55300239-55300330.

9010120030 Forwards Insp Repts 50-250/90-30 & 50-251/90-30 on 900804-01 & notes of violation.  
SINKULE, M.V. Region 2 (Post 620201). 90/09/21. GOLDBERG, J.H. Florida Power & Light Co. 3pp. 55429339-55429353.

-9010120031 Notice of violation from Insp on 900804-01. Violation noted: administrative policies not established to control changes to master instrument calibr data sheet for component cooling water pump automatic start pressure switch.  
SINKULE, M.V. Region 2 (Post 620201). 90/09/21. 2pp. 55429342-55429343.

-9010120032 Insp Repts 50-250/90-30 & 50-251/90-30 on 900804-01. Violation noted: Major areas inspected monthly surveillance observations, monthly maintenance observations, operational safety & plant events.  
BUTCHER, R.C. SCHNEBLI, G.A., CRLENJAK, R.V. Region 2 (Post 620201). 90/09/21. 10pp. 55429344-55429353.

9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 670729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55300331-55300363.

9010160215 Forwards initial SALP Repts 50-250/90-26 & 50-251/90-26 for Aug 1989 - Jul 1990. Assessment indicates superior performance in safety assessment/quality verification area. Security improved from Category 3 to Category 2.  
EBNETER, S.D. Region 2 (Post 620201). 90/09/25. GOLDBERG, J.H. Florida Power & Light Co. 4pp. 55468127-55468159.

-9010160219 Initial SALP Repts 50-250/90-26 & 50-251/90-26 for Aug 1989 - Jul 1990.  
Region 2 (Post 620201). 90/09/25. 29pp. 55468131-55468159.

9010120073 Notices of change in start dates of third inservice insp period to begin when dual unit outage commences.  
HARRIS, K.N. Florida Power & Light Co. 90/09/28. Document Control Branch (Document Control Desk). 1p. 55451355-55451356.

9009270046 NRC Info Notice 90-063, "Attn: Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 670729). 90/10/01. Consolidated Edison Co. of New York, Inc. 87pp. 55451001-55451090.

9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 670411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402073-55402159.

9009280166 NRC Info Notice 90-065, "Recent Office Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 670411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402248-55402332.

9010010016 Suppl 1 to NRC Info Notice 86-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 670411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402160-55402247.

9010170221 Forwards info re status of PEP-4 unresolved/inspector followup items in Design Validation Insp Repts 250/89-203 & 50-251/89-203.  
HARRIS, K.N. Florida Power & Light Co. 90/10/09. Document Control Branch (Document Control Desk). 31pp. 55508064-55508094.

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Stripping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 670411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539186-55539271.

#### R. Periodic operating reports & related correspondence

9010050380 Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HECKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. GOLDBERG, J.H. Florida Power & Light Co. 1p. 55396090-55396090.

## 24 DOCKETED ITEMS

**9009260195** Monthly operating rept for Aug 1990 for Turkey Point Units 3 & 4 W/ 900914 lr  
TIERNEY,R.A., HARRIS,K.N. Florida Power & Light Co. 90/09/21. 8pp. 55295-149-55295-157

**9010120096** Forwards 6-month integrated schedule regulatory rept for facilities for Aug 1990  
HARRIS,K.N. Florida Power & Light Co. 90/09/27. Document Control Branch (Document Control Desk). 19pp. 55429-109-55429-126.

### 5. Reportable occurrences, LERs & related correspondence

**9009250241** LER 90-003-01 on 900220 determined that Spent Fuel Pool GB shaft failure resulted in damage to pump mechanical seal & release of borated contaminated water Procedure 3-PM-0611 revised W/900914 lr  
POWELL,D.R., HARRIS,K.N. Florida Power & Light Co. 90/09/14. 8pp. 55277-030-55277-036.

**9009250236** LER 90-017-00 on 900917 fire protection surveillance missed due to personnel error Missed surveillance discovered during QA insp. Procedure O-SME-016-4 revised to include App. A fire dampers W/900917 lr  
POWELL,D.R., HARRIS,K.N. Florida Power & Light Co. 90/09/17. 5pp. 55277-026-55277-032.

**9010020107** Forwards special rept re breached fire barriers & fire protection sys impairments  
HARRIS,K.N. Florida Power & Light Co. 90/09/18. Document Control Branch (Document Control Desk). 3pp. 55332-348-55332-350.

### V. Operator Examinations

**9009250185** Responds to Generic Ltr 90-07, "Operator Licensing Natl Exam Schedule"  
HARRIS,K.N. Florida Power & Light Co. 90/09/14. Document Control Branch (Document Control Desk). 4pp. 55279-141-55279-144.

### DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

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

**9010040263** Advises that emergency plan exercise scheduled on 901108 & will involve participation by local & state agencies.  
HARRIS,K.N. Florida Power & Light Co. 90/09/25. Document Control Branch (Document Control Desk). 1p. 55388-195-55388-188.

**9010180215** Forwards initial SALP Repts 50-250/90-26 & 50-251/90-26 for Aug 1989 - Jul 1990. Assessment indicates superior performance in safety assessment/quality verification areas. Security improved from Category 3 to Category 2  
EHRITER,S.D. Region 2 (Post 820201). 90/09/25. GOLDBERG,J.H. Florida Power & Light Co. 4pp. 55468-127-55468-159.

**-9010180219** Initial SALP Repts 50-250/90-26 & 50-251/90-26 for Aug 1989 - Jul 1990.  
Region 2 (Post 820201). 90/09/25. 29pp. 55468-121-55468-159.

**9010110054** Forwards Rev 24 to physical security plan. Rev withheld (ref 10CFR12.790(a)(3))  
HARRIS,K.N. Florida Power & Light Co. 90/10/05. Document Control Branch (Document Control Desk). 1p. 55391-297-55391-297.

### G. Adjudicatory correspondence

**9010010331** Applicant response to memorandum & order (motion to dismiss). \* Board should not undertake sua sponte review due to Board lacking jurisdiction. W/Certificate of Svc.  
BAUSER,M.A. Florida Power & Light Co. BAUSER,M.A. Newman & Holtzinger. #490 10831. 90/09/14. Atomic Safety and Licensing Board Panel. 13pp. 55293-067-55293-079.

**9010050140** Memorandum & order (consideration of possible sua sponte issues). \* No issues of sufficient importance identified to declare sua sponte issue & case dismissed. Certificate of Svc encl. Served on 900925.  
ANDERSON,G.C., JOHNSON,E.B., BLOCH,P.B. Atomic Safety and Licensing Board Panel. #490 10854. 90/09/25. Office of the General Counsel (Post 860701). 24pp. 55307-186-55307-219.

**9010050063** Svc of lr to parties re Turkey Point memorandum & order dtd 900925. \* Requests that encl author 900925 lr to C. Michelson of ACRS be served on parties to proceeding. Served on 900927.  
BLOCH,P.B. Atomic Safety and Licensing Board Panel. #490 10857. 90/09/26. JULIAN,E.L. Docketing & Services Branch. 1p. 55307-189-55307-192.

**-9010050118** Forwards Opinion LBP-90-32 for ACRS to consider whether applicant & staff conducted review in sufficient depth to assure that new Tech Specs conform to peculiarities of reactor W/c encl. W/Certificate of Svc. Served on 900927.  
BLOCH,P.B. Atomic Safety and Licensing Board Panel. 90/09/25. MICHELS,N.C. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 55307-190-55307-192.

**9010290101** Licensee opposition to Nuclear Energy Accountability Project (NEAP) request to change location of oral argument. \* NEAP request to transfer location of oral argument should be denied. W/Certificate of Svc.  
BAUSER,M.A. Florida Power & Light Co. BAUSER,M.A. Newman & Holtzinger. #490 10909. 90/10/11. Atomic Safety and Licensing Appeal Panel. 6pp. 55512-345-55512-351.

**9010290107** Licensee brief in response to Nuclear Energy Accountability Project (NEAP) appeal of Licensing Board 900717 memorandum & order (motion to dismiss). \* Order dismissing NEAP should be affirmed. W/Certificate of Svc.  
BAUSER,M.A. Florida Power & Light Co. BAUSER,M.A. Newman & Holtzinger. #490 10910. 90/10/11. Atomic Safety and Licensing Appeal Panel. 5pp. 55512-288-55512-345.

**9010300185** NRC Staff brief opposing appellants appeal from Licensing Board 900717 memorandum & order. W/Certificate of Svc.  
JEHL,E.P. Assistant General Counsel for Hearings & Enforcement. #490 10958. 90/10/22. Atomic Safety and Licensing Appeal Panel. 57pp. 55519-142-55519-198.

### F. Operating license stage documents & correspondence

**9004250084** Application for amendments to Licenses DPR-31 & DPR-41 allowing removal of resistance temp detector bypass manifold sys. WCAP-12632. W.L.Y. 380 (ref 10CFR2.790)  
BOHLKE,W.H. Florida Power & Light Co. 90/09/10. Document Control Branch (Document Control Desk). 12pp. 55269-223-55269-260.

**-9009250085** Proposed Tech Specs allowing removal of existing resistance temp detector bypass manifold sys.  
\* Florida Power & Light Co. 90/09/13. 34pp. 55269-235-55269-266.

**-9009250086** Requests that proprietary WCAP-12632, "Resistance Temp Detector Bypass Elimination Licensing Rept for Turkey Point Units 3 & 4," be withheld per 10CFR2.790.  
WIESEMANN,R.A. Westinghouse Electric Corp. 90/07/05. MURLEY,T. Document Control Branch (Document Control Desk). 12pp. 55269-269-55269-280.

**-9009250087** Nonproprietary "Resistance Temp Detector Bypass Elimination Licensing Rept for Turkey Point Units 3 & 4."  
DEBLASIO,J.J. Westinghouse Electric Corp. WCAP-12633. 90/06/30. 60pp. 55300-001-55300-061.

**9009250025** Forwards corrected Amendments 137 & 132 to Licenses DPR-31 & DPR-41 respectively. Amendments replaced entire current custom Tech Specs w/set of revised Tech Specs based on BTS for Westinghouse designed plants.  
EDISON,G.E. Project Directorate II-2. 90/09/14. GOLDBERG,J.H. Florida Power & Light Co. 3pp. 55274-187-55274-191.

**-9009250026** Corrected Amendments 137 & 132 to Licenses DPR-31 & DPR-41, respectively, replacing pages 3/4 3-26 & 3/4 3-27.  
\* Project Directorate II-2. 90/09/14. 2pp. 55274-190-55274-191.

**9009260009** Forwards request for add info re Topical Rept NTH-TR-01 on RETRAN model qualification & decrease in heat removal by secondary sys.  
NORRIS,J.A., EDISON,G.E. Project Directorate II-2. 90/09/18. GOLDBERG,J.H. Florida Power & Light Co. 4pp. 55292-294-55292-297.

**9010030292** Forwards FR notice of consideration of issuance of amendments to Licenses DPR-31 & DPR-41 & proposed NSHC determination & opportunity for hearing. Amendments modify electrical power sys, including addition of two emergency diesel generators.  
EDISON,G.E. Project Directorate II-2. 90/09/20. GOLDBERG,J.H. Florida Power & Light Co. 2pp. 55374-292-55374-321.

**-9010030293** Notice of consideration of issuance of amendments to Licenses DPR-31 & DPR-41 & proposed NSHC determination & opportunity for hearing. Amendments modify electrical power sys, including addition of two emergency diesel generators.  
EDISON,G.E. Project Directorate II-2. 90/09/20. 26pp. 55374-294-55374-321.

**9010020257** Comments on 900615 safety evaluation re station blackout rule 10CFR50.60. Confirms that an emergency diesel generator capable of maintaining both units in hot standby condition for eight hour duration.  
HARRIS,K.N. Florida Power & Light Co. 90/09/21. Document Control Branch (Document Control Desk). 9pp. 55332-295-55332-303.

**9010030172** Board Notification 90-010 forwards GE Edison 900914 lr to JH Goldberg, providing corrected Pages 3/4 3-26 & 3/4 3-27 to Amendments 137 & 132 to license for plant issued on 900828. Svc list encl.  
BERKOW,H.N. Project Directorate II-2. 90/09/26. Atomic Safety and Licensing Appeal Panel. 3pp. 55401-001-55401-007.

**9010090008** Summary of 900830 meeting w/utl re clarification of sections of NRC safety evaluation on station blackout rule.  
EDISON,G.E. Project Directorate II-2. 90/09/26. Project Directorate II-2. 10pp. 55405-349-55405-356.

**9010090192** Forwards response to Generic Ltr 90-03 re relaxation of staff position in Generic Ltr 80-26, Item 2.2, Part 2, "Vendor Interface for Safety-Related Components."  
BOHLKE,W.H. Florida Power & Light Co. 90/09/28. Document Control Branch (Document Control Desk). 3pp. 55402-344-55402-346.

**901020090** Forwards add response to NRC 900910 request for add info re emergency power sys enhancement project. Schemes for noise test encl.  
HARRIS,K.N. Florida Power & Light Co. 90/09/28. Document Control Branch (Document Control Desk). 11pp. 55451-343-55451-353.

**9010090226** Forwards unsatisfactory performance testing incident rept. per 10CFR26, App. A-2.8(e)(4).  
BOHLKE,W.H. Florida Power & Light Co. 90/09/29. Document Control Branch (Document Control Desk). 8pp. 55412-339-55412-346.

**9010180192** Application for amendments to Licenses DPR-31 & DPR-41, revising Section 5.0 by adding more general organizational titles.  
BOHLKE,W.H. Florida Power & Light Co. 90/10/09. Document Control Branch (Document Control Desk). 7pp. 55458-202-55458-217.

**-9010180193** Proposed Tech Specs re onsite & offsite organization.  
\* Florida Power & Light Co. 90/10/09. 3pp. 55458-209-55458-217.

**9010170220** Lists utl commitments re emergency power sys enhancement outage, per 900717 meeting.  
HARRIS,K.N. Florida Power & Light Co. 90/10/05. Document Control Branch (Document Control Desk). 12pp. 55490-012-55490-023.

### G. Inspection reports, IE Bulletins & correspondence

**9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM,R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 62pp. 55303-239-55303-330.

**9010120030** Forwards Insp Repts 50-250/90-30 & 50-251/90-30 on 900904-31 & notice of violation.  
SINKULE, M.V. Region 2 (Post 820201). 90/09/21. GOLDBERG, J.H. Florida Power & Light Co. 2pp. 55429-339-55429-353.

**-9010120031** Notice of violation from insp on 900904-31. Violation noted: administrative policies not established to control changes to master instrument calibr data sheet for component on ring water pump; automatic start pressure switch.  
SINKULE, M.V. Region 2 (Post 820201). 90/09/21. 2pp. 55429-344-55429-343.

**-9010120033** Insp. Repts 50-250/90-30 & 50-251/90-30 on 900904-31. Violation noted: Major area inspected monthly surveillance observations monthly maint observations, operatio- n safety & plant events.  
BUTCHER, R.C., SCHNE, J.L.G.A., ORLENJAK, R.V. Region 2 (Post 820201). 90/09/21. 10pp. 55429-344-55429-353.

**9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.

**9010160215** Forwards initial SALP Repts 50-250/90-26 & 50-251/90-26 for Aug 1989 - Jul 1990. Assessment indicates superior performance in safety assessment/quality verification area. Security improved from Category 3 to Category 2.  
EBNETER, S.D. Region 2 (Post 820201). 90/09/25. GOLDBERG, J.H. Florida Power & Light Co. 4pp. 55468-127-55468-159.

**-9010160219** Initial SALP Repts 50-250/90-26 & 50-251/90-26 for Aug 1989 - Jul 1990.  
Region 2 (Post 820201). 90/09/25. 29pp. 55468-131-55468-159.

**9010120093** Notices of change in start dates of third inservice- insap period to begin when dual unit outage commences.  
HARRIS, K.N. Florida Power & Light Co. 90/09/26. Document Control Branch (Document Control Desk). 1p. 55451-355-55451-355.

**9009270046** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

**9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

**9009280166** NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

**9010010016** Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-160-55402-247.

**9010170221** Forwards info re status of PEP-4 unresolved/inspector followup items in Design Validation Insp Repts 250/90-203 & 50-251/89-203.  
HARRIS, K.N. Florida Power & Light Co. 90/10/09. Document Control Branch (Document Control Desk). 31pp. 55508-064-55508-094.

**9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

#### R. Periodic operating reports & related correspondence

**9010150380** Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
TAYMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/09/13. GOLDBERG, J.H. Florida Power & Light Co. 1p. 55396-090-55396-090.

**9009260195** Monthly operating repts for Aug 1990 for Turkey Point Units 3 & 4. W/ 900914 tr.  
TIERNY, R.A., HARRIS, K.N. Florida Power & Light Co. 90/08/31. 9pp. 55295-148-55295-157.

**9010120096** Forwards 6-month integrated schedule regulatory rept for facilities for Aug 1990.  
HARRIS, K.N. Florida Power & Light Co. 90/09/27. Document Control Branch (Document Control Desk). 19pp. 55429-108-55429-126.

#### S. Reportable occurrences, LERs & related correspondence

**9009250140** LER 90-008-00 on 900612, automatic reactor trip on low-low steam generator level occurred due to loss of Steam Generator 4A feedwater pump. Caused by incorrect setpoint on Agaslat trip delay Condensate pump repaired. W/900910 tr.  
POWELL, D.R., HARRIS, K.N. Florida Power & Light Co. 90/09/10. 6pp. 55289-138-55289-143.

**9010020107** Forwards special rept re breached fire barriers & fire protection sys impairments.  
HARRIS, K.N. Florida Power & Light Co. 90/09/18. Document Control Branch (Document Control Desk). 3pp. 55332-348-55332-350.

**9010020182** LER 90-002-01 on 900226, Unit 4 post-accident containment vent remained inoperable more than 7 days. Caused by personnel error Operating Procedure 13404.1, "Local Leak Rate Tests." revised W/900920 tr.  
POWELL, D.R., HARRIS, K.N. Florida Power & Light Co. 90/09/20. 6pp. 55402-044-55402-049.

**9010020196** LER 90-008-00 on 900710, action requirement of Tech Spec 3.3.1 re containment airtight pressure test not met. Caused by work control deficiencies. Computer program updated to print caution statement on work orders. W/900920 tr.  
POWELL, D.R., HARRIS, K.N. Florida Power & Light Co. 90/09/20. 5pp. 55372-021-55372-025.

**9010180127** LER 90-010-00 on 900910, Tech Spec 3.0.1 entered due to Train B under-voltage protection circuit being inoperable. W/901001 tr.  
POWELL, D.R., HARRIS, K.N. Florida Power & Light Co. 90/10/01. 5pp. 55539-094-55539-098.

#### V. Operator Examinations

**9009250169** Responds to Generic Ltr 90-07, "Operator Licensing Nat Exam Schedule."  
HARRIS, K.N. Florida Power & Light Co. 90/09/14. Document Control Branch (Document Control Desk). 4pp. 55279-141-55279-144.

#### DOCKET 90-252 UNIV. OF NEW MEXICO RESEARCH REACTOR

#### R. Periodic operating reports & related correspondence

**9010090160** Rept on Facility License R-102 Univ of NM AGN-201M Reactor Jul 1988 - June 1990.  
WILLIAMS, F.L. New Mexico Univ. of Albuquerque, NM. 90/06/30. 2pp. 55403-146-55403-147.

#### DOCKET 90-264 QUAD-CITIES STATION, UNIT 1

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

**9010180052** Rev 2 to Page 1 & 2 to OEP 100-52, "Control Room/TSD Turnover Briefing." W/900904 tr.  
BEVEROTH, A. Commonwealth Edison Co. 90/09/04. 3pp. 55516-185-55516-187.

**9010030183** Advises that proposed scope & objectives for annual emergency planning exercise scheduled re 901205, acceptable.  
GREGER, L.R. Region 3 (Post 820201). 90/09/24. REED, C. Commonwealth Edison Co. 1p. 55364-246-55364-246.

#### J. Insurance & indemnity information

**9009270140** Forwards Endorsement 133 to NELIA Policy NF-187 & Endorsement 116 to MAELU Policy MF-54.  
OSTER, J. Commonwealth Edison Co. 90/09/14. DINITZ, I. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 55311-307-55311-309.

#### P. Operating license stage documents & correspondence

**9009270066** Confirms plans for 900925 meeting in Region III: otc to discuss: 1) containment isolation valve performance.  
GREENMAN, E.G. Region 3 (Post 820201). 90/09/19. REED, C. Commonwealth Edison Co. 1p. 55311-250-55311-250.

**9010020066** Approves revised control rod sequencing methods for facilities contained in 900718 tr. Proposed revs acceptable.  
SIEGEL, B.L. Project Directorate III-2. 90/09/21. KOVACH, T.J. Commonwealth Edison Co. 4pp. 55360-044-55360-047.

**9010050004** Responds to Generic Ltr 90-03 re review & update of vendor interface programs. Alternate schedule provided.  
TAYLOR, D.L. Commonwealth Edison Co. 90/09/26. Document Control Branch (Document Control Desk). 6pp. 55400-306-55400-311.

**9010050259** Forwards alternative schedule to address Generic Ltr 89-10 re safety-related motor-operated valves.  
TAYLOR, D.L. Commonwealth Edison Co. 90/09/26. Document Control Branch (Document Control Desk). 22pp. 55390-129-55390-160.

#### G. Inspection reports, IE Bulletins & correspondence

**9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.

**9009260136** Forwards Synopsis of Investigation Rept: 03-89-015, Fuel handling for man willfully violated station operating procedure in directing two fuel handlers to correct fuel move error w/o notifying control room.  
DAVIS, A.B. Region 3 (Post 820201). 90/09/18. REED, C. Commonwealth Edison Co. 2pp. 55288-297-55288-298.

**9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.

**9009270046** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

**9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

**9009280166** NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

## 26 DOCKETED ITEMS

**9010010016** Suppl 1 to NRC Info Notice 90-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 8pp. 55402.180-55402.247.

**9010170137** Forwards Insp Repts 50-254/90-14 & 50-265/90-14 on 900805-0915 & notice of violation.  
SHAFER,W.D. Region 3 (Post 820201). 90/10/05. REED,C. Commonwealth Edison Co. 2pp. 55501.253-55501.253.

**-9010170138** Notice of violation from insp on 900805-0915 Violation noted monthly operability surveillance testing performed on RHR sys/LPCI pumps per Procedure QOS 1000.2 Rev 12 which does not contain acceptance limits.  
SHAFER,W.D. Region 3 (Post 820201). 90/10/05. 1p. 55501.239-55501.239.

**-9010170141** Insp Repts 50-254/90-14 & 50-265/90-14 on 900805-0915 Violations noted. Major areas inspected. LER review regional request followup on TMI action items. Operational safety verification, ESF sys & monthly maint observations.  
HINDS,J. Region 3 (Post 820201). 90/10/04. 14pp. 55501.240-55501.252.

**9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539.186-55539.271.

### R. Periodic operating reports & related correspondence

**9010050346** Forwards NRC performance indicators for First Quarter 1990. W/c encl.  
HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. REED,C. Commonwealth Edison Co. 1p. 55396.112-55396.112.

**9010160103** Monthly operating repts for Sept 1990 for Quad Cities Nuclear Station Units 1 & 2 W/901002 II.  
HAMILTON,L. ROBEY,R.A. Commonwealth Edison Co. 90/09/30. 19pp. 55457.330-55457.348.

### S. Reportable occurrences, LERs & related correspondence

**9010030083** LER 90-018-00 on 900829 plant outside design spec for electrical separation criteria for two redundant safety sys. Caused by inadequate engineering review during leads installation W/900926 II.  
BROTHMAN,R. BAX,R.L. Commonwealth Edison Co. 90/09/26. 5pp. 55402.007-55402.011.

### V. Operator Examinations

**9010030287** Forwards info re generic fundamentals exam section of operator licensing written exams to be administered on 901010, including map of area where exams will be taken, preliminary instructions for exam & equation sheet.  
WRIGHT,S.C. Region 3 (Post 820201). 90/09/25. Consumers Power Co. 4pp. 55375.034-55375.057.

## DOCKET 50-265 PALISADES NUCLEAR PLANT

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

**9009250212** Rev & approval summary for Rev 4 to EI-16.1, "Maint of Emergency Equipment," reflecting periodic review.  
\* Consumers Power Co. 90/09/05. 2pp. 55274.209-55274.210.

**9009280021** Rev 9 to Section 5 of site emergency plan.  
\* Consumers Power Co. 90/09/16. 34pp. 55316.271-55316.304.

**9010020297** Revised EPPs consisting of Rev 8 to GEN-1, Rev 7 to GEN-3, Rev 5 to EOP-1, Rev 4 to EOP-4 & EOP-6, Rev 21 to App G, Rev 5 to App H & Rev 34 to index.  
WHITE,S.K. HOFFMAN,D.P. Consumers Power Co. 90/09/19. 60pp. 55346.300-55346.356.

**9010040108** Updates status of implementation schedule per NRC comments re EOP Insp Rept 50-265/89-19. Longer implementation schedule required for items not completed by 900801 due to scope of work.  
SLADE,G.B. Consumers Power Co. 90/09/28. Document Control Branch (Document Control Desk). 8pp. 55386.207-55386.214.

**9010160280** Rev & approval summary to Rev 1 to Emergency Implementation Procedure EI-2.2, "Emergency Staff Augmentation."  
BRUNET,J.R. Consumers Power Co. 90/10/03. 2pp. 55481.285-55481.286.

**9010160166** Forwards Rev 26a to security plan describing temporary changes to security bidg Rev withheld (ref 10CFR2.21(c)).  
SLADE,G.B. Consumers Power Co. 90/10/11. Document Control Branch (Document Control Desk). 2pp. 55481.177-55481.178.

### H. General correspondence

**9010250057** Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
SINCLAIR,M. Affiliation Not Assigned. 90/10/16. Docketing & Services Branch. 4pp. 55497.325-55497.326.

### F. Operating license stage documents & correspondence

**9009260228** Confirms 900719 telcon notification re Westinghouse agreement to join utility as equity investor in plant.  
HOFFMAN,D.P. Consumers Power Co. 90/09/17. Document Control Branch (Document Control Desk). 4pp. 55294.262-55294.265.

**9009280127** Summary of 900830 meeting w/ utility in NRC Headquarters to discuss safety-related piping reverification program. Attendees listed in Encl 1.  
HOLIAN,B.E. Project Directorate III-1. 90/09/18. Project Directorate III-1. 47pp. 55318.155-55318.201.

**9010050112** Forwards application for amend to License DPR-20, revising Tech Specs to reflect results of FSAR Chapter 12 operation in view of specific Cycle 9 changes. Proprietary Rev 1 to ANF-90-079(P) encl Rev 1 withheld (ref 10CFR2.790).  
SLADE,G.B. Consumers Power Co. 90/09/19. Document Control Branch (Document Control Desk). 2pp. 55398.001-55398.007.

**-9010050114** Application for amend to License DPR-20, revising Tech Specs to reflect results of FSAR Chapter 14 plant transient analysis performed for support of Cycle 9 operation in view of specific Cycle 9 changes.  
HOFFMAN,D.P. Consumers Power Co. 90/09/19. 6pp. 55398.003-55398.008.

**-9010050121** Proposed Tech Specs re Cycle 9 operations.  
\* Consumers Power Co. 90/09/19. 36pp. 55398.009-55398.044.

**-9010050123** Rev 2 to "Disposition of SRP Chapter 15 Events for Palisades Cycle 9."  
TOLMAN,B. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) ANF-90-041 DR2. 90/08/31. 60pp. 55398.045-55398.105.

**-9010050125** Preliminary ANF-90-076, "Palisades Cycle 9 - Analysis of SRP Chapter 15 Events."  
LINDQUIST,T.R. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) ANF-90-076 DRFT. 90/09/30. 197pp. 55398.106-55398.261.

**-9010050130** "Palisades Cycle 9 SAR."  
SEGARD,K.C. LINDQUIST,T.R. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) ANF-90-076. 90/05/31. 50pp. 55398.266-55398.337.

**9010020295** Forwards application for amend to License DPR-20, modifying descriptions of steam generator blowdown lines & line sizes. No Tech Spec limiting conditions for operation or surveillance altered.  
SLADE,G.B. Consumers Power Co. 90/09/20. Document Control Branch (Document Control Desk). 1p. 55360.274-55360.283.

**-9010020306** Application for amend to License DPR-20, modifying descriptions of steam generator blowdown lines & line sizes.  
JOOS,D.W. Consumers Power Co. 90/09/20. 3pp. 55360.275-55360.277.

**-9010020432** Proposed Tech Specs modifying descriptions of steam generator blowdown lines & line sizes.  
\* Consumers Power Co. 90/09/20. 8pp. 55360.276-55360.283.

**9010040285** Advises that NRC review of simulator certification per 10CFR55.45(b)(2) identified inadequate info & data. Addl info requested by 901215.  
HOLIAN,B. Project Directorate III-1. 90/09/24. SLADE,G.B. Consumers Power Co. 6pp. 55382.332-55382.337.

**9010090006** Forwards Rev 1 to proposed Tech Spec changes for editorial corrections per NRC request.  
SLADE,G.B. HOFFMAN,D.P. Consumers Power Co. 90/09/27. Document Control Branch (Document Control Desk). 4pp. 55403.146-55403.167.

**-9010090009** Proposed Tech Specs re containment penetrations & valves, making editorial changes.  
\* Consumers Power Co. 90/09/27. 16pp. 55403.152-55403.167.

**9010110162** Responds to Generic Ltr (GL) 90-03, "Relaxation of Staff Position in GL 83-26, Item 2.2, Part 2, 'Vendor Interface for Safety-Related Components.'" Listed facility activities in area of vendor interface addresses expectations in GL.  
SLADE,G.B. Consumers Power Co. 90/09/28. Document Control Branch (Document Control Desk). 4pp. 55428.156-55428.159.

**9010110167** Forwards application for amend to License DPR-20, changing Tech Spec Section 5.0, per Generic Ltr 88-06.  
SLADE,G.B. Consumers Power Co. 90/09/28. Document Control Branch (Document Control Desk). 2pp. 55424.321-55424.342.

**-9010110191** Application for amend to License DPR-20, changing Tech Spec Section 5.0, per Generic Ltr 88-06.  
HOFFMAN,D.P. Consumers Power Co. 90/09/26. 4pp. 55424.323-55424.326.

**-9010110196** Proposed Tech Spec Section 5.0.  
\* Consumers Power Co. 90/09/26. 16pp. 55424.327-55424.342.

**9010050249** Forwards safety evaluation re addl info submitted in response to outstanding issues for NUREG-0737, item I.D.1.  
HOLIAN,B.E. Project Directorate III-1. 90/10/02. SLADE,G.B. Consumers Power Co. 9pp. 55396.267-55396.275.

**9010160080** Disagrees w/ utility position in 900320 response to Generic Ltr 89-19 that design & safety assessment using independent plant exam deemed appropriate to continue evaluation of impacts of steam generator overfill. Response requested.  
PIERSON,R.C. Project Directorate III-1. 90/10/03. SLADE,G.B. Consumers Power Co. 5pp. 55483.163-55483.167.

**9010160334** Forwards final Advanced Nuclear Fuels A-4F-90-076 rpt, "Palisades Cycle 9 Analysis of Std Review Plan Chapter 15 Events."  
SLADE,G.B. Consumers Power Co. 90/10/03. Document Control Branch (Document Control Desk). 2pp. 55489.146-55490.011.

**9010170108** Application for amend to License DPR-20, revising Tech Specs re design features description for primary coolant sys.  
SLADE,G.B. Consumers Power Co. 90/10/04. Document Control Branch (Document Control Desk). 4pp. 55501.203-55501.213.

**-9010170109** Proposed Tech Specs re description of primary coolant sys.  
\* Consumers Power Co. 90/10/04. 7pp. 55501.207-55501.213.

### Q. Inspection reports, IE Bulletins & correspondence

**9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM,R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303.239-55303.330.

9010020287 Responds to NRC 900831 Rr re open items noted in Insp Rept 50-255/90-17. Safety evaluation approach continues to be that sufficient caution will be taken to prevent damage to component cooling water surge tank. HOFFMAN, D.P. Consumers Power Co. 90/09/20. Document Control Branch (Document Control Desk). 8pp. 55327.259-55327.266.

9010050182 Forwards Safety Insp Rept 50-255/90-23 on 900930-0919. No violations noted. RING, M.A. Region 3 (Post 820201). 90/09/24. HOFFMAN, D.P. Consumers Power Co. 2pp. 55400.114-55400.120.

-9010060186 Safety Insp Rept 50-255/90-23 on 900930-0906. No violations or deviations noted. Major areas inspected safety-related piping re-verification program including adequacy of piping & pipe support evaluations. GAVULA, J.F., DANIELSON, D.H. Region 3 (Post 820201). 90/09/25. 5pp. 55400.116-55400.120.

9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutrons-Irradiated Gems." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303.351-55304.063.

9010040106 Updates status of implementation schedule per NRC comments re EOP Insp Rept 50-255/89-19. Longer implementation schedule required for items not completed by 900801 due to scope of work. SLADE, G.B. Consumers Power Co. 90/09/28. Document Control Branch (Document Control Desk). 8pp. 55388.217-55388.214.

9010120169 Confirms 901004 meeting at facility to discuss assessment of recent NRC ALARA team insp findings including corrective actions & findings from ALARA act-1 assessment. GREENMAN, E.G. Region 3 (Post 820201). 90/10/01. HOFFMAN, D.P. Consumers Power Co. 1p. 55468.086-55468.086.

9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451.001-55451.090.

9010150335 Forwards Safety Insp Rept 50-255/90-22 on 900904-07 & 10. No violations noted. Concern raised re lack of mgt oversight. GREGER, L.R. Region 3 (Post 820201). 90/10/03. HOFFMAN, D.P. Consumers Power Co. 2pp. 55466.057-55466.065.

-9010160059 Insp Rept 50-255/90-22 on 900904-07 & 10. No violations noted. Major areas inspected chemistry program including procedures, organization & training. HOUSE, J.E., SCHUMACHER, M.G. Region 3 (Post 820201). 90/10/05. 7pp. 55466.066-55466.065.

9009260049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl. ROSS, T.M. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402.073-55402.159.

9009280166 NRC Info Notice 90-065, "Recent Criticality Plate Problems." Svc list encl. ROSS, T.M. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402.248-55402.332.

9010010018 Suppl 1 to NRC Info Notice 89-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSS, T.M. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402.160-55402.247.

9010180279 Forwards Safety Insp Rept 50-255/90-19 on 900813-17, 0910-14 & 0919 & notice of violation. NORELIUS, C.E. Region 3 (Post 820201). 90/10/05. HOFFMAN, D.P. Consumers Power Co. 2pp. 55467.172-55467.193.

-9010180288 Notice of violation from insp on 900813-0919. Violation noted high radiation area in sampling room found not conspicuously posted & barricaded as required. NORELIUS, C.E. Region 3 (Post 820201). 90/10/05. 1p. 55467.174-55467.174.

-9010180290 Insp Rept 50-255/90-19 on 900813-17, 0910-14 & 0919. Violation noted. Major areas inspected radiation protection, radwaste & transportation programs including organization, mgt controls & training. GIANT, W.B., MAURLEY, A.W., SNELL, W. Region 3 (Post 820201). 90/10/05. 19pp. 55467.175-55467.193.

9010180318 Grants 890626 request for relief from Actions 4 & 5 of NRC Bulletin 86-010 re nonconforming circuit breakers. Nontraceable breaker will be disposed of. HOLIAN, B.E. Project Directorate III-1. 90/10/05. SLADE, G.B. Consumers Power Co. 4pp. 55483.139-55483.142.

9010180004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSS, T.M. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539.188-55539.271.

**R. Periodic operating reports & related correspondence**

9010050363 Forwards NRC performance indicators for First Quarter 1990. W/o encl. HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data. Director. 90/08/13. HOFFMAN, D.P. Consumers Power Co. 1p. 55396.103-55396.103.

9010180099 Monthly operating report for Sept 1990 for Palisades Nuclear Plant W/ 901004 Rr. HANDLOVITS, S.M., MLYNAREK, M.G. Consumers Power Co. 90/09/30. 5pp. 55467.152-55467.156.

**S. Reportable occurrences, LERs & related correspondence**

9009270099 LER 90-013-00 on 900818. Determined that overtime limit exceeded due to scheduling oversight. Shift engineer worked 26 h in 48 h period. Caused by personnel error. Occurrence incorporated into operators training programs W/9009 Rr. KUEMIN, J.L., SLADE, G.B. Consumers Power Co. 90/08/17. 4pp. 55313.019.

9009250138 Part 2: Repr re tripping of H1112 heater coils used in C300 overload relays H1112, H1113 & H1114 heater coils redesigned to reactor design to midpoint of tolerance & recommends that this replace old H1112 w/redesigned heater coils. MURDOCK, J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 55279.145-55279.148.

9009270026 Part 2: Repr re defect in Cutler-Hammer A10 series Size 1,2 & 9 starters & overload relays. Design changes made to starters to improve failure. MURDOCK, J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 55211.269-55211.284.

9010050032 LER 90-014-00 on 900828. Inadvertent start of auxiliary feedwater pump occurred. Caused by unster-or-al ground of manual start circuitry during electrical wiring diagram verification activities. Channel B tested W/900927 Rr. ROBERTS, W.L., SLADE, G.B. Consumers Power Co. 90/09/27. 5pp. 55405.279-55405.283.

**DOCKET 50-268 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1**

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

9009260288 Forwards Insp Repts 50-259/90-25, 50-260/90-25 & 50-296/90-25 on 900721-0817 & notice of violation. WILSON, B.A. Region 2 (Post 820201). 90/09/17. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 55294.266-55294.307.

-9009260291 Notice of violation from insp on 900721-0817. Violation noted surveillance requirement not performed on high pressure fire protection sys since incorporation of Tech Spec Amend 159 dtd 881227. WILSON, B.A. Region 2 (Post 820201). 90/09/17. 2pp. 55294.270-55294.271.

-9009260292 Insp Repts 50-259/90-25, 50-260/90-25 & 50-296/90-25 on 900721-0817. Violations noted. Major areas inspected surveillance observation, maintenance, operational safety verification, field activities & sys st. us control. PATTERSON, C.A. Region 2 (Post 820201). 90/09/13. 36pp. 5524.272-55294.307.

9010040016 Responds to NRC 900823 Rr re violations noted in Insp Repts 50-259/90-12, 50-260/90-12 & 50-296/90-12. Response withheld per 10CFR73.21. MEDFORD, M.O. Tennessee Valley Authority. 90/09/24. Document Control Branch (Document Control Desk). 2pp. 55385.178-55385.179.

9010090164 Revised CECC EPIPs, including Rev 7 to CECC-EPIP-1, Rev 5 to CECC-EPIP-6 & Rev 7 to CECC-EPIP-7 W/900925 Rr. WALLACE, E.G. Tennessee Valley Authority. 90/09/25. 42pp. 55401.250-55401.297.

**P. Operating license stage documents & correspondence**

9010180186 Advises that 900805 Rev 0 to TVA-NOA-PLN89-A is QA plan acceptable. WILSON, B.A. Region 2 (Post 820201). 90/08/02. KINGSLEY, O.D. Tennessee Valley Authority. 5pp. 55498.057-55498.061.

9009270061 "BWR Owners Group NUREG-0576 Implementation: Analyses & Positions for Plant-Unique Submittals." \* BWR Owners Group. NEDO-24782. 90/08/31. 167pp. 55296.219-55299.026.

9009250058 Forwards safety evaluation accepting util arguments re effect of accidental releases of hazardous chemicals transported by barges on control room habitability. ROSS, T.M. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/09/14. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 55276.026-55276.032.

-9009250060 Safety evaluation re effects of accidental release of hazardous chemicals transported by barges on control room habitability. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/14. 3pp. 55276.030-55276.032.

9009260301 Informs that licensing review activities associated w/listed TACs closed based on review of util 801221 response to Generic Let 89-10, "Safety-Related Motor Operated Valve Testing & Surveillance." \* HEDDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/09/14. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 55294.323-55294.326.

9009270044 Responds to NRC recommendations re primary containment isolation at facility. Background info & responses to each recommendation listed in Encl 1. WALLACE, E.G. Tennessee Valley Authority. 90/09/17. Document Control Branch (Document Control Desk). 11pp. 55311.327-55311.337.

9009270058 Requests closure of Confirmatory Order EA-84-054 re regulatory performance improvement program. WALLACE, E.G. Tennessee Valley Authority. 90/09/18. Document Control Branch (Document Control Desk). 13pp. 55311.254-55311.246.

9009270133 Forwards Rev 2 to "Browns Ferry Nuclear Plant Cable Issues Supplemental Rept Corrective Actions, Sept 1990." Repr revised to clarify cable bend radius & support of vertical cable & document resolution of jamming issues. WALLACE, E.G. Tennessee Valley Authority. 90/09/19. Document Control Branch (Document Control Desk). 3pp. 55299.329-55299.347.

-9009270134 Rev 2 to "Browns Ferry Nuclear Plant Cable Issues Supplemental Rept Corrective Actions." \* Tennessee Valley Authority. 90/09/30. 15pp. 55299.332-55299.347.

9010030150 Requests add info re Tech Spec amend concerning reactor protection sys circuit protector trip level setpoints into should be provided by 901024. ROSS, T.M. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/09/27. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 55375.322-55375.325.

9010180336 Forwards Rev-3 to "Cable Issues Supplemental Rept Corrective Actions," correcting bend radius in Table 1 for Unit 2. WALLACE, E.G. Tennessee Valley Authority. 90/10/04. Document Control Branch (Document Control Desk). 2pp. 55467.212-55467.228.

## 28 DOCKETED ITEMS

9010160337 Rev 3 to "Cable Issues Supplemental Rept Corrective Actions."  
Tennessee Valley Authority, 90/09/30, 15pp, 55467-214-55467-226

9010180136 Responds to 900302 submittal of addl info re handling of preliminary positive test results NRC could not find that TVA program violated rule. When proposed rule published in final effective form, TVA should certify program compliance. MURLEY, T.E., Office of Nuclear Reactor Regulation, Director (Post 870411), 90/10/05, KINGSLEY, O.D., Tennessee Valley Authority, 12pp, 55525-147-55525-230

9010220097 Discusses implementation of Generic Ltr 90-09, "Vendor Interface for Safety Related Components."  
WALLACE, E.G., Tennessee Valley Authority, 90/10/16, Document Control Branch (Document Control Desk), 2pp, 55534-083-55534-084

### Q. Inspection reports, IE Bulletins & correspondence

9010050313 Confirms conversation between P. Carter, P.J. Kellogg on 900910 re management meeting scheduled for 900921.  
WILSON, B.A., Region 2 (Post 820201), 90/09/14, KINGSLEY, O.D., Tennessee Valley Authority, 3pp, 55290-100-55290-102

9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM, R., Division of Industrial & Medical Nuclear Safety (Post 870729), 90/09/17, Consolidated Edison Co. of New York, Inc., 92pp, 55303-239-55303-330

9009290288 Forwards Insp Repts 50-259/90-25, 50-260/90-25 & 50-296/90-25 on 900721-0617 & notice of violation.  
WILSON, B.A., Region 2 (Post 820201), 90/09/17, KINGSLEY, O.D., Tennessee Valley Authority, 4pp, 55294-296-55294-307

9009260291 Notice of violation from Insp on 900721-0617 Violation noted: surveillance requirement not performed on high pressure fire protection sys since incorporation of Tech Spec Amend 159 dtd 801227.  
WILSON, B.A., Region 2 (Post 820201), 90/09/17, 2pp, 55294-270-55294-271

9009260292 Insp Repts 50-259/90-25, 50-260/90-25 & 50-296/90-25 on 900721-0617 Violations noted: major areas inspected, surveillance observation, maintenance observation, operational safety verification, field activities & sys status control.  
PATTERSON, C.A., CARPENTER, D.R., KELLOGG, P.J., Region 2 (Post 820201), 90/09/13, 36pp, 55294-272-55294-307

9010040016 Responds to NRC 900625 ltr re violations noted in Insp Repts 50-259/90-12, 50-260/90-12 & 50-296/90-12. Response withheld (ref 10CFR73.21).  
MEDFORD, M.O., Tennessee Valley Authority, 90/09/24, Document Control Branch (Document Control Desk), 2pp, 55385-179-55385-179

9009190243 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gens." Svc list encl.  
CUNNINGHAM, R.E., Division of Industrial & Medical Nuclear Safety (Post 870729), 90/09/25, Consolidated Edison Co. of New York, Inc., 67pp, 55303-331-55304-063

9010080719 Responds to NRC 900630 ltr re violations noted in Insp Repts 50-259/90-25, 50-260/90-25 & 50-296/90-25. Corrective actions; no corrective steps needed.  
MEDFORD, M.O., Tennessee Valley Authority, 90/10/01, Document Control Branch (Document Control Desk), 5pp, 55390-025-55390-029

9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E., Division of Industrial & Medical Nuclear Safety (Post 870729), 90/10/03, Consolidated Edison Co. of New York, Inc., 87pp, 55451-001-55451-090

9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPCI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E., Division of Operational Events Assessment (Post 870411), 90/10/04, Consolidated Edison Co. of New York, Inc., 86pp, 55402-073-55402-159

9009280166 NRC Info Notice 90-065, "Recent Critice Plate Problems." Svc list encl.  
ROSSI, C.E., Division of Operational Events Assessment (Post 870411), 90/10/05, Consolidated Edison Co. of New York, Inc., 84pp, 55402-248-55402-332

9010010016 Supp 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Gabelek." Svc list encl.  
ROSSI, C.E., Division of Operational Events Assessment (Post 870411), 90/10/06, Consolidated Edison Co. of New York, Inc., 86pp, 55402-160-55402-247

9010180004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E., Division of Operational Events Assessment (Post 870411), 90/10/25, Consolidated Edison Co. of New York, Inc., 84pp, 55539-188-55539-271

### R. Periodic operating reports & related correspondence

9010060330 Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN, D.E., Office for Analysis & Evaluation of Operational Data, Director, 90/06/13, KINGSLEY, O.D., Tennessee Valley Authority, 1p, 55398-122-55398-122

### V. Operator Examinations

9010190081 Requests util provide ref mats listed in Encl 1, "Ref Mat Requirements," for exams scheduled for 901210 & 11-14.  
WILSON, B.A., Region 2 (Post 820201), 90/10/03, KINGSLEY, O.D., Tennessee Valley Authority, 11pp, 55523-223-55523-233

### DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

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

9009260288 Forwards Insp Repts 50-259/90-25, 50-260/90-25 & 50-296/90-25 on 900721-0617 & notice of violation.  
WILSON, B.A., Region 2 (Post 820201), 90/09/17, KINGSLEY, O.D., Tennessee Valley Authority, 4pp, 55294-296-55294-307

9009260291 Notice of violation from Insp on 900721-0617 Violation noted: surveillance requirement not performed on high pressure fire protection sys since incorporation of Tech Spec Amend 159 dtd 801227.  
WILSON, B.A., Region 2 (Post 820201), 90/09/17, 2pp, 55294-270-55294-271

9009260292 Insp Repts 50-259/90-25, 50-260/90-25 & 50-296/90-25 on 900721-0617 Violations noted: major areas inspected, surveillance observation, maintenance observation, operational safety verification, field activities & sys status control.  
PATTERSON, C.A., Region 2 (Post 820201), 90/09/13, 36pp, 55294-272-55294-307

9010040016 Responds to NRC 900625 ltr re violations noted in Insp Repts 50-259/90-12, 50-260/90-12 & 50-296/90-12. Response withheld (ref 10CFR73.21).  
MEDFORD, M.O., Tennessee Valley Authority, 90/09/24, Document Control Branch (Document Control Desk), 2pp, 55385-179-55385-179

9010040164 Revised CECC EPIPs including Rev 7 to CECC-EPIP-1, Rev 5 to CECC-EPIP-6 & Rev 7 to CECC-EPIP-7. W/900925 ltr.  
WALLACE, E.G., Tennessee Valley Authority, 90/09/25, 42pp, 55401-250-55401-262

### P. Operating license stage documents & correspondence

9010160186 Advises that 900605 Rev 0 to TVA-NQA-PLN89-A re QA plan acceptable.  
WILSON, B.A., Region 2 (Post 820201), 90/06/02, KINGSLEY, O.D., Tennessee Valley Authority, 5pp, 55398-057-55398-061

9009270058 Requests closure of Ltr Affirmatory Order EA-84-054 re regulatory performance improvement program.  
WALLACE, E.G., Tennessee Valley Authority, 90/09/18, Document Control Branch (Document Control Desk), 13pp, 55311-234-55311-246

9009270061 "BWR Owners Group NUREG-0576 Implementation: Analysis & Positions for Plant Unique Submittals."  
BWR Owners Group, NEDO-24782, 90/06/31, 167pp, 55298-219-55299-025

9009250055 Forwards safety evaluation accepting util arguments re effect of accidental releases of hazardous chemicals transported by barges on control room habitability.  
ROSS, T.M., Project Directorate II-4 (formerly TVA Project Directorate), (Post 900603), 90/09/14, KINGSLEY, O.D., Tennessee Valley Authority, 4pp, 55276-026-55276-032

9009250060 Safety evaluation re effects of accidental release of hazardous chemicals transported by barges on control room habitability.  
Office of Nuclear Reactor Regulation, Director (Post 870411), 90/09/14, 3pp, 55276-030-55276-032

9009260301 Informs that licensing review activities associated w/listed TACs closed based on review of util 891221 response to Generic Ltr 89-10, "Safety-Related Motor Operated Valve Testing & Surveillance."  
HEDGON, F.J., Project Directorate II-4 (formerly TVA Project Directorate), (Post 900603), 90/09/14, KINGSLEY, O.D., Tennessee Valley Authority, 4pp, 55294-323-55294-326

9009270044 Responds to NRC recommendations re primary containment isolation at facility. Background info & responses to each recommendation listed in Encl 1.  
WALLACE, E.G., Tennessee Valley Authority, 90/09/17, Document Control Branch (Document Control Desk), 11pp, 55311-327-55311-337

9009270056 Provides addl info re 900713 Tech Spec Change 290 concerning HPCI/RCIC steam line space temp isolations, per request.  
WALLACE, E.G., Tennessee Valley Authority, 90/09/17, Document Control Branch (Document Control Desk), 4pp, 55308-229-55308-232

9009270078 Forwards addl info re 900524 Tech Spec Change 267 on reactor pressure instrument channel. Schematic diagrams provided in Encl 2.  
WALLACE, E.G., Tennessee Valley Authority, 90/09/17, Document Control Branch (Document Control Desk), 6pp, 55312-001-55312-008

9010010007 Advises that mods to implement NUREG-0737, Item H.K.3.28 re ADS accumulator qualification complete.  
WALLACE, E.G., Tennessee Valley Authority, 90/09/17, Document Control Branch (Document Control Desk), 2pp, 55333-322-55333-323

9009270133 Forwards Rev 2 to "Browns Ferry Nuclear Plant Cable Issues Supplemental Rept Corrective Actions, Sept 1990." Rept revised to clarify cable bend radius & support of vertical cable & document resolution of jamming issues.  
WALLACE, E.G., Tennessee Valley Authority, 90/09/19, Document Control Branch (Document Control Desk), 3pp, 55299-329-55299-347

9009270134 Rev 2 to "Browns Ferry Nuclear Plant Cable Issues Supplemental Rept Corrective Actions."  
Tennessee Valley Authority, 90/09/30, 16pp, 55299-332-55299-347

9010030150 Requests addl info re Tech Spec amend concerning reactor protection sys circuit protector trip level setpoints info should be provided by 901024.  
ROSS, T.M., Project Directorate II-4 (formerly TVA Project Directorate), (Post 900603), 90/09/27, KINGSLEY, O.D., Tennessee Valley Authority, 4pp, 55375-322-55375-326

9010040316 Requests SIMS be updated to reflect implementation re Generic Safety Issue 40 & Generic Ltr 86-01 on pipe breaks in BWR scram sys.  
WALLACE, E.G., Tennessee Valley Authority, 90/10/01, Document Control Branch (Document Control Desk), 3pp, 55388-358-55388-360

9010050144 Forwards request for relief from ASME Section XI re radiographic exam of base metal repair to ring header pipe.  
WALLACE, E.G., Tennessee Valley Authority, 90/10/01, Document Control Branch (Document Control Desk), 5pp, 55400-138-55400-142

9010050155 Advises of completion of required mods to containment pressure monitor, per NUREG-0737, Item H.F.1.4.  
WALLACE, E.G., Tennessee Valley Authority, 90/10/01, Document Control Branch (Document Control Desk), 2pp, 55397-030-55397-031



9010050240 Responds to NRC 900806 request for info re interrelated safety sys dependences. Encl matrices provide mechanism for better understanding dependencies among loads supplied by emergency diesel generators w/ two oversize encls. WALLACE, E.G. Tennessee Valley Authority, 90/10/01. Document Control Branch (Document Control Desk). 137pp. 55370-040-55370-171.

9010180010 Notices of implementation of requirements of NUREG-0961 re long-term torus integrity program. WALLACE, E.G. Tennessee Valley Authority, 90/10/02. Document Control Branch (Document Control Desk). 2pp. 55500-116-55500-117.

9010180336 Forwards Rev 3 to "Cable Issues Supplemental Rept Corrective Actions," correcting bend radius values in Table 1 for Unit 2. WALLACE, E.G. Tennessee Valley Authority, 90/10/04. Document Control Branch (Document Control Desk). 2pp. 55467-212-55467-228.

-9010180337 Rev 3 to "Cable Issues Supplemental Rept Corrective Actions," Tennessee Valley Authority, 90/09/30. 15pp. 55467-214-55467-228.

9010180136 Responds to utl 900902 submittal of add info re handling of preliminary positive test results. NRC could not find that TVA program violated rule. When proposed rule published in final effective form, TVA should certify program compliance. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/05. KINGSLEY, C.D. Tennessee Valley Authority. 12pp. 55525-147-55525-230.

9010180164 Notices of implementation of NUREG-0619 requirements re feedwater & CRD nozzle cracking. Design finalized & mods completed. WALLACE, E.G. Tennessee Valley Authority, 90/10/09. Document Control Branch (Document Control Desk). 3pp. 55528-094-55528-095.

9010220127 Provides add info requested by NRC re 900806 Tech Spec change request re low level reactor pressure vessel water level. WALLACE, E.G. Tennessee Valley Authority, 90/10/09. Document Control Branch (Document Control Desk). 4pp. 55528-010-55528-014.

9010220097 Discusses implementation of Generic Lr 90-05, "Vendor Interface for Safety Related Components." WALLACE, E.G. Tennessee Valley Authority, 90/10/15. Document Control Branch (Document Control Desk). 2pp. 55534-085-55534-084.

#### G. Inspection reports, IE Bulletins & correspondence

9010050319 Confirms conversation between P Carter, PJ Kellorj on 900910 re management meeting scheduled for 900921. WILSON, B.A. Region 2 (Post 820201). 90/09/14. KINGSLEY, C.D. Tennessee Valley Authority. 3pp. 55390-100-55390-102.

9009120156 NRC Info Notice 90-056, "Errors in Use of Radioactive I-131." Svc list encl. CLINNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 82pp. 55303-239-55303-330.

9009260268 Forwards Insp Repts 90-259/90-255, 90-260/90-25 & 50-296/90-25 on 900721-0817 & notice of violation. WILSON, B.A. Region 2 (Post 820201). 90/09/17. KINGSLEY, C.D. Tennessee Valley Authority. 4pp. 55294-266-55294-307.

-9009260291 Notice of violation from Insp on 900721-0817. Violation noted: surveillance requirement not performed on high pressure fire protection sys since incorporation of Tech Spec Amend 159 dtd 861227. WILSON, B.A. Region 2 (Post 820201). 90/09/17. 2pp. 55294-270-55294-271.

-9009260292 Insp Repts 90-259/90-255, 90-260/90-25 & 50-296/90-25 on 900721-0817. Violations noted: Major areas inspected: surveillance observation, maint observation, operational safety verification, field activities & sys status control. PATTERSON, C.A., CARPENTER, D.R., KELLOGG, P.J. Region 2 (Post 820201). 90/09/13. 36pp. 55294-272-55294-307.

9010040016 Responds to NRC 900825 ltr re violations noted in Insp Repts 50-259/90-12, 50-260/90-12 & 50-296/90-12. Response withheld (ref 10CFR73.21). MEDFORD, M.O. Tennessee Valley Authority, 90/09/24. Document Control Branch (Document Control Desk). 2pp. 55385-178-55385-179.

9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl. CLINNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-031-55304-063.

9010080210 Responds to NRC 900830 ltr re violations noted in Insp Repts 50-259/90-26, 50-260/90-26 & 50-296/90-26. Corrective actions; no corrective steps needed. MEDFORD, M.O. Tennessee Valley Authority, 90/10/01. Document Control Branch (Document Control Desk). 3pp. 55390-025-55390-029.

9009270048 NRC Info Notice 90-065, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. CLINNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 84pp. 55402-073-55402-159.

9010180329 Advises that commitment to modify instrument sensing lines associated w/ torus wide-range level instruments completed, per Insp Rept 50-260/90-13. WALLACE, E.G. Tennessee Valley Authority, 90/10/04. Document Control Branch (Document Control Desk). 2pp. 55469-028-55469-029.

9009280166 NRC Info Notice 90-065, "Recent Office Plate Problems." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-180-55402-247.

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55509-186-55509-271.

#### R. Periodic operating reports & related correspondence

9010050330 Forwards NRC performance indicators for First Quarter 1990. W/p encl. HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/08/13. KINGSLEY, C.D. Tennessee Valley Authority. 1p. 55390-122-55390-122.

#### T. Hearing transcripts on non-antitrust matters

9010100138 Transcript of 900926 briefing in Rockville MD re status of facility Fp 1-84. Commissioners (Post 750119). 90/09/26. 85pp. 55420-072-55420-189.

#### V. Operator Examinations

9010190061 Requests utl provide ref mats listed in Encl 1, "Ref Mat Requirements," for exams scheduled for 901210 & 11-14. WILSON, B.A. Region 2 (Post 820201). 90/10/03. KINGSLEY, C.D. Tennessee Valley Authority. 11pp. 55520-223-55520-230.

#### DOCKET 50-261 H.B. ROBINSON PLANT, UNIT 2

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

9010010061 Discusses 900809 Region II review of emergency response facilities. Summary of mods by area which would enhance NRC ability to respond to site encl. COLLINS, D.M. Region 2 (Post 820201). 90/06/30. EURY, L.W. Carolina Power & Light Co. 5pp. 55335-315-55335-317.

9010030219 Forwards summary of 900806 meeting in Atlanta, GA re corporate emergency preparedness & recent drill performance. List of attendees & viewgraphs encl. STORR, J.P. Region 2 (Post 820201). 90/09/19. EURY, L.W. Carolina Power & Light Co. 38pp. 55374-130-55374-167.

9010080061 Rev 20 to Plant Emergency Procedures PEP-171, "Emergency Comms - Operator & Staff." W/900926 ltr. MORGAN, R.E. Carolina Power & Light Co. 90/09/26. 77pp. 55397-105-55397-181.

9010180249 Forwards environ assessment re exemption to Section III G.2 of 10CFR50, App R concerning increase in quantity of intervening combustibles between redundant trains & overal loading in area. LO, R.H. Project Directorate II-1. 90/10/08. EURY, L.W. Carolina Power & Light Co. 2pp. 55491-082-55491-087.

-9010180257 Environ assessment re exemption to Section III G.2 of App R to 10CFR50 concerning increase in quantity of intervening combustibles between redundant trains & overal loading in area. ADENSA, E.G. Project Directorate II-1. 90/10/09. 4pp. 55491-084-55491-087.

#### H. General correspondence

9010180210 Discusses organizational changes for utl nuclear generation group effective on 8/30/13 & 09/04. LOPLIN, L.J. Carolina Power & Light Co. 90/10/10. Document Control Branch (Document Control Desk). 2pp. 55132-255-55132-256.

#### P. Operating license stage documents & correspondence

9009260074 Application for amend to License DPR-23, revising Surveillance Section 4.6.3.6 & requiring performance of svc test on station batteries at refueling interval frequency. CUTTER, A.B. Carolina Power & Light Co. 90/09/19. Document Control Branch (Document Control Desk). 4pp. 55301-202-55301-213.

-9009260076 Proposed Tech Specs revising surveillance Section 4.6.3.6 & requiring performance of svc test on station batteries at refueling interval frequency. Carolina Power & Light Co. 90/09/19. 4pp. 55301-206-55301-213.

9009280112 Forwards revised significant hazards determination re license amend request on radiation monitoring sys upgrade. CUTTER, A.B. Carolina Power & Light Co. 90/09/19. Document Control Branch (Document Control Desk). 3pp. 55316-231-55316-233.

9010020065 Advises that utl commits to add surveillance testing when fans swapped per control room habitability upgrade mods. Documents verbal approval of upgraded design & utl will proceed w/mod. CUTTER, A.B. Carolina Power & Light Co. 90/09/19. Document Control Branch (Document Control Desk). 1p. 55366-260-55366-260.

9010020002 Advises that NRC concerns w/in-service testing of auxiliary feedwater sys resolved following correction of error in baseline net positive suction head. MOZAFARI, B. Division of Reactor Projects (Post 870411). 90/09/21. EURY, L.W. Carolina Power & Light Co. 3pp. 55366-261-55366-263.

9010020317 Requests waiver of compliance from Tech Spec 3.5.3.3, Table 3.5-7, Items 3.a & 3.b Required Action B re radioactive gaseous effluent monitoring instrumentation for containment vessel via plant vent pathway. CUTTER, A.B. Carolina Power & Light Co. 90/09/21. Document Control Branch (Document Control Desk). 3pp. 55345-226-55345-228.

### 30 DOCKETED ITEMS

9010010037 Advises that programmed enhancements for Generic Ltr 88-17, "Loss of DHR," acceptable. Review of remainder of responses will be accomplished as insp under Temporary Instruction 2515/103 in NRC insp manual. MOZAFAR, B. Project Directorate II-1. 90/09/24. EURY, L.W. Carolina Power & Light Co. 4pp. 55328.158-55328.161.

9010030257 Responds to Generic Ltr (GL) 90-03 re relaxation of NRC position in GL 83-261, am 2.2 Part 2, "Vendor Interface for Safety-Related Components." Plant programs include both elements described in generic ltr for NSSS. CUTTER, A.B. Carolina Power & Light Co. 90/09/25. Document Control Branch (Document Control Desk). 3pp. 55375.107-55375.109.

9010100027 Requests exigent handling of 900821 application for amend to License DPR-23, changing Tech Specs re continued purging w/ monitors out of svc. VAUGHN, G.E. Carolina Power & Light Co. 90/09/26. Document Control Branch (Document Control Desk). 2pp. 55420.291-55420.292.

9010230106 ANALYSIS OF H.B. ROBINSON PWR VESSEL FLUENCE FOR CYCLE 10 UTILIZING PARTIAL LENGTH SHIELD ASSEMBLIES. CHILDS, R.L. Oak Ridge National Laboratory. WILLIAMS, M.L. ASGAR, M. Louisiana State Univ., Baton Rouge, LA. FIN 8-0415. NUREG/CR-5530. 90/09/30. Division of Engineering (Post 870413). 93pp. 55470.177-55470.271.

9010180201 Confirms 900921 telcon re mgmt meeting in Region II nlc on 901017 to discuss licensee activities & improvements. REYES, L.A. Region 2 (Post 820201). 90/10/03. EURY, L.W. Carolina Power & Light Co. 3pp. 55513.269-55513.271.

9010160311 Notification of 901009 meeting written in Rockville, MD to discuss status of license. LOFFEL, J. Project Directorate II-1. 90/10/04. ADENSAM, E.G. Project Directorate II-1. 3pp. 55467.207-55467.211.

9010170204 Application for amend to License DPR-23, revising Tech Spec 3.5.3.3, Table 3.5.7, Items 3.a & 3.b to allow containment purging only w/no fuel in containment & containment integrity not required. VAUGHN, G.E. Carolina Power & Light Co. 90/10/05. Document Control Branch (Document Control Desk). 6pp. 55501.002-55501.009.

9010170207 Proposed Tech Specs re radioactive gaseous effluent monitoring instrumentation. Carolina Power & Light Co. 90/10/05. 2pp. 55501.006-55501.009.

9010160249 Forwards environ assessment re exemption to Section III G.2 of 10CFR50, App R concerning increase in quantity of intervening combustibles between redundant trains & overall loading in area. LOFFEL, J. Project Directorate II-1. 90/10/09. EURY, L.W. Carolina Power & Light Co. 2pp. 55491.082-55491.087.

9010160257 Environ assessment re exemption to Section III G.2 of App R to 10CFR50 concerning increase in quantity of intervening combustibles between redundant trains & overall combustible loading in area. ADENSAM, E.G. Project Directorate II-1. 90/10/09. 4pp. 55491.084-55491.087.

#### G. Inspection reports, IE Bulletins & correspondence

9009260261 Forwards Insp Rept 50-261/90-17 on 900711-0810. Violations noted. VERRELLI, D.M. Region 2 (Post 820201). 90/09/06. EURY, L.W. Carolina Power & Light Co. 3pp. 55295.061-55295.077.

9009260265 Insp Rept 50-261/90-17 on 900711-0810. No violations noted. Major areas inspected: operational safety verification, surveillance observation, maint observation, onsite review committee & written repts of nonroutine events. GARNER, L.W. CARROLL, R.E. Region 2 (Post 820201). 90/09/06. 14pp. 55295.064-55295.077.

9009260273 Forwards Insp Rept 50-261/90-19 on 900820-24. No violations or deviations noted. JULIAN, D.A. Region 2 (Post 820201). 90/09/14. EURY, L.W. Carolina Power & Light Co. 3pp. 55294.330-55294.337.

9009260276 Insp Rept 50-261/90-19 on 900820-24. No violations or deviations noted. Major areas inspected: licensee actions on previous insp findings. LENAHAN, J.J., BELISLE, D.A. Region 2 (Post 820201). 90/09/11. 5pp. 55294.333-55294.337.

9009270141 Forwards payment of insp fees for listed invoices covering 890924-1201. LOFFEL, J. Carolina Power & Light Co. 90/09/14. Document Control Branch (Document Control Desk). 2pp. 55302.358-55302.359.

9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303.239-55303.230.

9010010059 Submits supplemental response to violations noted in Insp Rept 50-261/89-02. Corrective actions completion date for maint procedure upgrade revised to 821201. DIETZ, C.R. Carolina Power & Light Co. 90/09/17. Document Control Branch (Document Control Desk). 2pp. 55326.177-55326.178.

9009280038 Submits supplemental response to violations noted in Insp Rept 50-261/90-11. Corrective action consists of gathering data & data analysis to determine extent of perceived concern & resources required for implementing project. DIETZ, C.R. Carolina Power & Light Co. 90/09/21. Document Control Branch (Document Control Desk). 2pp. 55324.070-55324.071.

9010010037 Advises that programmed enhancements for Generic Ltr 88-17, "Loss of DHR," acceptable. Review of remainder of responses will be accomplished as insp under Temporary Instruction 2515/103 in NRC insp manual. MOZAFAR, B. Project Directorate II-1. 90/09/24. EURY, L.W. Carolina Power & Light Co. 4pp. 55328.158-55328.161.

9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303.331-55304.063.

9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451.001-55451.000.

9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOGA." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402.073-55402.159.

9009280166 NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402.248-55402.332.

9010010016 Supply 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402.160-55402.247.

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539.188-55539.271.

#### R. Periodic operating reports & related correspondence

9010050331 Forwards NRC performance indicators for First Quarter 1990. W/o encl. HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/15. EURY, L.W. Carolina Power & Light Co. 1p. 55396.121-55396.121.

#### S. Reportable occurrences, LERs & related correspondence

9009250052 PNC-II-90-050 on 900911, freon released into air handling room when workers cut through freon line on habitability chiller Room evacuated & event reclassified as alert based on unplanned release of toxic gas. VERRELLI, D. Region 2 (Post 820201). 90/09/11. 1p. 55276.022-55276.022.

#### V. Operator Examinations

9009260264 Responds to NRC Generic Ltr 90-07 re operator licensing refit exam schedule. W/encl updated schedules. LOFFEL, J. Carolina Power & Light Co. 90/09/14. Document Control Branch (Document Control Desk). 6pp. 55296.089-55296.094.

9010040169 Advises that effective 900924, JJ Sheppard will no longer maintain Senior Operator License SOP-20650. DIETZ, C.R. Carolina Power & Light Co. 90/09/26. Document Control Branch (Document Control Desk). 1p. 55388.151-55388.161.

#### DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

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

9010190066 Forwards revs to EPIPs, including Rev 26 to A-2-001, Rev 14 to A-2-106 & Rev 11 to A-2-107. W/o encls. Superseded procedures should be destroyed. FEY, F.L. Northern States Power Co. 90/10/06. Document Control Branch (Document Control Desk). 3pp. 55523.041-55523.043.

#### P. Operating license stage documents & correspondence

9010030187 Forwards response to Generic Ltr 90-03, "Relaxation of Staff Position in Generic Ltr 83-26, Item 2.2 Part 2, 'Vendor Interface for Safety-Related Components.'" PARKER, T.M. Northern States Power Co. 90/09/25. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 55375.264-55375.267.

9010160180 Forwards application for amend to License DPR-22, revising Tech Specs to reflect miscellaneous administrative changes. PARKER, T.M. Northern States Power Co. 90/10/04. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 55468.223-55468.240.

9010240166 Application for amend to License DPR-22, revising Tech Specs to make administrative changes. PARKER, T.M. Northern States Power Co. 90/10/04. 3pp. 55468.224-55468.226.

9010160184 Proposed Tech Specs Pages 39, 127, 151, 169, 189 & 196, making administrative changes. Northern States Power Co. 90/10/04. 14pp. 55468.227-55468.240.

9010160239 Advises that util 900925 response to Generic Ltr 90-03 re relaxation of position on Generic Ltr 83-26, acceptable. LONG, W.O. Project Directorate III-1. 90/10/10. PARKER, T.M. Northern States Power Co. 3pp. 55491.040-55491.042.

#### Q. Inspection reports, IE Bulletins & correspondence

9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303.239-55303.330.

9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303.331-55304.063.

9010030127 Responds to ubl 900627 ltr requesting reconsideration of violation noted during insp Rept 50-263/90-15. NRC could not determine from info presented that no unreviewed safety question existed, therefore violation still valid.  
MILLER, H.J. Region 3 (Post 820201). 90/09/27. ELIASON, L.R. Northern States Power Co. 2pp. 55380.059-55380.078.

9010030136 Responds to NRC 900726 ltr re violations noted in insp Rept 50-263/90-15. Corrective actions 10CFR50.59 evaluation for Mod R6-013 revised to address Nuclear Analysis Dept reviews of loss of feedwater heater & all heating transients.  
ELIASON, L.R. Northern States Power Co. 90/06/27. MILLER, H.J. Region 3 (Post 820201). 11pp. 55380.061-55380.071.

9010030146 Rev 0 to Mod 882015 to "Safety Evaluation for Replacement of Feedwater Heaters 11A, 11B, 12A & 12B."  
DEVINE, J. Northern States Power Co. E-89BD01 ROD. 89/08/07. 7pp. 55380.072-55380.078.

9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451.001-55451.090.

9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402.073-55402.159.

9010180256 Forwards Safety insp 50-263/90-17 on 900805-0915. No violations noted.  
CLAYTON, B. Region 3 (Post 820201). 90/10/04. ELIASON, L.R. Northern States Power Co. 2pp. 55466.133-55466.145.

9010150257 Insp Rept 50-263/90-17 on 900805-0915. No violations noted. Major areas inspected: previous insp items, operational safety verification, onsite followup of operational events & radiation controls.  
DELAVER, R.W. Region 3 (Post 820201). 90/10/04. 11pp. 55466.135-55466.145.

9009280166 NRC Info Notice 90-065, "Recent Office Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402.246-55402.332.

9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/06. Consolidated Edison Co. of New York, Inc. 86pp. 55402.180-55402.247.

9010180257 Advises that issue re NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS," closed per ubl 900902 & 0521 responses.  
LONG, W.O. Project Directorate III-1. 90/10/09. PARKER, T.M. Northern States Power Co. 4pp. 55516.347-55516.350.

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539.186-55539.271.

#### R. Periodic operating reports & related correspondence

9010050378 Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. HOWARD, J.J. Northern States Power Co. 1p. 55396.092-55396.092.

9010180104 Monthly operating report for Sept 1990 for Monticello Nuclear Generating Plant. W/901009 ltr.  
PAUSTIAN, H.H., PAF. T.M. Northern States Power Co. 90/09/30. 5pp. 55467.140-55467.147.

#### S. Reportable occurrences, LERs & related correspondence

9009250130 LER 90-001-02 on 900313, discovered potential for emergency filter train sys inoperability due to interaction w/ nonsafety-related equipment. Caused by design inadequacy. Ventilation breakers returned to svc. W/900914 ltr.  
PETERSON, S., PARKER, T.M. Northern States Power Co. 90/09/14. 9pp. 55289.113-55289.121.

9009270198 LER 90-012-00 on 900822, discovered water leak from penetration in wall of RWCU pump room. Caused by crack in RWCU pump 11 vent line threaded piping at connection to pump casing. Pump vent line modified. W/900821 ltr.  
LAVALLE, T.A., PARKER, T.M. Northern States Power Co. 90/09/21. 5pp. 55312.322-55312.326.

9009270203 LER 90-011-00 on 900822, both trains of control room emergency filtration train sys tripped into radiation mode. Caused by personnel error. Jumper placed on correct terminals & individual disciplined. W/900821 ltr.  
HILL, W.J., PARKER, T.M. Northern States Power Co. 90/09/21. 4pp. 55313.025-55313.028.

9010190254 LER 90-014-00 on 900907, core flow measurement sys not properly calibrated, resulting in nonconservative average power range monitor flow biased rod block & scram setpoints. W/901009 ltr.  
OLSON, J.S., PARKER, T.M. Northern States Power Co. 90/10/09. 7pp. 55539.144-55539.150.

9010190011 LER 90-013-00 on 900911, discovered nonconservative assumptions in original plant flooding analysis. W/901011 ltr.  
OLSON, J.S., PARKER, T.M. Northern States Power Co. 90/10/11. 5pp. 55564.291-55564.295.

#### V. Operator Examinations

9010170062 Notification of contract execution. Task Order 51, Mod 2 to "Monticello Nuclear Power Plant Initial Exam." Contractor: Sonalysts, Inc.  
HUGHES, A. Division of Contracts & Property Management (Post 890205). FIN L-12890. 90/09/27. WEST, K.S. Office of Nuclear Reactor Regulation, Director (Post 870411). PULSIPHER, K. NRC - No Detailed Affiliation Given. 1p. 55508.061-55508.063.

9010170066 Ltr Contract NRC-03-89-031 Task Order 51, Mod 2, increasing authorized work hours to "Monticello Nuclear Power Plant Initial Exam."  
EDGEWORTH, P.J. Contract Administration Branch 1 (Post 900603). FIN L-12890. 90/09/27. PETERSEN, L.R. Sonalysts, Inc. 2pp. 55500.062-55508.063.

#### DOCKET 50-265 QUAD-CITIES STATION, UNIT 2

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

9010180052 Rev 2 to Page 1 & 2 to QEP 100-52, "Control Room/TSC Turnover Briefing." W/900904 ltr.  
BEVEROTH, A. Commonwealth Edison Co. 90/09/04. 3pp. 55516.185-55516.187.

9010030183 Advises that proposed scope & objectives for annual emergency planning exercise scheduled on 901205, acceptable.  
GREGER, L.R. Region 3 (Post 820201). 90/09/24. REED, C. Commonwealth Edison Co. 1p. 55364.246-55364.246.

##### J. Insurance & Indemnity information

9009270146 Forwards Endorsement 100 to NELIA Policy NF-187 & Endorsement 116 to MAELU Policy MF-54.  
OSTER, J. Commonwealth Edison Co. 90/09/14. DINIZ, I. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 55311.307-55311.309.

##### P. Operating license stage documents & correspondence

9009270068 Confirms plans for 900925 meeting in Region III ofc to discuss plant containment isolation valve performance.  
GREENMAN, E.G. Region 3 (Post 820201). 90/09/19. REED, C. Commonwealth Edison Co. 1p. 55311.250-55311.250.

9010020066 Approves revised control rod sequencing methods for facilities, contained in ubl 900718 ltr. Proposed revs acceptable.  
SIEGEL, B.L. Project Directorate III-2. 90/09/21. KOVACH, T.J. Commonwealth Edison Co. 4pp. 55380.044-55380.047.

9010050004 Responds to Generic Ltr 89-03 re review & update of vendor interface programs. Alternate schedule provided.  
TAYLOR, D.L. Commonwealth Edison Co. 90/09/28. Document Control Branch (Document Control Desk). 6pp. 55400.306-55400.311.

9010050259 Forwards alternative schedule to address Generic Ltr 89-10 re safety-related motor-operated valves.  
TAYLOR, D.L. Commonwealth Edison Co. 90/09/28. Document Control Branch (Document Control Desk). 22pp. 55390.139-55390.160.

##### Q. Inspection reports, IE Bulletins & correspondence

9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303.239-55303.330.

9009260136 Forwards Synopsis of Investigation Rept 03-89-015. Fuel handling crewman willfully violated station operating procedure in directing two fuel handlers to correct fuel move error w/o notifying control room.  
DAVIS, A.B. Region 3 (Post 820201). 90/09/18. REED, C. Commonwealth Edison Co. 2pp. 55288.297-55288.298.

9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303.331-55304.063.

9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451.001-55451.090.

9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402.073-55402.159.

9009280166 NRC Info Notice 90-065, "Recent Office Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402.246-55402.332.

9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402.180-55402.247.

9010170137 Forwards Insp Repts 50-254/90-14 & 50-265/90-14 on 900805-0915 & notice of violation.  
SHAFER, W.D. Region 3 (Post 820201). 90/10/05. REED, C. Commonwealth Edison Co. 2pp. 55501.237-55501.253.

9010170139 Notice of violation from insp on 900805-0915. Violation noted: monthly operability surveillance testing performed on RHR sys/LPCI pumps per Procedure QOS 1000-2, Rev 12 which does not contain acceptance limits.  
SHAFER, W.D. Region 3 (Post 820201). 90/10/05. 1p. 55501.239-55501.239.

9010170141 Insp Repts 50-254/90-14 & 50-265/90-14 on 900805-0915. Violations noted: Major areas inspected. LER review, regional request, followup on TMI action items, operational safety verification, ESF sys & monthly maint observations.  
HINDS, J. Region 3 (Post 820201). 90/10/04. 14pp. 55501.240-55501.253.

## 32 DOCKETED ITEMS

**9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

### R. Periodic operating reports & related correspondence

**9010050346** Forwards NRC performance indicators for First Quarter 1990. W/c encl.  
HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. REED,C. Commonwealth Edison Co. 1p. 55396-112-55396-112.

**9010160103** Monthly operating repts for Sept 1990 for Quad Cities Nuclear Station Units 1 & 2 W/901002 IR.  
HAMILTON,L., ROBEY,R.A. Commonwealth Edison Co. 90/09/30. 19pp. 55467-330-55467-348.

### V. Operator Examinations

**9010030287** Forwards info re generic fundamentals exam section of operator licensing written exams to be administered on 901010, including map of area where exams will be taken, preliminary instructions for exam & equation sheet.  
WRIGHT,G.C. Region 3 (Post 820201). 90/09/25. Consumers Power Co. 4pp. 55375-034-55375-037.

## DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

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

**901016740** Advises that EOP 1.3 changed to terminate sodium hydroxide flow from spray additive tank to containment spray sys just prior to switchover of ECCS from injection to containment sump recirculation, per Nonconformance Rept N-89-275.  
FAY,C.W. Wisconsin Electric Power Co. 90/09/25. Document Control Branch (Document Control Desk). 2pp. 55468-241-55468-242.

**9010160181** Ack receipt of 900731 revs to procedures in emergency plan. Revs consist of W/10CFR50.54(d).  
GREGG,L.R. Region 3 (Post 820201). 90/09/26. FAY,C.W. Wisconsin Electric Power Co. 2pp. 55467-194-55467-195.

### H. General correspondence

**9010160191** Advises of plans to relocate ofc space provided for NRC inspectors, for approval. Floor plan of new ofc space encl.  
FAY,C.W. Wisconsin Electric Power Co. 90/09/25. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 55468-219-55468-221.

### F. Operating license stage documents & correspondence

**9010190151** Application for amends to Licenses DPR-24 & DPR-27, incorporating changes in Tech Specs to clarify part of auxiliary feedwater section to Table 15.3.5-3.  
FAY,C.W. Wisconsin Electric Power Co. 90/03/30. Document Control Branch (Document Control Desk). 3pp. 55520-243-55520-252.

**9010190153** Proposed Tech Specs clarifying part of auxiliary feedwater section of Table 15.3.5-3.  
\* Wisconsin Electric Power Co. 90/03/30. 5pp. 55520-248-55520-252.

**9010010002** Confirms 900928 mgt meeting at plant site to discuss plant status & other items of mutual interest.  
GREENMAN,E.G. Region 3 (Post 820201). 90/09/19. FAY,C.W. Wisconsin Electric Power Co. 2pp. 55327-050-55327-051.

**9010160240** Advises that EOP 1.3 changed to terminate sodium hydroxide flow from spray additive tank to containment spray sys just prior to switchover of ECCS from injection to containment sump recirculation, per Nonconformance Rept N-89-275.  
FAY,C.W. Wisconsin Electric Power Co. 90/09/25. Document Control Branch (Document Control Desk). 2pp. 55468-241-55468-242.

**9010190186** Provides revised program description identifying method & selected approach for performing individual plant exams for severe accident vulnerabilities.  
FAY,C.W. Wisconsin Electric Power Co. 90/09/26. Document Control Branch (Document Control Desk). 5pp. 55420-343-55420-347.

**9010180222** Forwards safety evaluation & Rev 2 to final Technical Evaluation Rept SAIC-89/1153 re response to station blackout rule. Requests schedule for implementation of recommendations in safety evaluation.  
SAMWORTH,R.B. Project Directorate III-3. 90/10/03. FAY,C.W. Wisconsin Electric Power Co. 4pp. 55510-201-55510-208.

**9010180224** Safety evaluation re licensee response to station blackout rule. Advises that add analyses & confirmation described in recommendations need to be completed.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/03. 9pp. 55510-295-55510-299.

**9010150111** Comments on draft Suppl 4 to Generic Ltr 88-20 & draft NUREG-1407 re IPE for external events. Extensive relay reviews not warranted.  
FAY,C.W. Wisconsin Electric Power Co. 90/10/05. BECKJORD,E.S. Office of Nuclear Regulatory Research, Director (Pre 860720). 8pp. 55464-111-55464-118.

### Q. Inspection reports, IE Bulletins & correspondence

**9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.

**9010010004** Confirms 901004 enforcement conference in Region III ofc to discuss violations re electrical distribution sys functional insp & subsequent followup insp.  
GREENMAN,E.G. Region 3 (Post 820201). 90/09/19. FAY,C.W. Wisconsin Electric Power Co. 4pp. 55333-316-55333-319.

**9009190242** NRC Info Notice 90-062, "Requirements for Report & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.

**9010030007** Identifies no short-term safety concerns re thermal stratification, per 900531 response to NRC Bulletin 88-011, "Pressurizer Surge Line Thermal Stratification."  
SAMWORTH,R.B. Project Directorate III-3. 90/09/25. FAY,C.W. Wisconsin Electric Power Co. 3pp. 55387-018-55387-028.

**9010030147** Forwards Safety Insp Repts 50-266/90-18 & 50-301/90-18 on 900820-24. Violations noted. Licensee will be notified by separate correspondence re enforcement actions.  
MILLER,H.J. Region 3 (Post 820201). 90/09/27. FAY,C.W. Wisconsin Electric Power Co. 2pp. 55375-334-55375-352.

**9010030155** Insp Repts 50-266/90-18 & 50-301/90-18 on 900820-24. Violations noted. Major areas inspected. Followup of previously identified electrical distrib for safety functional insp deficiencies.  
BUTLER,D.S., GARDNER,R.N. Region 3 (Post 820201). 90/09/24. 17pp. 55375-334-55375-352.

**9010160253** Advises that mode to RHR & safety injection sys being rescheduled. Spring of 1992, per response to NRC Bulletin 88-004 & Generic Ltr 89-04 re min flow testing capabilities for RHR safety injection & containment spray pumps.  
FAY,C.W. Wisconsin Electric Power Co. 90/10/02. Document Control Branch (Document Control Desk). 2pp. 55468-356-55468-357.

**9009270046** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

**9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

**9009280186** NRC Info Notice 90-065, "Recont Orifice Plate Problems." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-302.

**9010010016** Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards from Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

**9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

### R. Periodic operating reports & related correspondence

**9010050350** Forwards NRC performance indicators for First Quarter 1990. W/c encl.  
HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. FAY,C.W. Wisconsin Electric Power Co. 1p. 55396-110-55396-110.

**9010160079** Forwards monthly operating repts for Sept 1990 for Point Beach Nuclear Plant Units 1 & 2 & corrected sheets for Aug 1990.  
FAY,C.W. Wisconsin Electric Power Co. 90/10/09. Document Control Branch (Document Control Desk). 1p. 55468-124-55468-124.

**9010160083** Monthly operating repts for Sept 1990 for Point Beach Nuclear Plant Units 1 & 2.  
NICKELS,K.H. Wisconsin Electric Power Co. 90/09/30. 8pp. 55468-115-55468-122.

**9010160086** Corrected monthly operating repts for Aug 1990 for Point Beach Nuclear Plant Units 1 & 2.  
NICKELS,K.H. Wisconsin Electric Power Co. 90/08/31. 2pp. 55468-123-55468-124.

### B. Reportable occurrences, LERs & related correspondence

**9010050246** LER 90-011-00 on 900820, low net positive suction head to containment spray pumps w/ECCS in recirculation mode occurred. Caused by procedural deficiency. Temporary procedure changes initiated W/900927 IR.  
FAY,C.W. Wisconsin Electric Power Co. 90/09/27. 5pp. 55405-295-55405-299.

### V. Operator Examinations

**9010180252** Comments on NRC refusal to support initial exam of reactor operator & senior reactor operator candidates. Delaying licensing of personnel will affect utility staff. Increase commitment. Alternatives to remedy situation listed.  
MERVINE,M.L., MAXFIELD,G.J. Wisconsin Electric Power Co. 90/09/12. PERKINS,K. Operator Licensing Branch. 2pp. 55515-349-55515-350.

**9010010294** Responds to Generic Ltr 90-07, "Operator Licensing Natl Exam Schedule."  
DRASKA,K.J., MERVINE,M.L. Wisconsin Electric Power Co. 90/09/19. PERKINS,K.E. Operator Licensing Branch. 4pp. 55325-357-55325-360.

**9010030287** Forwards info re generic fundamentals exam section of operator licensing written exams to be administered on 901010, including map of area where exams will be taken, preliminary instructions for exam & equation sheet.  
WRIGHT,G.C. Region 3 (Post 820201). 90/09/25. Consumers Power Co. 4pp. 55375-034-55375-037.

## DOCKET 50-267 FORT ST. VRAIN NUCLEAR GENERATING STATION

## F. Security, medical, emergency &amp; fire protection plans

- 9010020224** Forwards revised security plan for proposed ISFSI. Plan withheld (ref 10CFR73.21).  
CRAWFORD, A.C. Public Service Co. of Colorado, 90/09/07, GASKINS, C. Division of Safeguards & Transportation (Post 870413). 3pp. 55327-190-55327-194.
- 9010120235** Issue 10 to radiological ERPF RERP-DCSE. "Offsite Dose Calculation Methodology" W/900928 ltr.  
FULLER, C.H. Public Service Co. of Colorado, 90/09/26, 21pp. 55455-262-55455-320.
- 9010100098** Advises of CE Gaskin 901003 visit to plant to review physical security program for ISFSI.  
SHEPHERD, T.S. Domestic SG & Regional Oversight Branch (Post 881218). 90/10/02. CRAWFORD, A.C. Public Service Co. of Colorado. 1p. 55422-023-55422-023.
- 9010170330** Forwards FEMA "Final Radiological Emergency Preparedness Exercise Rept." for 891115 exercise. One deficiency & several areas requiring corrective actions identified.  
COLLINS, S.J. Region 4 (Post 820201). 90/10/03. CRAWFORD, A.C. Public Service Co. of Colorado. 3pp. 55498-274-55498-327.
- 9010190062** Ack receipt of 900907 ltr & forwards comment re scenario for upcoming annual exercise.  
COLLINS, S.J. Region 4 (Post 820201). 90/10/11. CRAWFORD, A.C. Public Service Co. of Colorado. 4pp. 55532-085-55532-088.

## G. Adjudicatory correspondence

- 9010190067** Petition of State of CO for leave to intervene. \* Requests leave to intervene to address issues re utility application for ISFSI W/Certificate of Svc.  
GOAD, J.W. Colorado, State of #490 10890. 90/09/27. Atomic Safety and Licensing Board Panel. 5pp. 55407-351-55407-355.
- 9010190060** Notice of withdrawal. \* Withdraws 900927 petition for leave to intervene in proceeding re ISFSI at plant. Notice of withdrawal encl. W/Certificate of Svc.  
GOAD, J.W. Colorado, State of #490 10897. 90/10/05. Atomic Safety and Licensing Board Panel. 3pp. 55407-003-55407-005.
- 9010190069** Stipulation. \* Withdraws state petition subj to terms & conditions listed, including intention of parties to have full & open exchange of info re ISFSI at plant site.  
CHANEY, J. Assistant General Counsel for Hearings & Enforcement, GOAD, J.W. Colorado, State of O'MALLEY, S.B. Public Service Co. of Colorado. #490 10896. 90/10/09. 5pp. 55407-006-55407-016.
- 9010190078** Advises that State of CO withdrew 900928 petition for leave to intervene in proceeding re ISFSI at plant. Notice of withdrawal encl. W/Certificate of Svc.  
O'MALLEY, S.B. Public Service Co. of Colorado. O'MALLEY, S.B. Kelly, Stanfield & O'Donnell. 90/10/08. Office of the Secretary of the Commission. 5pp. 55407-012-55407-016.

## P. Operating license stage documents &amp; correspondence

- 9009270147** Forwards application for amend to License DPR-34, changing Tech Spec design features section to remove CRD & orifice assemblies from core regions defueled in support of plant closure activities.  
CRAWFORD, A.C. Public Service Co. of Colorado. 90/09/14. WEISS, S.H. Non-Power Reactors, Decommissioning & Environmental Proj. (891001-900602). 3pp. 55308-233-55308-308.
- 9009270148** Application for amend to License DPR-34, changing Tech Spec Design Feature Section 6.1 by removing CRD & orifice assemblies from core regions defueled in support of plant closure activities.  
\* Public Service Co. of Colorado. 90/09/14. 4pp. 55308-236-55308-239.
- 9009270149** Proposed Tech Specs changing Design Features Section 6.1 to permit removal of CRD & orifice assemblies from core regions defueled in support of plant closure activities.  
\* Public Service Co. of Colorado. 90/09/14. 26pp. 55308-240-55308-267.
- 9009270150** "Determination of Upper Bounds on Radiation Exposure Rates at Refueling Floor Above Defueled Region W/ORO Orifice Assemblies Radiation Shielding Removed."  
\* Public Service Co. of Colorado. EE-DEC-0030 RB. 90/09/13. 41pp. 55308-268-55308-306.
- 9010150248** Responds to Generic Ltr 90-03 re vendor interface programs. No further actions planned based on permanent shutdown.  
CRAWFORD, A.C. Public Service Co. of Colorado. 90/09/26. Document Control Branch (Document Control Desk). 2pp. 55480-310-55480-311.
- 9010150244** Forwards "Fort St Vrain Cycle 4 RT-500L Test Rept." on fluctuation testing per Amend 26 to License DPR-34. Util considers encl to be last rept on fluctuation testing program due to permanent shutdown of facility.  
CRAWFORD, A.C. Public Service Co. of Colorado. 90/10/02. Document Control Branch (Document Control Desk). 1p. 55466-167-55466-250.
- 9010150245** "Fort St Vrain Cycle 4 RT-500L Test Rept."  
\* General Atomics (formerly GA Technologies, Inc./Orion Nuclear Co.). 910049. 89/11/08. 57pp. 55466-168-55466-250.

## Q. Inspection reports, IE Bulletins &amp; correspondence

- 9009120158** NRC Info Notice 90-059. "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-237-55303-330.
- 9009190242** NRC Info Notice 90-062. "Requirements for Import & Distribution of Neutron-Irradiated Gears." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.

**9009270046** NRC Info Notice 90-063. "Mgt. Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

**9009290045** NRC Info Notice 90-064. "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

**9009280136** NRC Info Notice 90-065. "Recent Orifice Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-246-55402-332.

**9010010016** Suppl 1 to NRC Info Notice 88-060. "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-180-55402-247.

**9010190004** NRC Info Notice 90-066. "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/24. Consolidated Edison Co. of New York, Inc. 84pp. 55539-186-55539-271.

## V. Operator Examinations

**9009270041** Notifies that ME Frazier License OP-5806-1 terminated effective 900906 per 10CFR50.74.  
FULLER, C.H. Public Service Co. of Colorado. 90/09/14. Document Control Branch (Document Control Desk). 1p. 55312-096-55312-096.

**9010010117** Responds to Generic Ltr 90-07. "Operator Licensing Natl Exam Schedule." Next operator license to expire will be in 1993, therefore no initial operator classes planned for any NRC-administered exam requested.  
FULLER, C.H. Public Service Co. of Colorado. 90/09/14. PERKINS, K.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 55326-262-55326-263.

## V. Dry Cask Independent Spent Fuel Storage Installations

**9010020224** Forwards revised security plan for proposed ISFSI. Plan withheld (ref 10CFR73.21).  
CRAWFORD, A.C. Public Service Co. of Colorado. 90/09/07, GASKINS, C. Division of Safeguards & Transportation (Post 870413). 3pp. 55327-190-55327-194.

**9009260057** Forwards stipulation agreement per request & discusses 900826 meeting re ISFSI at Fort St Vrain site. Notice of withdrawal. NRC answer to petition, petition of State of MD & util answer to petition also encl.  
ROBERTS, J.P. Fuel Cycle Safety Branch. 90/09/20. CRAWFORD, A.C. Public Service Co. of Colorado. 5pp. 55288-299-55288-329.

**9009260065** Stipulation re ISFSI.  
TURK, S.E. Assistant General Counsel for Hearings & Enforcement. HARE, M.B. Maryland. State of SILBERG, J.E. Baltimore Gas & Electric Co. 90/05/11. 7pp. 55288-323-55288-329.

**9009270212** Forwards scanned aerial photograph depicting nearest resident to plant ISFSI location, per question raised at 900826 meeting w/Science Application Inc. Corp. One oversized drawing encl.  
CRAWFORD, A.C. Public Service Co. of Colorado. 90/09/24. ROBERTS, J.P. Fuel Cycle Safety Branch. 4pp. 55318-143-55318-146.

**9009270240** Discusses scheduled date of 910201 for issuance of ISFSI environ assessment per 900725 meeting. Attendees listed.  
CRAWFORD, A.C. Public Service Co. of Colorado. 90/09/24. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 55308-227-55308-228.

**9010100098** Advises of CE Gaskin 901003 visit to plant to review physical security program for ISFSI.  
SHEPHERD, T.S. Domestic SG & Regional Oversight Branch (Post 881218). 90/10/02. CRAWFORD, A.C. Public Service Co. of Colorado. 1p. 55422-023-55422-023.

**9010150215** Ack receipt of 900924 ltr re NRC review of ISFSI environ rept. Review expected to be completed by 910201.  
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 90/10/09. CRAWFORD, A.C. Public Service Co. of Colorado. 2pp. 55466-121-55466-124.

**9010190258** Forwards matls data for Fort St Vrain ISFSI fuel storage containers. Test results constitute lowest for first batch of component tests.  
HOLT, A.J. GEC Alstom Engineering Systems, Ltd. 90/10/18. RUFFIN, S. NRC - No Detailed Affiliation Given. 23pp. 55562-285-55562-307.

## DOCKET 50-269 OCOHEE NUCLEAR STATION, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

**9010010271** Advises that Rev 9 to guard training & qualification plan found consistent w/10CFR50.54(p) & acceptable.  
CLINE, W.E. Region 2 (Post 820201). 90/09/17. TUCKER, H.B. Duke Power Co. 3pp. 55324-185-55324-187.

**9010110208** Provides revised pages to OL & Tech Specs to reflect Amend 1 to License SNM-2503. Amend changes Specs 1.1.A & 1.1.B of App B to reflect Rev 3 to ISFSI security program.  
FRYCE, B.H. Duke Power Co. 90/10/03. NRC - No Detailed Affiliation Given. 5pp. 55448-090-55448-104.

## 34 DOCKETED ITEMS

### K. Utility Final Safety Analysis Report (FSAR) & amendments

9010170028 Forwards FSAR Chapter 16, "Selected Licensee Commitments," for facility TUCKER, H.B. Duke Power Co. 90/10/08. Document Control Branch (Document Control Desk). 1p. 55498.267-55498.302.

-9010170035 FSAR Chapter 16, "Selected Licensee Commitments," TUCKMAN, M.S. Duke Power Co. 89/10/01. 15pp. 55498.268-55498.302.

### P. Operating license stage documents & correspondence

9010040158 Suppls responses to Generic Ltr 88-14 re verification of design & operation of instrument air sys. TUCKER, H.B. Duke Power Co. 90/09/20. Document Control Branch (Document Control Desk). 3pp. 55385.347-55385.349.

901010209 Provides revised pages to OL & Tech Specs to reflect Amend 1 to Licensee SNM-2503 Amend changes Specs 1.1.A & 1.1.B of App B to reflect Rev 3 to ISFSI security program. FROEBE, H.A. Duke Power Co. 90/10/03. NRC - No Detailed Affiliation Given. 5pp. 55448.090-55448.104.

### Q. Inspection reports, IE Bulletins & correspondence

9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM, R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 82pp. 55303.239-55303.330.

9009270010 Forwards Insp Repts 50-269/90-25, 50-270/90-25, 50-267/90-25 & 72-0004/90-25 on 900715-0901. No violations or deviations noted. HERDT, A.R. Region 2 (Post 820201). 90/09/17. TUCKER, H.B. Duke Power Co. 3pp. 55311.256-55311.268.

-9009270012 Insp Repts 50-269/90-25, 50-270/90-25, 50-267/90-25 & 72-0004/90-25 on 900715-0901. Major areas inspected stated testing maint activities, spent fuel transfer cask insp, insp of PWR moderator dilution requirements & open items. SKINNER, P.H., DESALB, B., POERTNER, W.K. Region 2 (Post 820201). 90/09/17. 10pp. 55311.259-55311.268.

9009270114 Forwards Exam Rept 50-269/OL 90-02 administered during wks of 900709 & 16. Program remains satisfactory. Written exam & answer keys, simulator fidelity rept & D Swigart 900720 fr encl. PEEBLES, T.A. Region 2 (Post 820201). 90/09/18. TUCKER, H.B. Duke Power Co. 2pp. 55299.138-55299.285.

-9009270121 Exam Rept 50-269/OL 90-02 during wk of 900709 & 16. Exam results seven reactor operators & eleven senior reactor operators passed exam. BALDWIN, R.S., CASTO, C.A. Region 2 (Post 820201). 90/09/10. 144pp. 55299.140-55299.283.

-9009270161 Discusses 900709-20 operator license requalification exams. Weaknesses identified. SWEIGART, R.L. Duke Power Co. 90/07/20. Region 2 (Post 820201). 2pp. 55299.284-55299.285.

9009270197 Ack receipt of 900913 fr & payment of civil penalty in amount of \$25,000 proposed in NRC 900816 fr. BAKER, E.T. Off. of Enforcement (Post 870413). 90/09/21. TUCKER, H.B. Duke Power Co. 1p. 55311.285-55311.285.

9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303.331-55304.063.

9010150206 Requests that training completion date be extended to Dec 1992, per violation in Insp Repts 50-269/89-05, 50-270/89-05 & 50-267/89-05. TUCKER, H.B. Duke Power Co. 90/10/02. Document Control Branch (Document Control Desk). 1p. 55451.202-55451.202.

9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451.001-55451.090.

9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402.073-55402.159.

9009280166 NRC Info Notice 90-065, "Recent Drifts 'Nate Problems.'" Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402.248-55402.332.

9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402.160-55402.247.

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539.186-55539.271.

### S. Reportable occurrences, LERs & related correspondence

9010050174 LER 90-013-00 on 900826, condensate/ste/leedwater transient & reactor trip occurred root cause under investigation. Pressure switch for condensate pump exercised & passed W/ 900927 fr. LOWERY, H.F., BARRON, H.B. Duke Power Co. 90/09/27. 9pp. 55451.091-55451.099.

9010180211 LER 90-014-00 on 900907, equipment malfunctioned & mgt deficiency resulted in Tech Spec violations on core flood tank level. Core flood tank level B instruments repaired & calibr W/ 901008 fr. LOWERY, H.F., BARRON, H.B. Duke Power Co. 90/10/08. 11pp. 55539.041-55539.051.

### V. Operator Examinations

9009270063 Requests util provide ref matls listed in Encl 1, "Ref Matl Requirements," for exams scheduled for wk of 910114. PEEBLES, T.A. Region 2 (Post 820201). 90/09/13. TUCKER, H.B. Duke Power Co. 11pp. 55312.008-55312.019.

9009270114 Forwards Exam Rept 50-269/OL 90-02 administered during wks of 900709 & 16. Program remains satisfactory. Written exam & answer keys, simulator fidelity rept & D Swigart 900720 fr encl. PEEBLES, T.A. Region 2 (Post 820201). 90/09/18. TUCKER, H.B. Duke Power Co. 2pp. 55299.138-55299.285.

-9009270121 Exam Rept 50-269/OL 90-02 during wk of 900709 & 16. Exam results seven reactor operators & eleven senior reactor operators passed exam. BALDWIN, R.S., CASTO, C.A. Region 2 (Post 820201). 90/09/10. 144pp. 55299.140-55299.283.

-9009270161 Discusses 900709-20 operator license requalification exams. Weaknesses identified. SWEIGART, R.L. Duke Power Co. 90/07/20. Region 2 (Post 820201). 2pp. 55299.284-55299.285.

### Y. Dry Cask Independent Spent Fuel Storage Installations

901010208 Provides revised pages to OL & Tech Specs to reflect Amend 1 to Licensee SNM-2503 Amend changes Specs 1.1.A & 1.1.B of App B to reflect Rev 3 to ISFSI security program. FROEBE, H.A. Duke Power Co. 90/10/03. NRC - No Detailed Affiliation Given. 5pp. 55448.090-55448.104.

9010180247 Responds to 900724 fr & forwards comments on facility ISFSI decommissioning funding plan. ROBERTS, J.P. Fuel Cycle Safety Branch. 90/10/05. TUCKER, H.B. Duke Power Co. 3pp. 55510.356-55510.360.

### DOCKET 50-270 CONNEX NUCLEAR STATION, UNIT 2

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

9010010271 Advises that Rev 9 to guard training & qualification plan found consistent w/10CFR50.54(p) & acceptable. CLINE, W.E. Region 2 (Post 820201). 90/09/17. TUCKER, H.B. Duke Power Co. 3pp. 55324.165-55324.167.

### K. Utility Final Safety Analysis Report (FSAR) & amendments

9010170028 Forwards FSAR Chapter 16, "Selected Licensee Commitments," for facility TUCKER, H.B. Duke Power Co. 90/10/08. Document Control Branch (Document Control Desk). 1p. 55498.267-55498.302.

-9010170035 FSAR Chapter 16, "Selected Licensee Commitments," TUCKMAN, M.S. Duke Power Co. 89/10/01. 15pp. 55498.268-55498.302.

### P. Operating license stage documents & correspondence

9010040158 Suppls responses to Generic Ltr 88-14 re verification of design & operation of instrument air sys. TUCKER, H.B. Duke Power Co. 90/09/20. Document Control Branch (Document Control Desk). 3pp. 55385.347-55385.349.

### Q. Inspection reports, IE Bulletins & correspondence

9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM, R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 82pp. 55303.239-55303.330.

9009270010 Forwards Insp Repts 50-269/90-25, 50-270/90-25, 50-267/90-25 & 72-0004/90-25 on 900715-0901. No violations or deviations noted. HERDT, A.R. Region 2 (Post 820201). 90/09/17. TUCKER, H.B. Duke Power Co. 3pp. 55311.256-55311.268.

-9009270012 Insp Repts 50-269/90-25, 50-270/90-25, 50-267/90-25 & 72-0004/90-25 on 900715-0901. Major areas inspected stated testing maint activities, spent fuel transfer cask insp, insp of PWR moderator dilution requirements & open items. SKINNER, P.H., DESALB, B., POERTNER, W.K. Region 2 (Post 820201). 90/09/17. 10pp. 55311.259-55311.268.

9009270197 Ack receipt of 900913 fr & payment of civil penalty in amount of \$25,000 proposed in NRC 900816 fr. BAKER, E.T. Off. of Enforcement (Post 870413). 90/09/21. TUCKER, H.B. Duke Power Co. 1p. 55311.285-55311.285.

9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303.331-55304.063.

9010150206 Requests that training completion date be extended to Dec 1992 per violation in Insp Repts 50-268/89-05, 50-270/89-05 & 50-267/89-05.  
TUCKER, H.B. Duke Power Co. 90/10/02. Document Control Branch (Document Control Desk). 1p. 55451-202-55451-202.

9009270046 NRC Info Notice 90-063, "My Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

9009260046 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOGA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-079-55402-159.

9009260166 NRC Info Notice 90-065, "Recent Office Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-246-55402-332.

9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-186-55539-271.

#### R. Periodic operating reports & related correspondence

9010050367 Forwards NRC performance indicators for First Quarter 1990. W/6 encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. TUCKER, H.B. Duke Power Co. 1p. 55396-099-55396-099.

#### V. Operator Examinations

9009270063 Requests util provide ref matls listed in Encl 1, "Ref Mat Requirements," for exams scheduled for wk of 9/10/14.  
PEEBLES, T.A. Region 2 (Post 820201). 90/09/19. TUCKER, H.B. Duke Power Co. 11pp. 55312-009-55312-019.

#### Y. Dry Cask Inventory Spent Fuel Storage Installations

9010180247 Responds to 900724 ltr & forwards comments on facility ISFSI decommissioning funding plan.  
ROBERTS, J.F. Fuel Cycle Safety Branch. 90/10/05. TUCKER, H.B. Duke Power Co. 3pp. 55510-358-55510-360.

#### DOCKET 50-11 VERMONT YANKEE NUCLEAR POWER STATION

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

9010100143 Forwards Safety Insp Rept 50-271/90-08 on 900703-0812 & notice of violation.  
JOHNSON, J.R. Region 1 (Post 820201). 90/09/26. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 4pp. 55421-260-55421-300.

9010100149 Insp Rept 50-271/90-09 on 900703-0812 Violations noted Major areas inspected: plant operations, radiological control, maint/surveillance, emergency preparedness, security & safety assessment, quality verification.  
ROGGE, J.F. Region 1 (Post 820201). 90/09/27. 35pp. 55421-266-55421-300.

#### G. Adjudicatory correspondence

9010010144 Requests that parties in util spent fuel pool case & CP recapture proceeding be served w/encl board notification. Served on 900912. W/Certificates of Svc.  
KOHLC, Atomic Safety and Licensing Appeal Panel. #490 10819. 90/09/07. JULIAN, E. NRC - No Detailed Affiliation Given. 6pp. 55293-067-55293-092.

9010010120 Motion to compel production of documents (Set 1). \* State of VT should be compelled to produce, in manner requested, documents requested in util Requests 1-15.  
TROUT, J.F. Vermont Yankee Nuclear Power Corp. TROUT, J.F. Ropes & Gray. #490 10826. 90/09/12. Atomic Safety and Licensing Board Panel. 20pp. 55293-048-55293-066.

9010010152 NRC Staff response to State of VT motion for leave to file reply. \* Licensing Board should grant state motion. W/Certificate of Svc.  
HODGDON, A.P. Assistant General Counsel for Hearings & Enforcement. #490 10821. 90/09/12. Atomic Safety and Licensing Board Panel. 4pp. 55293-080-55293-083.

9010010316 Answers of Vermont Yankee Nuclear Power Corp to interrogatories pro-pounded by State of VT (Set 3). \* Supporting info and related correspondence.  
PELLETIER, J.P. Vermont Yankee Nuclear Power Corp. #490 10844. 90/09/14. Vermont, State of. 175pp. 55305-042-55305-212.

9010020063 Responses of Vermont Yankee Nuclear Power Corp to document requests propounded by State of VT (Set 3). \* Util objects to request on grounds that request not relevant to admitted contention. W/Certificate of Svc. Related correspondence.  
GAD, R.K. Vermont Yankee Nuclear Power Corp. GAD, R.K. Ropes & Gray. #490 10843. 90/09/14. Vermont, State of. 85pp. 55293-283-55294-006.

9010020074 Advises that NRC intends to file response to util 900912 motion to compel production of documents on or before 9/10/92.  
HULL, J.T. Assistant General Counsel for Hearings & Enforcement. #490 10842. 90/09/19. LAZO, R.M. SHON, F.J., KLINE, R. Atomic Safety and Licensing Board Panel. 1p. 55293-279-55293-279.

9010020103 Memorandum & order. \* Motion to dismiss proceeding granted & proceeding terminated. W/Certificate of Svc. Served on 900921.  
CHILKINS, J. Office of the Secretary of the Commission. #490 10847. 90/09/21. Vermont Yankee Nuclear Power Corp. 6pp. 55293-262-55293-269.

9010050117 Notice. \* Notices that encl request for clarification from commission dtd 900417 will be reported in NRC issuances. Certificate of Svc encl. Served on 900924.  
TOMPkins, E.A. Atomic Safety and Licensing Appeal Panel. #490 10852. 90/09/21. 18pp. 55307-223-55307-240.

9010050060 Supplemental response to applicant interrogatories by State of VT (Set 3). \* W/Certificate of Svc. Related correspondence.  
SHERMAN, W.K. Vermont, State of. #489 10865. 90/09/26. Vermont Yankee Nuclear Power Corp. 4pp. 55307-156-55307-162.

9010050056 State of VT answer in opposition to Vermont Yankee Nuclear Corp fifth motion to compel & State of VT application for protective order. \* Protective order should be issued so state need not supply responses. W/Certificate of Svc.  
VOLZ, J. Vermont, State of. #490 10864. 90/09/27. Atomic Safety and Licensing Board Panel. 10pp. 55307-163-55307-172.

9010050141 NRC Staff response to licensee motion to compel production of documents. \* Supports licensee motion due to State of VT objections not well founded. Notices of appearance & withdrawal & Certificate of Svc encl.  
HULL, J.T. Assistant General Counsel for Hearings & Enforcement. #490 10879. 90/10/02. Atomic Safety and Licensing Board Panel. 9pp. 55307-099-55307-106.

9010190033 Motion to compel answers to interrogatories (State of VT Set 3). \* Requests that Board enter order compelling licensee to give proper answers to interrogatories. W/Certificate of Svc.  
VOLZ, J. Vermont, State of. #490 10896. 90/10/04. Atomic Safety and Licensing Board Panel. 121pp. 55407-069-55407-200.

9010290155 State of VT motion to compel answers to document production requests (Vermont Set 3). \* W/Certificate of Svc.  
VOLZ, J. Vermont, State of. #490 10917. 90/10/12. Atomic Safety and Licensing Board Panel. 65pp. 55512-213-55512-277.

9010200148 State of VT motion for leave to file reply to NRC Staff response to Vermont Yankee motion to compel. \* Alternatively, state requests that licensee motion be included for oral argument in prehearing conference. W/Certificate of Svc.  
VOLZ, J. Vermont, State of. #490 10951. 90/10/16. Atomic Safety and Licensing Board Panel. 4pp. 55519-127-55519-130.

9010300137 Answer of Vermont Yankee Nuclear Power Corp to State of VT motion to compel interrogatories (set 3). \* Motion should be denied. W/supporting info & Certificate of Svc.  
GAD, R.K. Vermont Yankee Nuclear Power Corp. GAD, R.K. Ropes & Gray. #490 10995. 90/10/22. Atomic Safety and Licensing Board Panel. 45pp. 55519-073-55519-117.

#### P. Operating license stage documents & correspondence

9010100055 Responds to Generic Ltr 90-03 re vendor interface program for safety-related components. Both elements in generic ltr included in station procedures. Previous NRC evaluations found in program acceptable.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 90/09/27. Document Control Branch (Document Control Desk). 2pp. 55422-138-55422-139.

9010160180 Submits feedwater check valve evaluation, in response to flaws observed in Stellite wear pads during 1989 outage.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 90/10/04. Document Control Branch (Document Control Desk). 3pp. 55467-149-55467-151.

9010170174 Responds to util 901004 ltr re discovery of flaws in feedwater check valves 27B & 96B. NRC believes valve 96B should be reinspected at next reload outage to verify util fracture mechanics analyses.  
FARTILE, M.B. Project Directorate I-3. 90/10/10. TREMBLAY, L.A. Vermont Yankee Nuclear Power Corp. 6pp. 55503-151-55503-155.

9010220147 Forwards Rev 0 to "Vermont Yankee Nuclear Power Station Cycle 15 Core Operating Limits Rept."  
TREMBLAY, L.A. Vermont Yankee Nuclear Power Corp. 90/10/11. Document Control Branch (Document Control Desk). 1p. 55530-005-55530-127.

9010220146 Rev 0 to "Vermont Yankee Nuclear Power Station Cycle 15 Core Operating Limits Rept."  
Vermont Yankee Nuclear Power Corp. 90/09/26. 19pp. 55532-006-55532-024.

9010220150 "Vermont Yankee Cycle 15 Core Performance Analysis Rept."  
SIRONEN, M.A., CACCIAPOUTI, R., BERGERON, P.A. Yankee Atomic Electric Co. YAE-1749. 90/08/24. 103pp. 55533-025-55533-127.

#### Q. Inspection reports, IE Bulletins & correspondence

9010020123 Ask receipt of 900824 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-271/90-06.  
BELLAMY, R.R. Region 1 (Post 820201). 90/09/14. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 4pp. 55368-011-55368-016.

9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Con: Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.

9010030262 Notification of Significant Licensee Meeting 90-117 w/util on 900925 in Region 1 of discuss NRC SSFI findings.  
ROGGE, J.F. Region 1 (Post 820201). 90/09/21. Region 1 (Post 820201). 4pp. 55375-101-55375-101.

9009180142 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.

## 36 DOCKETED ITEMS

**9010100143** Forwards Safety Insp Rept 50-271/90-09 on 900705-0812 & notice of violation  
JOHNSON,J.R. Region 1 (Post 820201). 90/09/26. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 4pp. 55421-260-55421-300

**-9010100146** Notice of violation from Insp on 900703-0812 Violation noted:Core Spray Valve CS-11B placed in closed position & required safety evaluation not prepared & reviewed by plant operators review committee until 9/27/90  
\* Region 1 (Post 820201). 90/09/26. 2pp. 55421-264

**-9010100149** Insp Rept 50-271/90-09 on 900703-0812 Major areas inspected: plant operators, radiological control, surveillance, emergency preparedness, security & safety assessment/quality verification.  
ROGGE,J.F. Region 1 (Post 820201). 90/09/27. 35pp. 55421-265-55421-300.

**9009270046** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

**9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

**9009280166** NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

**9010010016** Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

**9010101174** Responds to ufr 901004 ltr re discovery of flaws in feedwater check valves 27B & 96B. NRC believes valve 96B should be reinspected at next reload outage to verify ultr fracture mechanics analyses.  
FAIRFIE,M.B. Project Directorate I-3. 90/10/10. TREMBLAY,L.A. Vermont Yankee Nuclear Power Corp. 5pp. 55503-151-55503-155.

**9010300137** Answer of Vermont Yankee Nuclear Power Corp to State of VT motion to compel interrogatories set 3. Motion should be denied w/supporting info & Certificate of Svc.  
GAD,R.K. Vermont Yankee Nuclear Power Corp. GAD,R.K. Ropes & Gray. #490 10965. 90/10/22. Atomic Safety and Licensing Board Panel. 45pp. 55519-073-55519-117.

**9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-186-55539-271.

### R. Periodic operating reports & related correspondence

**9010050342** Forwards NRC performance indicators for First Quarter 1990. W/c encl.  
HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. WEIGAND,J.G. Vermont Yankee Nuclear Power Corp. 1p. 55399-114-55399-114.

**9010160118** Monthly operating rpt for Sept 1990 for Vermont Yankee Nuclear Power Station. W/901010 ltr.  
WALLIN,G.A. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 90/09/30. 6pp. 55467-352-55467-357.

### S. Reportable occurrences, LERs & related correspondence

**9009270191** LER 89-005-01 on 900214, inadvertent primary containment isolation, sys actuation initiated by high radiation signal. Caused by inadequate procedure, isolation reset & all sys returned to normal. W/900921 ltr.  
REID,D.A. Vermont Yankee Nuclear Power Corp. 90/09/21. 4pp. 55298-161-55298-164.

**9010100203** LER 90-011-00 on 900902, full reactor protection sys actuation from spike in unshielded local power range monitor caused by personnel handling neutron monitoring cables. Maint request generated W/901001 ltr.  
REID,D.A. Vermont Yankee Nuclear Power Corp. 90/10/02. 4pp. 55451-117-55451-120.

**9010150045** LER 90-012-00 on 900903, App J, Type B & C failure occurred due to excessive leakage of seal. Seal replaced w/Nordel seal W/901003 ltr.  
REID,D.A. Vermont Yankee Nuclear Power Corp. 90/10/03. 5pp. 55476-057-55476-061.

**9010150038** LER 90-013-00 on 900905, relief valve accumulator failed due to dirt/corrosion in check valve seal resulting in leakage. Check valve disassembled, inspected & cleaned & new resilient seal installed. W/901005 ltr.  
REID,D.A. Vermont Yankee Nuclear Power Corp. 90/10/05. 6pp. 55478-051-55478-056.

### T. Hearing transcripts on non-antitrust matters

**9010050127** Transcript of 900921 affirmation/discussion & vote public meeting re termination of plant proceedings & motions on ALAB-919 & amends to 10CFR40 in Rockville, MD. Pp 1-5.  
\* Commissioners (Post 760119). 90/09/21. 9pp. 55408-250-55408-255.

### DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

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

**9009270178** Provides supplemental info applicable to clarification of 10CFR50, App R exemption request re fire suppression sys for Panel 335, per NRC request.  
CRIMMINS,T.M. Public Service Electric & Gas Co. of New Jersey. 90/09/13. Document Control Branch (Document Control Desk). 4pp. 55299-305-55299-308.

**9010100212** Rev 8 to emergency news ctr implementing procedures, including Rev 5 to EPIP 901 & Rev 4 to EPIP 902.  
\* Public Service Electric & Gas Co. of New Jersey. 90/09/20. 24pp. 55420-269-55420-292.

**9010120021** EPIPs including Rev 5 to EPIP 602, Rev 3 to EPIP 701, Rev 8 to EPIP 901, Rev 4 to EPIP 2015 & Rev 8 to EPIP 3015.  
\* Public Service Electric & Gas Co. of New Jersey. 90/09/26. 275pp. 55449-070-55449-002.

**9010120053** Revised EPIPs, including Rev 4 to EPIP 1003, Rev 2 to EPIP 1005, Rev 7 to EPIP 1006, Rev 6 to EPIP 1007, Rev 3 to EPIP 1008, Rev 4 to EPIP 1009 & Rev 14 to EPIP 1010.  
\* Public Service Electric & Gas Co. of New Jersey. 90/10/05. 150pp. 55429-186-55429-336.

#### F. Operating license stage documents & correspondence

**9009280186** Responds to 900917 ltr requesting Regional Waiver of Compliance to allow continued operation of Salem Unit 2. Waiver granted for 6-day extension.  
HEHL,C.W. Region 1 (Post 820201). 90/09/16. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 3pp. 55012-299-55012-310.

**901010121** Forwards corrected retyped Tech Spec page for ufr 871224 License Change Request LCR 87-15 as modified in 900620 ltr.  
FRETTON,B.A. Public Service Electric & Gas Co. of New Jersey. 90/05/19. Document Control Branch (Document Control Desk). 3pp. 55426-119-55426-122.

**-9010110123** Corrected Tech Spec index.  
\* Public Service Electric & Gas Co. of New Jersey. 90/09/18. 1p. 55426-122-55426-122.

**9010030246** Responses to Generic Ltr (GL) 90-09 re relaxation of staff position in GL 80-28 to further enhance stated program, add pro-active measures have been taken through mgt directives intended to strengthen communication link w/vendors.  
CRIMMINS,T.M. Public Service Electric & Gas Co. of New Jersey. 90/09/24. Document Control Branch (Document Control Desk). 3pp. 55366-210-55366-215.

**9010090073** Notification of 901011 meeting w/rtr in Rockville, MD to discuss MSIV-related issues. Agenda encl.  
STONE,J.C. Project Directorate I-2. 90/09/26. BUTLER,W.R. Project Directorate I-2. 5pp. 55460-001-55460-005.

**9010150171** Application for amends to Licenses DPR-70 & DPR-75, changing Tech Spec Table 4.3-1 re reactor trip sys surveillances.  
LABRUNA,S. Public Service Electric & Gas Co. of New Jersey. 90/10/02. Document Control Branch (Document Control Desk). 6pp. 55461-147-55461-159.

**-9010150173** Proposed Tech Spec Table 4.3-1 re reactor trip sys surveillances.  
\* Public Service Electric & Gas Co. of New Jersey. 90/10/02. 7pp. 55461-153-55461-159.

#### G. Inspection reports, IE Bulletins & correspondence

**9009250147** Forwards Insp Repts 50-272/90-20 & 50-311/90-20 on 900626-0815. Non-cited deviation note.  
BLOUGH,A.R. Region 1 (Post 820201). 90/09/05. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 2pp. 55276-164-55276-201.

**-9009250150** Insp Repts 50-272/90-20 & 50-311/90-20 on 900626-0815. One non-cited violation noted. Major areas inspected: review of circumstances surrounding & licensee response to reactor trip on 900626.  
SWETLAND,P.D. Region 1 (Post 820201). 90/08/29. 16pp. 55276-166-55276-201.

**9009130156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-331-55303-330.

**9010010185** Notification of Significant Licensee Meeting 90-116 w/rtr on 901016 in Hancock Bldg, NJ re SALP.  
SWETLAND,P.D. Region 1 (Post 820201). 90/09/20. Region 1 (Post 820201). 2pp. 55326-221-55326-222.

**9010030214** Responds to NRC 900821 ltr re violations noted in Insp Repts 50-272/90-200 & 50-311/90-200. Corrective actions procedure rev initiated to incorporate water tight hatches into abnormal operating procedure Wind 1.  
LABRUNA,S. Public Service Electric & Gas Co. of New Jersey. 90/09/21. Document Control Branch (Document Control Desk). 6pp. 55374-005-55374-010.

**9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55303-063.

**9009270046** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

**9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

**9009280166** NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

**9010010016** Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.



9010180101 Forwards SALP Repts 50-272/89-89, 50-311/89-89 & 50-354/89-89 for May 1989 - Jul 1990. Mgt meeting to discuss SALP evaluation scheduled for 901D16. MARTIN, T.T. Region 1 (Post 820201). 90/10/09. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 5pp. 55513-146-55513-225.

-9010180103 SALP Rept 50-254/89-89 for May 1989 to Jul 1990 period. Region 1 (Post 820201). 90/10/09. 34pp. 55513-151-55513-164.

-9010180143 SALP Repts 50-272/89-89 & 50-311/89-89 for May 1989 to Jul 1990 period. Region 1 (Post 820201). 90/10/09. 41pp. 55513-185-55513-225.

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Enc. 1st encl. ROSS, L.C. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

#### R. Periodic operating reports & related correspondence

9010060370 Forwards NRC performance indicators for First Quarter 1990. W/o encl. HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 1p. 55396-097-55396-097.

9010030204 "Discharge Monitoring Rept for Aug 1990." W/900924 R. MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 90/06/31. CAPORALE, G. New Jersey. State of. 22pp. 55375-156-55375-177.

#### S. Reportable occurrences, LERs & related correspondence

9009250075 LER 90-028-00 on 800R14 Tech Spec 3.0.3 entered due to more than one API per bank inoperable. Caused by sys design. Sys presently under consideration for upgrade to eliminate temp susceptibility of coils. W/900912 R. POLLACK, M.J. MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 90/09/12. 5pp. 55289-122-55289-126.

9009270164 Supplemental Special Rept 88-3-25 re add fire barrier penetration seal impairments. Cause not determined. Hourly fire watch will continue until all fire protection concerns resolved. MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 90/09/12. Document Control Branch (Document Control Desk). 13pp. 55309-289-55309-301.

9010170016 Part 21 rept re stress on connection points of Whiting crane. Serial 10676. Use of main/auxiliary hoists on cranes should be discontinued. KWASNY, M.J. Whiting Corp. 90/09/14. GRIMES, B. Division of Reactor Inspection & Safeguards (Post 870411). 10pp. 55525-026-55525-035.

9010170049 Special Rept 90-11 re improper operation of Westinghouse Type DB-50 circuit breakers. Caused by deformed contact not touching breaker cubicle secondary contact stab. All recommendations incorporated into main procedure. LABRUNA, S. Public Service Electric & Gas Co. of New Jersey. 90/10/04. Document Control Branch (Document Control Desk). 5pp. 55525-036-55525-040.

#### DOCKET 50-274 U.S. GEOLOGICAL SURVEY RESEARCH REACTOR

##### H. General correspondence

9010050006 Advises that DB Smith is permanent administrator of TRIGA facility effective immediately. DEBEY, T. Interior, Dept. of Geological Survey. 90/09/25. Document Control Branch (Document Control Desk). 1p. 55409-127-55409-127.

#### DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

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

9009260106 Requests confirmation that 901003 is acceptable date for emergency preparedness exercise. WOMACK, L.F. Pacific Gas & Electric Co. 90/07/02. MARTIN, J.B. Region 5 (Post 820201). 1p. 55292-253-55292-253.

9009260085 Forwards objectives, guidelines & participants developed for 1990 Diablo Canyon emergency preparedness field exercise. WOMACK, L.F. Pacific Gas & Electric Co. 90/07/03. MARTIN, J.B. Region 5 (Post 820201). 15pp. 55289-343-55289-357.

9009260104 Forwards final scenario manuals for 1990 Diablo Canyon emergency preparedness field exercise. W/o encl. WOMACK, L.F. Pacific Gas & Electric Co. 90/07/05. MARTIN, J.B. Region 5 (Post 820201). 1p. 55292-254-55292-254.

9009260109 Advises that objectives & scenario manual acceptable for 901003 emergency preparedness exercise. per 900702.03 & 05 requests. ROBERTS, J.P. Region 5 (Post 820201). 90/08/28. WOMACK, L.F. Pacific Gas & Electric Co. 2pp. 55285-359-55285-360.

9010020373 Forwards public version of revised EIPs, including Rev 11 to EPG-4 & Rev 3 to EP RB-4. W/DH Grimsley 900924 release memo. WOMACK, L.F. Pacific Gas & Electric Co. 90/08/31. Document Control Branch (Document Control Desk). 2pp. 55360-200-55360-219.

-9010020380 Public version of revised EIPs, including Rev 11 to EPG-4 & Rev 3 to EP RB-4. Pacific Gas & Electric Co. 90/08/31. 16pp. 55360-202-55360-219.

9010030071 Ack receipt of 890223 R forwarding 10CFR50.54(p) to Rev 18 to physical security plan dtd Mar 1984. Encl. withheld (ref 10CFR73.21). SCARANO, R.P. Region 5 (Post 820201). 90/09/21. SHIFFER, J.D. Pacific Gas & Electric Co. 4pp. 55380-246-55380-249.

9010040115 Ack receipt of 890706.000326 & 0510 fire transmuting Rev 17 to physical security plan. Changes consistent w/10CFR50.54(p) & acceptable. SCARANO, R.P. Region 5 (Post 820201). 90/09/24. SHIFFER, J.D. Pacific Gas & Electric Co. 3pp. 55401-180-55401-182.

9010100239 Advises that 900109 Rev 3 to safeguards contingency plan consistent w/ provisions of 10CFR50.54(p) & acceptable. SCARANO, R.P. Region 5 (Post 820201). 90/09/26. SHIFFER, J.D. Pacific Gas & Electric Co. 3pp. 55456-016-55456-016.

##### H. General correspondence

9009280078 Advises that recipient name will be removed from mailing list to receive info on plant unless request received within 30 days of R date to remain on list. ROOD, H. Project Directorate V. 90/09/10. FERGUSON, R.B. Sierra Club. 2pp. 55317-219-55317-220.

9009280062 Advises that recipient name will be removed from mailing list to receive documents re plant unless NRC receives request to remain on list within 30 days of R date. ROOD, H. Project Directorate V. 90/09/20. STRUMWASSER, M. California. State of. 2pp. 55317-154-55317-165.

9009280065 Advises that name will be removed from mailing list unless notification of wish to remain on list for info on facilities received within 30 days. ROOD, H. Project Directorate V. 90/09/20. CULVER, N. Affiliation Not Assigned. 2pp. 55324-006-55324-007.

9009280071 Advises of update of mailing list & requests notification of wish to remain on list for info on Diablo Canyon. ROOD, H. Project Directorate V. 90/09/20. San Luis Obispo County, CA. 2pp. 55334-019-55334-014.

9009280074 Advises that name will be removed from mailing list unless otherwise notified within 30 days. ROOD, H. Project Directorate V. 90/09/20. NORTON, B. Affiliation Not Assigned. 2pp. 55324-010-55324-011.

9009280075 Advises that name will be removed from mailing list unless notification of wish to remain on list for info re facilities received within 30 days. ROOD, H. Project Directorate V. 90/09/20. SILVER, S.A. Affiliation Not Assigned. 2pp. 55334-009-55334-010.

9009280079 Advises that recipient name will be removed from mailing list to receive info re plant unless request received within 30 days to remain on list. ROOD, H. Project Directorate V. 90/09/20. Telegram-Tribune, San Luis Obispo, CA. 2pp. 55317-041-55317-042.

9009280083 Advises of update of mailing list & requests notification of wish to remain on list for info on Diablo Canyon. ROOD, H. Project Directorate V. 90/09/20. HICKMAN, J. California. State of. 2pp. 55316-266-55316-267.

9010020170 Advises that recipient name will be removed from NRC mailing list re facilities unless request of wish to remain on list received within 30 days of receipt of R. ROOD, H. Project Directorate V. 90/09/20. KAUFMAN, P.H. California. State of. 2pp. 55327-183-55327-184.

##### M. Antitrust correspondence

9007120259 Forwards Director's Decision DD-90-03 re PG&E alleged violation of antitrust license conditions, per recipient 811204 & 840801 10CFR2.206 petitions. Notice of violation issued to utility. No other enforcement action will be taken. MIRAGLIA, F.J. Office of Nuclear Reactor Regulation, Director (Post 870411). #390 10586. 90/06/29. McDIARMID, R.C. Spiegel & McDiarmid. 7pp. 55531-123-55531-146.

9010020328 Forwards fee in response to violations of antitrust licensed conditions & 900920 petition for review of utility. OGLESBY, D.A. Pacific Gas & Electric Co. 90/09/20. DUPRE, C.L. U.S. District Court, District of Columbia. 5pp. 55358-021-55358-050.

-9010020329 Notice of Director Decision re utility violation of facility antitrust license conditions. MIRAGLIA, F.J. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/06/29. 2pp. 55358-049-55358-050.

##### F. Operating license stage documents & correspondence

9009250153 Forwards application for amendments to Licenses DPR-80 & DPR-82, consisting of license amend Request 90-08 re refueling water storage tank vol change. SHIFFER, J.D. Pacific Gas & Electric Co. 90/09/11. Document Control Branch (Document Control Desk). 2pp. 55278-297-55278-318.

-9009250154 Application for amendments to Licenses DPR-80 & DPR-82, consisting of license amend Request 90-08 re refueling water storage tank vol change. SHIFFER, J.D. Pacific Gas & Electric Co. 90/09/11. 5pp. 55278-299-55278-303.

-9009250155 Proposed Tech Specs re organizational changes & refueling water storage tank vol change. Pacific Gas & Electric Co. 90/09/11. 15pp. 55278-304-55278-318.

9009250157 Forwards application for amendments to Licenses DPR-80 & DPR-82, consisting of license amend Request 90-09 re Tech Spec 3/4.7.1.2, "Auxiliary Feedwater Sys." SHIFFER, J.D. Pacific Gas & Electric Co. 90/09/11. Document Control Branch (Document Control Desk). 1p. 55279-087-55279-109.

-9009250158 Application for amendments to Licenses DPR-80 & DPR-82, revising Tech Spec 3/4.7.1.2, "Auxiliary Feedwater Sys." SHIFFER, J.D. Pacific Gas & Electric Co. 90/09/11. 7pp. 55279-088-55279-104.

-9009250159 Proposed Tech Spec 3/4.7.1.2 re auxiliary feedwater sys. Pacific Gas & Electric Co. 90/09/11. 5pp. 55279-105-55279-109.

38 DOCKETED ITEMS

- 9009250162 Forwards application for amends to Licenses DPR-80 & DPR-82, consisting of License Change Request 90-07 on Tech Spec 3/4.7.7 re inaccessibility of snubber surveillance.  
SHIFFER,J.D. Pacific Gas & Electric Co. 90/09/11. Document Control Branch (Document Control Desk). 2pp. 55279-110-55279-120.
- 9009250164 Application for amends to Licenses DPR-80 & DPR-82, revising Tech Spec 3/4.7.7 re inaccessibility of snubber surveillance.  
SHIFFER,J.D. Pacific Gas & Electric Co. 90/09/11. 7pp. 55279-119-55279-118.
- 9009254167 Proposed Tech Spec 3/4.7.7 re inaccessibility of snubber surveillance.  
Pacific Gas & Electric Co. 90/09/11. 2pp. 55279-119-55279-120.
- 9009270220 Forwards "Add Deterministic Evaluations Performed to Assess Seismic Margins of Diablo Canyon Units 1 & 2," in response to NRC Apr 1990 request to augment deterministic evaluations included in utility 1988 long-term seismic program final report.  
SHIFFER,J.D. Pacific Gas & Electric Co. 90/09/18. Document Control Branch (Document Control Desk). 1p. 55305-220-55305-310.
- 9009270229 "Add Deterministic Evaluations Performed to Assess Seismic Margins of Diablo Canyon Power Plant Units 1 & 2."  
Pacific Gas & Electric Co. 90/09/30. 8pp. 55305-221-55305-310.
- 9010020250 Provides info re certification of simulator facility, per 10CFR55.45(b)(2).  
SHIFFER,J.D. Pacific Gas & Electric Co. 90/09/18. Document Control Branch (Document Control Desk). 7pp. 55346-180-55346-189.
- 9010020183 Responds to constituent EJ Tellez ltr re illegal drug use at facilities while constituent employed by utility. Suggests that concern be referred to Dept of Labor or State of CA for resolution.  
TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/09/19. PANETTA,L.E. House of Rep. 1p. 55456-024-55456-030.
- 9010020185 Forwards constituent EJ Tellez ltr re illegal drug use at facilities while constituent employed by utility for review & reply to concerns.  
PANETTA,L.E. House of Rep. 90/09/24. Commissioners (Post 750119). 5pp. 55456-025-55456-030.
- 9010020236 Responds to Generic Ltr 90-03, "Relaxation of NRC Staff Position in Generic Ltr 83-26, Item 2.2 Part 2, "Vendor Interface for Safety-Related Components." Utility established vendor manual review program to review vendor manuals.  
SHIFFER,J.D. Pacific Gas & Electric Co. 90/09/21. Document Control Branch (Document Control Desk). 8pp. 55366-324-55366-331.
- 9010020345 Forwards safety evaluation & notice of denial of exemption request from random drug testing program for facility to be published in FR.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/09/24. DALZELL,T. International Brotherhood of Electrical Workers. 1p. 55346-233-55346-282.
- 9010020348 Notice of denial of exemption request from random drug testing program for members.  
DYER,J.E. Project Directorate V. 90/09/24. 2pp. 55346-234-55346-235.
- 9010020350 Safety evaluation re denial of exemption request from random drug testing program.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/24. 8pp. 55346-236-55346-242.
- 9010020352 Requests exemption from random drug testing program. Program neither needed nor appropriate at facility.  
DALZELL,T. International Brotherhood of Electrical Workers. 90/05/25. PARTLOW,J.G. Associate Director for Projects (Post 870411). 41pp. 55346-243-55346-282.
- 9010150216 Notification of mgmt meeting w/utility on 901010 to discuss plant performance issues & to review licensee initiatives.  
RICHARDS,S.A. Region 5 (Post 820201). 90/10/03. Region 5 (Post 820201). 3pp. 55466-044-55466-046.
- 9010150043 Responds to 900914 ltr requesting "USGS Review of PG&E Long-Term Seismic Program." USGS currently reviewing certain aspects of program & expected to send final report to NRC sometime in future.  
ROOD,H. Project Directorate V. 90/10/04. DELANY,E. San Luis Obispo, CA. 1p. 55460-126-55460-126.

**Q. Inspection reports, IE Bulletins & correspondence**

- 9007120258 Forwards Director's Decision DD-90-03 re PG&E alleged violation of anti-trust license conditions, per recipient 811204 & 840801 10CFR2.200 petitions. Notice of violation issued to utility. No other enforcement action will be taken.  
MIRAGLIA,F.J. Ofc of Nuclear Reactor Regulation, Director (Post 870411). #390 10598. 90/06/29. MCDIARMID,R.C. Spiegel & McDiarmid. 7pp. 55531-120-55531-146.
- 9010230060 AUXILIARY FEEDWATER SYSTEM RISK-BASED INSPECTION GUIDE FOR THE DIABLO CANYON UNIT 1 NUCLEAR POWER PLANT.  
GORE,B.F., VO,T.V., HARRISON,D.G. Battelle Memorial Institute, Pacific Northwest Laboratory, FIN L-1010, NUREG/CR-5616. 90/08/31. Division of Radiation Protection & Emergency Preparedness (Post 870411). 32pp. 55472-318-55472-351.
- 9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.
- 9010110214 Forwards Insp Repts 50-275/90-16 & 50-323/90-18 on 900730-0817. No violations noted.  
KIRSCH,D.F. Region 5 (Post 820201). 90/09/20. SHIFFER,J.D. Pacific Gas & Electric Co. 3pp. 55430-117-55430-126.
- 9010110219 Insp Repts 50-275/90-16 & 50-323/90-18 on 900730-0817. No violations noted. Major areas inspected follow-up of previously identified items & evaluation of root cause analysis program.  
HUEY,F.R. Region 5 (Post 820201). 90/09/19. 7pp. 55430-120-55430-126.
- 9010150179 Forwards Insp Repts 50-275/90-19 & 50-323/90-19 on 900722-0901. No violations noted. Mgt meeting will be scheduled.  
ZIMMERMAN,R.P. Region 5 (Post 820201). 90/09/24. SHIFFER,J.D. Pacific Gas & Electric Co. 3pp. 55459-247-55459-267.

- 9010150180 Insp Repts 50-275/90-19 & 50-323/90-19 on 900722-0901. No violations noted. Major areas inspected plant operations, maint & surveillance activities, follow-up of onsite events, open items & LERs.  
MORRILL,P.J. Region 5 (Post 820201). 90/09/18. 18pp. 55459-250-55459-267.
- 9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Girth." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55303-063.
- 9010050185 Responds to 900614 notice of violation & 900614 director's decision under 10CFR2.206. Utility affirms agreement to take appropriate steps to comply w/final outcome of litigation.  
MANEATIS,G.A. Pacific Gas & Electric Co. 90/09/28. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 14pp. 55390-011-55390-024.
- 9010170038 Suppls response to Insp Repts 50-275/90-13 & 50-323/90-13 re timeliness of utility actions to resolve identified problems.  
SHIFFER,J.D. Pacific Gas & Electric Co. 90/10/01. Document Control Branch (Document Control Desk). 3pp. 55510-247-55510-249.
- 9010170039 Suppls response to violations noted in Insp Repts 50-275/90-16 & 50-323/90-16 re processing vendor info. All necessary maint procedure revs will be completed by 901231.  
SHIFFER,J.D. Pacific Gas & Electric Co. 90/10/02. Document Control Branch (Document Control Desk). 2pp. 55510-245-55510-246.
- 9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.
- 9010150159 Forwards Special Rept 90-03 re results of steam generator tube eddy current insps during third refueling outage.  
SHIFFER,J.D. Pacific Gas & Electric Co. 90/10/03. Document Control Branch (Document Control Desk). 8pp. 55459-241-55459-245.
- 9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 68pp. 55402-073-55402-159.
- 9009280166 NRC Info Notice 90-065, "Recent Onsite Plate Problems." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/06. Consolidated Edison Co. of New York, Inc. 84pp. 55402-246-55402-302.
- 9010010016 Suppl 1 to NRC Info Notice 86-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.
- 9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 54pp. 55539-186-55539-271.

**R. Periodic operating reports & related correspondence**

- 9010050394 Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data. Director, 90/06/13. SHIFFER,J.D. Pacific Gas & Electric Co. 1p. 55396-083-55396-083.

**S. Reportable occurrences, LERs & related correspondence**

- 9009250136 Part 21 rept re tripping of H1112 heater coils used in C300 overload relays H1112, H1113 & H1114 heater coils redesigned to recenter design to midpoint of tolerance & recommends that utility replace old H1112 w/redesigned heater coils.  
MURDOCK,J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 55279-145-55279-148.
- 9009270026 Part 21 rept re defect in Cutler-Hammer A10 series Size 1,2 & 3 starters & overload relays. Design changes made to starters to improve failure.  
MURDOCK,J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 55311-269-55311-284.

**V. Operator Examinations**

- 9010030279 Advises that presentation of certificates to licensed operators scheduled for 901012.  
CROSS,R.M. Region 5 (Post 820201). 90/09/25. WELSCH,J. Pacific Gas & Electric Co. 2pp. 55406-009-55406-013.

**DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2**

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

- 9009280155 Forwards Safety Insp Repts 50-277/90-14 & 50-278/90-14 on 900703-0813 & notice of violation.  
BLOUGH,A.R. Region 1 (Post 820201). 90/09/14. SMITH,D.M. Philadelphia Electric Co. 3pp. 55316-238-55316-260.
- 9009280157 Insp Repts 50-277/90-14 & 50-278/90-14 on 900703-0813. Violations noted. Major areas inspected operational safety, radiation protection, physical security, licensee events, control room activities, surveillance testing & maint.  
DOERFLEIN,L.T. Region 1 (Post 820201). 90/09/12. 18pp. 55316-243-55316-260.

9010190039 Forwards Safety Insp Repts 50-277/90-17 & 50-278/90-17 on 900814-0924 One violation noted.  
HEHL,C.W. Region 1 (Post 820201). 90/10/05. SMITH,D.M. Philadelphia Electric Co. 3pp. 55523-056-55523-090.

9010190044 Insp Repts 50-277/90-17 & 50-278/90-17 on 900814-0924 No violations noted. Major areas inspected: operational safety, radiation protection, physical security control room activities & surveillance testing.  
DOERFLIN,L.T. Region 1 (Post 820201). 90/10/05. 30pp. 55523-061-55523-090.

#### H. General correspondence

9010160114 Requests change in distribution list for NRC insp repts to Atlantic Electric Revised distribution list encl.  
LEIGH,M.L. Atlantic Electric of New Jersey. 90/10/04. LANHAM,D. Document Control Branch (Document Control Desk). 2pp. 55461-160-55461-161.

#### P. Operating license stage documents & correspondence

9009250152 Forwards rev to Retel Request 10-VTR-2 re FRFR stay-RF supply check valves per 580629 fr.  
HUNGER,G.A. Philadelphia Electric Co. 90/09/11. Document Control Branch (Document Control Desk). 7pp. 55276-202-55276-206.

9010160331 Responds to Generic Ltr 90-03 re relaxation of NRC position in Generic Ltr 83-26 Item 2.2 Part 2. "Vendor interface for Safety-Related Components." Limerick Generating Station program will conform to new NRC position within 4 months.  
HELWIG,D.R. Philadelphia Electric Co. 90/10/02. Document Control Branch (Document Control Desk). 4pp. 55469-160-55469-163.

#### Q. Inspection reports, IE Bulletins & correspondence

9009280155 Forwards Safety Insp Repts 50-277/90-14 & 50-278/90-14 on 900703-0613 & notice of violation.  
BLOUGH,A.R. Region 1 (Post 820201). 90/09/14. SMITH,D.M. Philadelphia Electric Co. 3pp. 55316-236-55316-260.

9009280156 Notice of violation from insp on 900703-0613. Violations noted: vacuum breaker opened prior to starting mechanical vacuum pump, leading to release of radioactive gas into bldg & 3' BF recirculation loop temp not logged during cooldown.  
Region 1 (Post 820201). 90/09/14. 2pp. 55316-241-55316-242.

9009280157 Insp Repts 50-277/90-14 & 50-278/90-14 on 900703-0613. Violations noted: Major areas inspected: operational safety, radiation protection, physical security, licensee events, control room activities, surveillance testing & maint.  
DOERFLIN,L.T. Region 1 (Post 820201). 90/09/12. 18pp. 55316-243-55316-260.

9009120156 NRC Info Notice 90-059. "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 82pp. 55303-239-55303-330.

9010150273 Forwards Radiological Safety Insp Repts 50-277/90-16 & 50-278/90-16 on 900820-24. No violations noted.  
JOYNER,J.H. Region 1 (Post 820201). 90/09/17. SMITH,D.M. Philadelphia Electric Co. 3pp. 55465-352-55465-360.

9010150277 Insp Repts 50-277/90-16 & 50-278/90-16 on 900820-24. No violations noted. Major areas inspected: radiological controls program.  
CHAWAGIA,D. MANDEL, PASCIAK,W. Region 1 (Post 820201). 90/09/17. 6pp. 55465-355-55465-360.

9009270214 Comments on SAMP Board Repts 50-277/89-99 & 50-278/89-99. Author pledges continued mgmt support of & attention to rate of improvement, achievement of goals & performance of routine activities.  
SMITH,D.M. Philadelphia Electric Co. 90/09/18. Document Control Branch (Document Control Desk). 3pp. 55311-251-55311-263.

9010050152 Ack receipt of ubl 900831 fr re corrective actions taken in response to Insp Repts 50-277/90-13 & 50-278/90-13.  
BLOUGH,A.R. Region 1 (Post 820201). 90/09/22. SMITH,D.M. Philadelphia Electric Co. 2pp. 55421-069-55421-075.

9009190242 NRC Info Notice 90-062. "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.

9009270046 NRC Info Notice 90-063. "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

9009280049 NRC Info Notice 90-064. "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 80pp. 55402-073-55402-159.

9010180114 Requests change in distribution list for NRC insp repts to Atlantic Electric Revised distribution list encl.  
LEIGH,M.L. Atlantic Electric of New Jersey. 90/10/04. LANHAM,D. Document Control Branch (Document Control Desk). 2pp. 55461-160-55461-161.

9009280166 NRC Info Notice 90-065. "Recent Crifice Plate Problems." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

9010010016 Suppl 1 to NRC Info Notice 88-063. "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-180-55402-247.

9010190039 Forwards Safety Insp Repts 50-277/90-17 & 50-278/90-17 on 900814-0924 One violation noted.  
HEHL,C.W. Region 1 (Post 820201). 90/10/05. SMITH,D.M. Philadelphia Electric Co. 3pp. 55523-056-55523-090.

9010190044 Insp Repts 50-277/90-17 & 50-278/90-17 on 900814-0924 No violations noted. Major areas inspected: operational safety, radiation protection, physical security control room activities & surveillance testing.  
DOERFLIN,L.T. Region 1 (Post 820201). 90/10/05. 30pp. 55523-061-55523-090.

9010190044 NRC Info Notice 90-066. "Incomplete Draining & Drying of Shipping Cases." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55539-168-55539-271.

#### R. Periodic operating reports & related correspondence

9010050336 Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/10/13. MCNEIL,C. Philadelphia Electric Co. 1p. 55391-164-55391-164.

9009260040 Monthly operating repts for Aug 1990 for Peach Bottom Units 2 & 3. W/ 900914 fr.  
BARON,M.J., MILLER,D.B. Philadelphia Electric Co. 90/08/31. 14pp. 55301-224-55301-237.

#### S. Reportable occurrences, LERs & related correspondence

9009250136 Part 21 rept re tripping of H1112 heater coils used in C390 overload relays. H1112, H1113 & H1114 heater coils redesigned to recenter design to midpoint of tolerance & recommends that ubl replace old H1112 w/redesigned heater coils.  
MURDOCK,J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 55279-145-55279-146.

9009270026 Part 21 rept re defect in Cutler-Hammer A10 series Size 1,2 & 3 starters & overload relays. Design changes made to starters to improve failure.  
MURDOCK,J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 55311-266-55311-264.

9009270225 LER 90-020-00 on 900821, discovered that battery charger 2D inoperable for undervoltage alarm relay calibr. Caused by personnel error. Event reviewed by mgmt w/shift supervisor. W/900819 fr.  
FULVIO,A.A., FRAY,J. Philadelphia Electric Co. 90/09/16. 6pp. 55312-327-55312-332.

9010170008 LER 90-021-00 on 900830, reactor level instrumentation associated w/ref leg 2B condensing chamber declared inoperable. Caused by loss of inventory in ref leg due to erroneous reactor water level readings. W/901001 fr.  
FULVIO,A.A., FRAY,J. Philadelphia Electric Co. 90/10/01. 9pp. 55507-341-55507-349.

#### U. Congressional/Executive Correspondence

9010150090 Responds to PS Sarbanes 900614 fr requesting evaluation of competence of mgmt & operating staff of sub plants. NRC determined that licensee implemented necessary short-term corrective actions to address mgmt & operational problems.  
CARR,K.M. Commissioners (Post 750119). 90/09/26. SARBANES,P.S. Senate. 17pp. 55484-345-55484-085.

9010090175 Requests evaluation of physical condition of nuclear reactors & competence of mgmt & operating staff at plants. Update & full & thorough rept requested on listed items including operating history & current status.  
SARBANES,P.S. Senate. 90/08/14. CARR,K.M. Commissioners (Post 750119). 2pp. 55484-011-55484-011.

#### V. Operator Examinations

9009280067 Advises that BA Stambaugh no longer maintains need to hold senior operator license.  
MILLER,D.B. Philadelphia Electric Co. 90/09/18. Document Control Branch (Document Control Desk). 1p. 55316-270-55316-270.

9009250214 Responds to Generic Ltr 90-07. "Operator Licensing Natl Exam Schedule." Proposed schedules for operator licensing exams, recertification exams & generic fundamental exams encl.  
HUNGER,G.A. Philadelphia Electric Co. 90/09/14. Document Control Branch (Document Control Desk). 10pp. 55274-194-55274-203.

9009280100 Requests required ref mail for reactor/sera reactor operator licensing exams scheduled for wk of 901126. Mails must reach NRC by 900926.  
CONTE,R.J. Region 1 (Post 820201). 90/09/19. SMITH,D.M. Philadelphia Electric Co. 12pp. 55317-337-55317-348.

9010040039 Notifies that BA Stambaugh terminated employment & operating responsibilities w/ubl effective 900831. License SCP-10715 terminated.  
FRAY,J. Philadelphia Electric Co. 90/09/26. Document Control Branch (Document Control Desk). 2pp. 55401-070-55401-071.

9010180042 Forwards ref mails specified in NUREG-1021. "Operator Licensing Examination Svc." W/o encl.  
MILLER,D.B. Philadelphia Electric Co. 90/10/05. MARTIN,T.T. Region 1 (Post 820201). 3pp. 55459-218-55459-220.

9010180272 Informs that issuance of senior reactor operator licenses, for fuel handling only, for more than one facility conditionally acceptable.  
CLARK,R.J. Project Directorate I-2. 90/10/03. HUNGER,G.A. Philadelphia Electric Co. 4pp. 55491-076-55491-081.

9010190202 Documents change in schedule for administration of limited senior reactor operator license "Difference" exams. Exams rescheduled for wk of 901217.  
HUNGER,G.A. Philadelphia Electric Co. 90/10/11. MARTIN,T.T. Region 1 (Post 820201). 2pp. 55523-347-55523-348.

## 40 DOCKETED ITEMS

### DOCKET 50-276 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

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

**9009280155** Forwards Safety Insp Repts 50-277/90-14 & 50-276/90-14 on 900703-0813 & notice of violation.  
BLOUGH, A.R. Region 1 (Post 820201). 90/09/14. SMITH, D.M. Philadelphia Electric Co. 3pp. 55316.235-55316.260.

**-9009280157** Insp Repts 50-277/90-14 & 50-276/90-14 on 900703-0813. Violations noted. Major areas inspected: operational safety, radiation protection, physical security, licensee events, control room activities, surveillance testing & maint.  
DOERFLEIN, L.T. Region 1 (Post 820201). 90/09/12. 18pp. 55316.243-55316.260.

**9010190039** Forwards Safety Insp Repts 50-277/90-17 & 50-276/90-17 on 900814-0924. One violation noted.  
HEHL, C.W. Region 1 (Post 820201). 90/10/05. SMITH, D.M. Philadelphia Electric Co. 3pp. 55523-058-55523-090.

**-9010190044** Insp Repts 50-277/90-17 & 50-276/90-17 on 900814-0924. No violations noted. Major areas inspected: operational safety, radiation protection, physical security, control room activities & surveillance testing.  
DOERFLEIN, L.T. Region 1 (Post 820201). 90/10/05. 30pp. 55523-061-55523-090.

#### H. General correspondence

**9010150114** Requests change in distribution list for NRC insp repts to Atlantic Electric. Revised distribution list encl.  
LEIGH, M.L. Atlantic Electric of New Jersey. 90/10/04. LANHAM, D. Document Control Branch (Document Control Desk). 2pp. 55461-180-55461-181.

#### P. Operating license stage documents & correspondence

**9009250152** Forwards rev to Relief Request 10-VRT-2 re RHR stay-fill supply check valves per 800625 IR.  
HUNGER, G.A. Philadelphia Electric Co. 90/09/11. Document Control Branch (Document Control Desk). 7pp. 55276.202-55276.208.

**9010160331** Responds to Generic LR 90-03 re relaxation of NRC position in Generic LR 83-28 Item 2.1, Part 2. Vendor Interface for Safety-Related Components. Limonox Generating Station program will conform to new NRC position within 4 months.  
HELWIG, D.R. Philadelphia Electric Co. 90/10/02. Document Control Branch (Document Control Desk). 4pp. 55469-180-55469-183.

#### Q. Inspection reports, IE Bulletins & correspondence

**9009280155** Forwards Safety Insp Repts 50-277/90-14 & 50-276/90-14 on 900703-0813 & notice of violation.  
BLOUGH, A.R. Region 1 (Post 820201). 90/09/14. SMITH, D.M. Philadelphia Electric Co. 3pp. 55316.235-55316.260.

**-9009280157** Insp Repts 50-277/90-14 & 50-276/90-14 on 900703-0813. Violations noted. Major areas inspected: operational safety, radiation protection, physical security, licensee events, control room activities, surveillance testing & maint.  
DOERFLEIN, L.T. Region 1 (Post 820201). 90/09/12. 18pp. 55316.243-55316.260.

**9009120156** NRC Info Notice 90-059. "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303.236-55303.330.

**9010150273** Forwards Radiological Safety Insp Repts 50-277/90-16 & 50-276/90-16 on 900820-24. No violations noted.  
JOYNER, J.H. Region 1 (Post 820201). 90/09/17. SMITH, D.M. Philadelphia Electric Co. 3pp. 55465.352-55465.360.

**-9010150277** Insp Repts 50-277/90-16 & 50-276/90-16 on 900820-24. No violations noted. Major areas inspected: radiological control program.  
CHAWAGAL, D. MANN, L.L. FASCIAK, W. Region 1 (Post 820201). 90/09/17. 6pp. 55465.355-55465.360.

**9009270214** Comments on S&LP Board Repts 50-277/89-99 & 50-276/89-99. Author pledges continued mgmt support of & attention to rate of improvement, achievement of goals & performance of routine activities.  
SMITH, D.M. Philadelphia Electric Co. 90/09/18. Document Control Branch (Document Control Desk). 3pp. 5531-251-5531-253.

**9010050152** Ack receipt of IIR 900831, & re corrective actions taken in response to Insp Repts 50-277/90-13 & 50-276/90-13.  
BLOUGH, A.R. Region 1 (Post 820201). 90/09/22. SMITH, D.M. Philadelphia Electric Co. 2pp. 55421.069-55421.075.

**9009190242** NRC Info Notice 90-062. "Requirements for Import & Distribution of Neutron-Irradiated Gens." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303.331-55304.063.

**9009270046** NRC Info Notice 90-063. "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451.001-55451.090.

**9009280049** NRC Info Notice 90-064. "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

**9010150114** Requests change in distribution list for NRC insp repts to Atlantic Electric. Revised distribution list encl.  
LEIGH, M.L. Atlantic Electric of New Jersey. 90/10/04. LANHAM, D. Document Control Branch (Document Control Desk). 2pp. 55461-180-55461-181.

**9009280166** NRC Info Notice 90-065. "Recent Office Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

**9010019016** Suppl 1 to NRC Info Notice 88-063. "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-180-55402-247.

**9010190039** Forwards Safety Insp Repts 50-277/90-17 & 50-276/90-17 on 900814-0924. One violation noted.  
HEHL, C.W. Region 1 (Post 820201). 90/10/05. SMITH, D.M. Philadelphia Electric Co. 3pp. 55523-058-55523-090.

**-9010190044** Insp Repts 50-277/90-17 & 50-276/90-17 on 900814-0924. No violations noted. Major areas inspected: operational safety, radiation protection, physical security, control room activities & surveillance testing.  
DOERFLEIN, L.T. Region 1 (Post 820201). 90/10/05. 30pp. 55523-061-55523-090.

**9010190004** NRC Info Notice 90-066. "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

#### R. Periodic operating reports & related correspondence

**9010050336** Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN, D.E. Office of Analysis & Evaluation of Operational Data, Director. 90/06/13. MCNEIL, C. Philadelphia Electric Co. 1p. 55301-184-55301-184.

**9009260046** Monthly operating repts for Aug 1990 for Peach Bottom Units 2 & 3. W/ 900914 IR.  
BARON, M.J., MILLER, D.B. Philadelphia Electric Co. 90/08/31. 14pp. 55301-224-55301-237.

#### S. Reportable occurrences, LERs & related correspondence

**9009250136** Part 21 rept re tripping of H1112 heater coils used in C000 overload relays. H1112, H1113 & H1114 heater coils redesigned to recenter design to midpoint of tolerance & recommends that units replace old H1112 w/redesigned heater coils.  
MURDOCK, J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 55279-145-55279-146.

**9009270026** Part 21 rept re defect in Cutler-Hammer A10 series Size 1, 2 & 3 starters & overload relays. Design changes made to starters to improve failure.  
MURDOCK, J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 55311-269-55311-284.

**9010190056** LER. 90-012-00 on 901120, miscalibration of reactor level transmitters resulted in Tech Spec violation W/901011 IR.  
FULVIO, A.A., FRAY, J. Philadelphia Electric Co. 90/10/11. 7pp. 55564.296-55564.302.

#### U. Congressional/Executive Correspondence

**9010150090** Responds to PS Sarbanes 900614 IR requesting evaluation of competence of mgmt & operating staff of sub plants. NRC determined that licensee implemented necessary short-term corrective actions to address mgmt & operational problems.  
CARR, K.M. Commissioners (Post 750119). 90/09/26. SARBANES, P.S. Senate. 17pp. 55464.345-55465.385.

**-9010090175** Requests evaluation of physical condition of nuclear reactors & competence of mgmt & operating staff at plants. Update & full & thorough rept requested on listed items, including operating history & current status.  
SARBANES, P.S. Senate. 90/08/14. CARR, K.M. Commissioners (Post 750119). 2pp. 55464.011-55464.011.

#### V. Operator Examinations

**9009260067** Advises that EA Stambaugh no longer maintains need to hold Lincor operator license.  
MILLER, D.B. Philadelphia Electric Co. 90/09/13. Document Control Branch (Document Control Desk). 1p. 55316.270-55316.270.

**9009250214** Responds to Generic LR 90-07. "Operator Licensing Natl Exam Schedule." Proposed schedules for operator licensing exams, qualification exams & generic fundamental exams encl.  
HUNGER, G.A. Philadelphia Electric Co. 90/09/14. Document Control Branch (Document Control Desk). 10pp. 55274.194-55274.203.

**9009280100** Requests required ref matl for re-try/senior reactor operator licensing exams scheduled for wk of 901126. Matls due each NRC by 900926.  
CONTE, R.J. Region 1 (Post 820201). 90/09/19. SMITH, D.M. Philadelphia Electric Co. 12pp. 55317-337-55317-348.

**9010040039** Notices that EA Stambaugh terminated employment & operating responsibilities w/IR effective 900831. License SOP-10715 terminated.  
FRAY, J. Philadelphia Electric Co. 90/09/26. Document Control Branch (Document Control Desk). 2pp. 55401-070-55401-071.

**9010150042** Forwards ref matls specified in NUREG-1021. "Operator Licensing Examiner Sids." W/o encl.  
MILLER, D.B. Philadelphia Electric Co. 90/10/03. MARTIN, T.T. Region 1 (Post 820201). 3pp. 55459-218-55459-220.

**9010160272** Informs that issuance of senior reactor operator licenses, for fuel handling only for more than one facility conditionally acceptable.  
CLARK, R.J. Project Directorate I-2. 90/10/03. HUNGER, G.A. Philadelphia Electric Co. 4pp. 55491-078-55491-081.

**9010190202** Documents change in schedule for administration of limited senior reactor operator license "Difference" exams. Exams rescheduled for wk of 901217.  
HUNGER, G.A. Philadelphia Electric Co. 90/10/11. MARTIN, T.T. Region 1 (Post 820201). 2pp. 55523-347-55523-348.

## DOCKET 50-280 SURRY POWER STATION, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

- 9009250286 Forwards Insp Repts 50-280/90-27 & 50-281/90-27 on 900820-24. No violations or deviations noted.  
CLINE, W.E. Region 2 (Post 820201). 90/09/14. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 55276.262-55276.265.
- 9009250288 Insp Repts 50-280/90-27 & 50-281/90-27 on 900820-24. No violations or deviations noted. Major areas inspected physical security program for power reactors, mgt support security program plans & audits.  
TILLMAN, A., MCGUIRE, D.R. Region 2 (Post 820201). 90/09/11. 1p. 55276.265-55276.265.
- 9009270081 EIPs including Rev 6 to EIP-4.01, Rev 5 to EIP-4.03, Rev 3 to EIP-4.07 & Rev 0 to EIP-4.00 W/900920 to STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/09/20. 80pp. 55299.043-55299.137.
- 9010150037 Ack receipt of 900913 ltr which transmitted Rev 15 to plant guard training & qualification plan.  
CLINE, W.E. Region 2 (Post 820201). 90/10/02. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 55485.289-55485.290.

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

- 9009260149 Forwards Rev 10 to updated FSAR for Surry Power Station Units 1 & 2, representing second updated FSAR submitted this yr.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/08/31. Document Control Branch (Document Control Desk). 9pp. 55286.173-55287.048.
- 9009260152 Rev 10 to updated FSAR for Surry Power Station Units 1 & 2.  
Virginia Power (Virginia Electric & Power Co.). 90/08/31. 233pp. 55286.176-55287.048.

## P. Operating license stage documents &amp; correspondence

- 9009260087 Forwards Topical Rept VEP-NE-3-A, "Qualification of WRB-1 CHF Correlation in VEPCO COBRA Code."  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/09/20. Document Control Branch (Document Control Desk). 1p. 55292.181-55292.251.
- 9009260096 "Qualification of WRB-1 CHF Correlation in VEPCO COBRA Code."  
BASEHORE, K.L. Virginia Power (Virginia Electric & Power Co.). VEP-NE-3-A. 90/07/31. 59pp. 55292.182-55292.251.
- 9010030059 Identifies rescheduled & planned activities for upcoming facility outage, per 900813 meeting w/NRC. Outage scheduled to begin on 901005.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/09/21. Document Control Branch (Document Control Desk). 4pp. 55366.260-55366.263.
- 9010030184 Requests to Generic Ltr 88-17 "Re vendor interface for safety-related components. Vendor interface problems re."  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/09/25. Document Control Branch (Document Control Desk). 55368.092-55368.094.
- 901010252 Documents position & justification on providing trend or transient info for Reg Guide 1.97 Category 1 variables.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/09/28. Document Control Branch (Document Control Desk). 7pp. 55426.156-55426.165.
- 9010090075 Forwards Topical Rept VEP-NAF-1, "PDO Two Zone Model." Rept describes coarse mesh 3-D core analysis model. Requests approval of rept by end of First Quarter 1991.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/10/01. Document Control Branch (Document Control Desk). 2pp. 55406.001-55406.346.
- 9010090077 VEP-NAF-1, "PDO Two Zone Model."  
HALL, R.A. Virginia Power (Virginia Electric & Power Co.). 90/07/31. 341pp. 55406.000-55406.346.
- 9010180285 Submits supplemental response to Generic Ltr 88-17, "Loss of DHR." Util no longer intends to perform reactor vessel head purges due to recent procedure revs.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/10/05. Document Control Branch (Document Control Desk). 1p. 55513.232-55513.232.
- 9010190068 Forwards Amends 144 & 141 to Licenses DPR-32 & DPR-37, respectively & safety evaluation. Amends extend operation to Cycle 11 w/pressurizer safety valve setpoint.  
BUCKLEY, B.C. Project Directorate II-2. 90/10/05. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 4pp. 55523.094-55523.105.
- 9010190072 Amends 144 & 141 to Licenses DPR-32 & DPR-37, respectively, extending operation of Units 1 & 2 to Cycle 11 w/pressurizer safety valve setpoint.  
BERKOW, H.N. Project Directorate II-2. 90/10/05. 6pp. 55523.098-55523.103.
- 9010190074 Safety evaluation supporting Amends 144 & 141 to Licenses DPR-32 & DPR-37, respectively.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/05. 2pp. 55523.104-55523.105.
- 9010190271 Forwards Amend 145 to License DPR-32 & safety evaluation. Amend eliminates present operational restrictions on main control room & emergency switchgear room air handling units.  
BUCKLEY, B.C. Project Directorate II-2. 90/10/11. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 55523.331-55523.343.
- 9010190272 Amend 145 to License DPR-32, eliminating present operational restrictions on main control room & emergency switchgear room air handling units.  
BERKOW, H.N. Project Directorate II-2. 90/10/11. 6pp. 55523.333-55523.340.
- 9010190273 Safety evaluation supporting Amend 145 to License DPR-32.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/11. 2pp. 55523.341-55523.343.

## G. Inspection reports, IE Bulletins &amp; correspondence

- 9009250286 Forwards Insp Repts 50-280/90-27 & 50-281/90-27 on 900820-24. No violations or deviations noted.  
CLINE, W.E. Region 2 (Post 820201). 90/09/14. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 55276.262-55276.265.
- 9009250288 Insp Repts 50-280/90-27 & 50-281/90-27 on 900820-24. No violations or deviations noted. Major areas inspected physical security program for power reactors, mgt support security program plans & audits.  
TILLMAN, A., MCGUIRE, D.R. Region 2 (Post 820201). 90/09/11. 1p. 55276.265-55276.265.
- 9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive 1-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 82pp. 55303.239-55303.930.
- 9010030220 Forwards errata to Insp Repts 50-280/90-22 & 50-281/90-22, correcting Page 2 Paragraph 2 of rept errata.  
JULIAN, C.A. Region 2 (Post 820201). 90/09/24. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 55375.140-55375.143.
- 9010030221 Revised Page 2 to Insp Repts 50-280/90-22 & 50-281/90-22, correcting photocopying error.  
Region 2 (Post 820201). 90/08/24. 1p. 55375.143-55375.143.
- 9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gears." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 67pp. 55303.331-55303.963.
- 9010030077 Denies ltr 591201 request for relief from reporting requirements of Article IWA-6000 of Section XI of ASME Code for steam generator tube insp at North Anna Unit 1 & Surry Units 1 & 2. Request approved for North Anna Unit 2.  
BERKOW, H.N. Project Directorate II-2. 90/09/25. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 55380.236-55380.240.
- 9010120054 Forwards Insp Repts 50-280/90-26 & 50-281/90-26 on 900729-0901. Violations noted.  
SINK, J.L.E. Region 2 (Post 820201). 90/09/26. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 55483.254-55483.271.
- 9010120056 Insp Repts 50-280/90-26 & 50-281/90-26 on 900729-0901. Violations noted. Major areas inspected plant operations, maintenance & LER closeout.  
HOLLAND, W.E. Region 2 (Post 820201). 90/09/26. 15pp. 55483.257-55483.271.
- 9010090059 Suppls response to violations noted in Insp Repts 50-280/90-21 & 50-281/90-21. Corrective actions: importance of prep briefs stressed & will be emphasized by plant mgt.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/09/23. Document Control Branch (Document Control Desk). 3pp. 55414.117-55414.119.
- 9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/09. Consolidated Edison Co. of New York, Inc. 87pp. 55451.001-55451.090.
- 9009280045 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402.073-55402.150.
- 9009280166 NRC Info Notice 90-065, "Recent Office Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402.248-55402.332.
- 9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402.180-55402.271.
- 9010180281 Responds to NRC 900906 ltr re deviations noted in Insp Repts 50-280/90-22 & 50-281/90-22. Corrective actions: evaluation of test rept for Hagan 107 indicators will be completed to establish seismic qualification of util indicators.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/10/08. Document Control Branch (Document Control Desk). 3pp. 55526.068-55526.072.
- 9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539.188-55539.271.

## H. Periodic operating reports &amp; related correspondence

- 9010050345 Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 55396.113-55396.113.
- 9009250296 Monthly operating rept for Aug 1990 for Surry Power Station Units 1 & 2 W/900917 ltr.  
WARREN, L.A., STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/08/31. 23pp. 55285.150-55285.172.
- 9010120012 Forwards revised monthly operating reports for Surry & North Anna Power Stations for Aug 1990.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/10/05. Document Control Branch (Document Control Desk). 3pp. 55456.302-55456.311.
- 9010120014 Revised monthly operating reports for Surry & North Anna Power Station Units 1 & 2 for Aug 1990.  
WARREN, L.A., PHILLIPS, T. Virginia Power (Virginia Electric & Power Co.). 90/06/31. 7pp. 55456.305-55456.311.

## 42 DOCKETED ITEMS

### E. Reportable occurrences, LERs & related correspondence

**9009250135** Part 21 rept re tripping of H1112 heater coils used in C300 overload relays H1112, H1113 & H1114 heater coils redesigned to recenter design to respond of tolerance & recommends that units replace old H1112 w/ redesigned heater coils. MURDOCK, J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 55279-145-55279-148.

**9009270026** Part 21 rept re defect in Cutler-Hammer A10 series Size 1.2 & 3 starters & overload relays. Design changes made to starters to improve failure. MURDOCK, J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 55311-269-55311-284.

**9010190262** LER 90-012-00 on 900909 common mode failure mechanism due to marine growth identified for emergency live water pump. W/901005 lb. KANSLER, M.R. Virginia Power (Virginia Electric & Power Co.). 90/10/05. 4pp. 55539-156-55539-158.

### DOCKET 50-261 SURRY POWER STATION, UNIT 2

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

**9009250286** Forwards Insp Repts 50-260/90-27 & 50-261/90-27 on 900620-24. No violations or deviations noted. CLINE, W.E. Region 2 (Post 820201). 90/09/14. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 55276-262-55276-265.

**-9009250286** Insp Repts 50-260/90-27 & 50-261/90-27 on 900620-24. No violations or deviations noted. Major areas inspected physical security program for power reactors, mgmt support, security program plans & audits. TILLMAN, A.R. Region 2 (Post 820201). 90/09/11. 1p. 55276-265-55276-265.

**9009270061** EPIPs including Rev 6 to EPIP-4.01, Rev 5 to EPIP-4.L., Rev 3 to EPIP-4.07 & Rev 0 to EPIP-4.30. W/900920 lb. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/09/20. 89pp. 55299-043-55299-137.

**9010150037** Ack receipt of 900913 ltr which transmitted Rev 15 to plant guard training & qualification plan. CLINE, W.E. Region 2 (Post 820201). 90/10/02. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 55465-289-55465-290.

### K. Utility Final Safety Analysis Report (FSAR) & amendments

**9009260146** Forwards Rev 10 to updated FSAR for Surry Power Station Units 1 & 2 representing second updated FSAR submitted this yr. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/06/31. Document Control Branch (Document Control Desk). 3pp. 55286-173-55287-048.

**-9009260152** Rev 10 to updated FSAR for Surry Power Station, Units 1 & 2. Virginia Power (Virginia Electric & Power Co.). 90/06/31. 233pp. 55286-176-55287-048.

### P. Operating license stage documents & correspondence

**9009250020** Forwards environ assessment & finding of no significant impact. Exemption request would grant one-time relief from scheduler requirements of 10CFR50, App J, Paragraph III.D.3 to perform Type C tests within 2-yr interval. BUCKLEY, B.C. Project Directorate II-2. 90/09/17. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 55285-220-55285-224.

**-9009250022** Environ assessment & finding of no significant impact granting one-time relief from scheduler requirements of 10CFR50, App J, Paragraph III.D.3 to perform Type C tests within 2-yr interval. BERKOW, H.N. Project Directorate II-2. 90/09/17. 3pp. 55285-222-55285-224.

**9009260141** Ack receipt of 900914 request for exemption from Type C primary containment local leak rate testing. VARGA, S.A. Project Directorate II-2. 90/09/18. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 55285-225-55285-227.

**9009270122** Forwards add info re facility containment isolation valve Type C test per 900914 10CFR50, App J exemption request. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/09/18. Document Control Branch (Document Control Desk). 15pp. 55311-345-55311-358.

**9009260097** Forwards Topical Rept VEP-NE-3-A. "Qualification of WRB-1 CHF Correlation in VEP-NE COBRA Code." STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/09/20. Document Control Branch (Document Control Desk). 1p. 55292-161-55292-251.

**-9009260098** "Qualification of WRB-1 CHF Correlation in VEP-NE COBRA Code." BASEHORE, K.L. Virginia Power (Virginia Electric & Power Co.). VEP-NE-3-A. 90/07/31. 69pp. 55292-162-55292-251.

**9010040154** Responds to Generic Ltr 90-03 re vendor interface for safety-related components. Vendor interface problems noted. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/09/26. Document Control Branch (Document Control Desk). 3pp. 55385-092-55388-091.

**9010040185** Grants exemption from 10CFR50, App J, Section III.D.3, per 900914 & 18 ltrs. Exemption & safety evaluation encl. BUCKLEY, B.C. Project Directorate II-2. 90/09/26. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 55385-326-55385-326.

**-9010040189** Exemption from requirements of App J to 10CFR50 on one-time basis. VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 90/09/26. Virginia Power (Virginia Electric & Power Co.). 5pp. 55385-326-55385-332.

**-9010040190** Safety evaluation granting exemption to App J scheduler requirements. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/26. 3pp. 55385-333-55385-335.

**9010110252** Documents position & justification on providing trend or transient info for Reg Guide 1.97 Category 1 variables. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/09/26. Document Control Branch (Document Control Desk). 7pp. 55426-159-55426-165.

**9010090075** Forwards Topical Rept VEP-NAF-1, "PDC - 3d Zone Model." Rept describes coarse mesh 3-D core analysis model. Request approval of rept by end of First Quarter 1991. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/10/01. Document Control Branch (Document Control Desk). 2pp. 55406-001-55406-046.

**-9010090077** VEP-NAF-1, "PDC - 3d Zone Model." HALL, R.A. Virginia Power - 3d Electric & Power Co.). 90/07/31. 341pp. 55406-003-55406-046.

**9010180285** Submits supplemental response to Generic Ltr 86-17, "Loss of DHR." Util no longer intends to perform reactor vessel head purges due to recent procedure revs. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/10/05. Document Control Branch (Document Control Desk). 1p. 55519-239-55519-232.

**9010190068** Forwards Amends 144 & 141 to Licenses DPR-32 & DPR-37, respectively & safety evaluation. Amends extend operation to Cycle 11 w/ pressurizer safety valve setpoint. BUCKLEY, B.C. Project Directorate II-2. 90/10/05. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 4pp. 55523-094-55523-105.

**-9010190072** Amends 144 & 141 to Licenses DPR-32 & DPR-37, respectively, extending operation of Units 1 & 2 to Cycle 11 w/ pressurizer safety valve setpoint. BERKOW, H.N. Project Directorate II-2. 90/10/05. 6pp. 55523-098-55523-103.

**-9010190074** Safety evaluation supporting Amends 144 & 141 to Licenses DPR-32 & DPR-37, respectively. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/05. 2pp. 55523-104-55523-105.

### Q. Inspection reports, IE Bulletins & correspondence

**9009250286** Forwards Insp Repts 50-260/90-27 & 50-261/90-27 on 900620-24. No violations or deviations noted. CLINE, W.E. Region 2 (Post 820201). 90/09/14. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 55276-262-55276-265.

**-9009250288** Insp Repts 50-260/90-27 & 50-261/90-27 on 900620-24. No violations or deviations noted. Major areas inspected physical security program for power reactors, mgmt support, security program plans & audits. TILLMAN, A.R. Region 2 (Post 820201). 90/09/11. 1p. 55276-265-55276-265.

**9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc ltr encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 82pp. 55303-230-55303-330.

**9010030220** Forwards errata to Insp Repts 50-260/90-22 & 50-261/90-22, correcting Page 2, Paragraph 2 of rept details. JULIAN, C.A. Region 2 (Post 820201). 90/09/24. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 55375-140-55375-140.

**-9010030221** Revised Page 2 to Insp Repts 50-260/90-22 & 50-261/90-22, correcting photocopying error. Region 2 (Post 820201). 90/09/24. 1p. 55375-143-55375-143.

**9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Germ." Svc ltr encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.

**9010030077** Denies util 891201 request for relief from reporting requirements of Article IWA-6000 of Section XI of ASME Code for steam generator tube insp at North Anna Unit 1 & Surry Units 1 & 2. Request approved for North Anna Unit 2. BERKOW, H.N. Project Directorate II-2. 90/09/25. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 55380-236-55380-240.

**9010120054** Forwards Insp Repts 50-260/90-26 & 50-261/90-26 on 900726-0901. Violations noted. SINKULE, M.V. Region 2 (Post 820201). 90/09/26. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 55483-254-55483-271.

**-9010120056** Insp Repts 50-260/90-26 & 50-261/90-26 on 900726-0901. Violations noted. Major areas inspected plant operations, main surveillance & LER closeout. HOLLAND, W.E. Region 2 (Post 820201). 90/09/26. 15pp. 55483-257-55483-271.

**9010090059** Suppls response to violations noted in Insp Repts 50-260/90-21 & 50-261/90-21. Corrective actions importance of prejob briefs stressed & will be emphasized by plant mgmt. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/09/26. Document Control Branch (Document Control Desk). 3pp. 55414-117-55414-119.

**9009270046** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc ltr encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

**9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc ltr encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-079-55402-159.

**9009280166** NRC Info Notice 90-065, "Recent Office Plate Problem..." Svc ltr encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

**9010010016** Suppl 1 to NRC Info Notice 86-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 8pp. 55402-160-55402-247.

**9010180281** Responds to NRC 900906 re re deviations noted in insp Repts 50-280/90-22 & 50-261/90-22. Corrective actions: evaluation of test rept for Hagan 107 indicators will be completed to establish seismic qualification of ufl indicators.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/10/08. Document Control Branch (Document Control Desk). 5pp. 55526-068-55526-072.

**9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 8pp. 55539-188-55539-271.

#### F. Periodic operating reports & related correspondence

**9010050345** Forwards NRC performance indicators for First Quarter 1990. W/c encl.  
HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/10/06/13. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 55398-113-55398-113.

**9009250296** Monthly operating rept for Aug 1990 for Surry Power Station Units 1 & 2 W/900917. Ir.  
WARREN,L.A. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/09/31. 23pp. 55285-150-55285-172.

**9010120012** Forwards revised monthly operating reports for Surry & North Anna Power Stations for Aug 1990.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/10/05. Document Control Branch (Document Control Desk). 3pp. 55456-302-55456-311.

**-9010120014** Revised monthly operating reports for Surry & North Anna Power Station Units 1 & 2 for Aug 1990.  
WARREN,L.A. PHILLIPS,T. Virginia Power (Virginia Electric & Power Co.). 90/08/31. 7pp. 55456-305-55456-311.

#### G. Reportable occurrences, LERs & related correspondence

**9009250136** Part 21 rept re tripping of H1112 heater coils used in C000 overload relays. H1112, H1113 & H1114 heater coils redesigned to recent design to midpoint of tolerance & recommends that ufls replace old H1112 w/re-designed heater coils.  
MURDOCK,J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 55279-145-55279-148.

**9009270026** Part 21 rept re defect in Cutler-Hammer A10 series Size 1,2 & 3 starters & overload relays. Design changes made to starters to improve failure.  
MURDOCK,J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 55311-260-55311-264.

**9010100211** LER 90-004-00 on 900827, main feedwater regulating valve closed following inadvertent grounding of control signal. Root cause not determined. Computer multiplier testing procedures changed. W/900920. Ir.  
KANSLER,M.R. Virginia Power (Virginia Electric & Power Co.). 90/09/20. 6pp. 55451-121-55451-126.

#### DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

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

**9010020188** Temporary Memo TM-90-79 to Rev 11 to EPIP F3-2, "Classifications of Emergencies." W/900918. Ir.  
FEY,F.L. Northern States Power Co. 90/09/18. 4pp. 55348-296-55348-299.

**9009250290** Forwards Rev 25 to security plan Rev withheld (ref 10CFR73.21).  
ELIASON,L.R. Northern States Power Co. 90/09/18. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 55286-002-55286-002.

#### F. Operating license stage documents & correspondence

**9009260251** Forwards application for amendments to Licenses DPR-42 & DPR-60, revising Tech Spec Section 6.7.A.6.b.  
PARKER,T.M. Northern States Power Co. 90/09/13. Document Control Branch (Document Control Desk). 2pp. 55299-316-55299-328.

**-9009260260** Application for amendments to Licenses DPR-42 & DPR-60, revising Tech Spec Section 6.7.A.6.b.  
PARKER,T.M. Northern States Power Co. 90/09/13. 3pp. 55299-318-55299-320.

**-9009260262** Proposed Tech Specs revising Section 6.7.A.6.b to incorporate ref to revised methodologies described in WCAP-10924-P.  
Northern States Power Co. 90/09/13. 8pp. 55299-321-55299-328.

**9009280077** Forwards safety evaluation accepting ufl 890410 & 900329 submittals re station blackout rule (10CFR50.63). SAJC-89/164.1. "Technical Evaluation Rept Prairie Island Nuclear Generating Plant Units 1 & 2 Station..." also encl.  
DIANNI,D.C. Project Directorate III-1. 90/09/18. PARKER,T.M. Northern States Power Co. 5pp. 55315-056-55315-098.

**-9009280080** Safety evaluation accepting licensee 890410 & 900329 submittals providing plan & schedule for conformance w/ station blackout rule 10CFR50.63.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/18. 10pp. 55315-061-55315-070.

**-9007270156** "Technical Evaluation Rept Prairie Island Nuclear Generating Plant Units 1 & 2 Station Blackout Evaluation."  
Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-87-029. SAJC-88/1641. 90/07/18. NRC - No Detailed Affiliation Given. 26pp. 55015-071-55015-098.

**9010030276** Forwards response to Generic Ltr 90-03, "Relaxation of Staff Position in Generic Ltr 83-26, Item 2.2 Part 2, 'Vendor Interface for Safety-Related Components.'" Current N555 vendor programs include elements identified in generic ltr.  
PARKER,T.M. Northern States Power Co. 90/09/25. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 55366-163-55366-168.

**9010040267** Forwards summary of steam generator tube plugging & sleeving. Eleven tubes plugged for thinning at cold leg.  
PARKER,T.M. Northern States Power Co. 90/09/27. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 55382-563-55382-560.

**9010050061** Forwards Rev 2 to "Core Operating Limits Rept Unit 1 Cycle 14" & Rev 1 to "Core Operating Limits Rept Unit 2 Cycle 14."  
PARKER,T.M. Northern States Power Co. 90/09/27. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 55397-056-55397-104.

**-9010050065** Rev 2 to "Core Operating Limits Rept Unit 1 Cycle 14."  
ECKHOLT,E. Northern States Power Co. 90/09/27. 16pp. 55397-057-55397-074.

**-9010050068** Rev 1 to "Core Operating Limits Rept Unit 2 Cycle 14."  
ECKHOLT,E. Northern States Power Co. 90/09/27. 20pp. 55397-075-55397-104.

**9010170186** Advises that ufl 900925 response to Generic Ltr 90-03, "Relaxation of Staff Position in Generic Ltr 83-26, Item 2.2 Part 2, 'Vendor Interface for Safety-Related Components'" acceptable.  
DIANNI,D.C. Project Directorate III-1. 90/10/05. PARKER,T.M. Northern States Power Co. 4pp. 55501-083-55501-086.

#### G. Inspection reports, IE Bulletins & correspondence

**9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM,R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.

**9010010179** Responds to NRC 900827 re violations noted in insp Repts 50-282/90-12 & 50-306/90-12. Corrective actions/procedures governing surveillance schedule changes will be in place by 901001.  
ELIASON,L.R. Northern States Power Co. 90/09/24. CLAYTON,B. Region 3 (Post 820201). 5pp. 55325-104-55325-009.

**9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.

**9010030158** Requests relief from scheduler requirements of NRC Bulletin 89-002 for insp of facility RHR pump discharge check valves. Relief requested due to lack of availability of replacement retaining block studs.  
PARKER,T.M. Northern States Power Co. 90/09/27. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 55375-318-55375-320.

**9010050273** Lists issues to be addressed during meeting re NRC Bulletin 88-008 on thermal stresses in piping connected to RCS.  
DIANNI,D.C. Project Directorate III-1. 90/09/27. PARKER,T.M. Northern States Power Co. 5pp. 55400-081-55400-085.

**9009270046** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

**9009280049** NRC Info Notice 90-014, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-070-55402-150.

**9009280188** NRC Info Notice 90-065, "Recent Office Plate Problems." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

**9010010016** Suppl 1 to NRC Info Notice 86-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 85pp. 55402-160-55402-247.

**9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

#### F. Periodic operating reports & related correspondence

**9010050378** Forwards NRC performance indicators for First Quarter 1990. W/c encl.  
HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. HOWARD,J.J. Northern States Power Co. 1p. 55398-092-55398-092.

**9010110164** Monthly operating reports for Sept 1990 for Prairie Island Units 1 & 2 W/901005. Ir.  
DUGSTAD,D., PARKER,T.M. Northern States Power Co. 90/09/30. 9pp. 55426-088-55426-096.

#### G. Reportable occurrences, LERs & related correspondence

**9010050302** LER 89-018-03 on 891024, automatic start of auxiliary bldg ventilation sys occurred. Caused by electronic spike on radiation monitor. Radiation monitor modules will be replaced by upgraded monitor module W/900927. Ir.  
HUNSTAD,A.A., PARKER,T.M. Northern States Power Co. 90/09/26. 4pp. 55405-313-55405-316.

## 44 DOCKETED ITEMS

9010120156 LER 90-013-00 on 900630, inadvertent repositioning of control switch of 11 stand big ventilation heater controls identified. Caused by workmen unknowingly moving switch. Protective covers installed over switches W/901001 fr HUNSTAD, A.A., PARKER, T.M. Northern States Power Co. 90/10/01. 3pp. 55451:257-55451:261

### Y. Dry Cask Independent Spent Fuel Storage Installation

9010180236 Forwards notice of consideration of issuance of mths license for storage of spent fuel & notice of opportunity for hearing. MAJOR, J.C.J. Fuel Cycle Safety Branch. 90/10/12. PARKER, T.M. Northern States Power Co. 2pp. 55525:350-55525:356

9010180239 Notice of consideration of issuance of mths license for storage of spent fuel & notice of opportunity for hearing. Amend authorizing applicant to store spent fuel in dry storage casks in 1B/F. MAJOR, J.C.J. Fuel Cycle Safety Branch. 90/10/12. 5pp. 55525:352-55525:356

9010220104 Advises that listed documents marked proprietary will be withheld from public disclosure per 900730 request. JENNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/19. PARKER, T.M. Northern States Power Co. 3pp. 5557:165-5557:167

### DOCKET 50-285 FORT CALHOUN STATION, UNIT 1

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

9010020311 Ask receipt of 900814 fr forwarding objectives & guidelines for upcoming emergency preparedness exercise. COLLINS, S.J. Region 4 (Post 820201). 90/09/19. GATES, W.G. Omaha Public Power District. 2pp. 55327:220-55327:224

9010020433 Ask receipt of 900830 fr transmitting changes to radiological emergency response plan. COLLINS, S.J. Region 4 (Post 820201). 90/09/25. GATES, W.G. Omaha Public Power District. 2pp. 55360:296-55360:297

9010050184 Forwards Insp Rept 50-285/90-35 on 900729-0910. No violations or deviations noted. COLLINS, S.J. Region 4 (Post 820201). 90/09/26. GATES, W.G. Omaha Public Power District. 2pp. 55421:076-55421:087

9010050190 Insp Rept 50-285/90-35 on 900729-0910. No violations or deviations noted. Major areas inspected: operational safety verification, monthly maint, surveillance, security & radiological protection observations. CONSTABLE, G.L. Region 4 (Post 820201). 90/09/25. 10pp. 55421:078-55421:087

9010120010 Rev 16 to EPIP-OSC-14, "Shift Supervisor/Site Director Actions" W/901001 fr GATES, W.G. Omaha Public Power District. 90/10/01. 22pp. 55450:267-55450:288

9010180046 Rev 13 to EPIP-TSC-1, "Activation of Technical Support Ctr." W/901008 fr Omaha Public Power District. 90/10/08. 6pp. 55500:306-55500:315

#### H. General correspondence

9010230306 Comment on proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Endorses NUREG comments. GATES, W.G. Omaha Public Power District. 90/10/12. CHILK, S.J. Office of the Secretary of the Commission. 1p. 55485:074-55485:074

#### F. Operating license stage documents & correspondence

9009280002 Forwards suppl to 900906 application for amend to License DPR-40, making administrative changes to Tech Specs. Justification & NSHC analysis for changes encl. GATES, W.G. Omaha Public Power District. 90/09/17. Document Control Branch (Document Control Desk). 2pp. 55323:350-55323:356

9009280003 Application for amend to License DPR-40, making administrative changes to Tech Specs. GATES, W.G. Omaha Public Power District. 90/09/17. 2pp. 55323:352-55323:353

9009280004 Proposed Tech Specs reflecting administrative changes. GATES, W.G. Omaha Public Power District. 90/09/17. 5pp. 55323:354-55323:356

9009280026 Notification of significant licensee meeting w/utl on 901010 to discuss completion of safety enhancement program. Meeting agenda encl. CONSTABLE, G.L. Region 4 (Post 820201). 90/09/20. Region 4 (Post 820201). 2pp. 55315:131-55315:139

901003027 Forwards "Fort Calhoun Station Performance Indicators" for Aug 1990. GATES, W.G. Omaha Public Power District. 90/09/21. Document Control Branch (Document Control Desk). 1p. 55388:207-55388:207

9010040275 Fort Calhoun Station Performance Indicators" for Aug 1990. GATES, W.G. Omaha Public Power District. 90/09/21. 121pp. 55388:206-55388:357

9010080256 Res. onds to Generic Ltr 90-03, "Relaxation of Staff Position in Generic Ltr 83-26 Item 2.2, Part 2 (Vendor Interface for Safety-Related Components)". GATES, W.G. Omaha Public Power District. 90/09/26. Document Control Branch (Document Control Desk). 2pp. 55409:016-55409:017

9010040315 Notice of 901015 meeting w/utl in Rockville, MD to discuss revising fuel handling encl. "I in SAR as result of air bypassing spent fuel pool charcoal filter". BOURNIA, A. Project Directorate IV-1 (Post 900603). 90/09/27. QUAY, T.R. Project Directorate IV-1 (Post 900603). 2pp. 55382:284-55382:285

9010030034 Forwards application for amend to License DPR-40, making administrative corrections to Tech Specs. GATES, W.G. Omaha Public Power District. 90/09/26. Document Control Branch (Document Control Desk). 2pp. 55381:041-55381:051

9010030025 Application for amend to License DPR-40, making administrative corrections to Tech Specs. GATES, W.G. Omaha Public Power District. 90/09/26. 3pp. 55381:045-55381:045

9010030026 Proposed Tech Specs re surveillance requirements for safety injection & containment cooling sys tests. GATES, W.G. Omaha Public Power District. 90/09/26. 6pp. 55381:045-55381:051

9010050224 Discusses concerns re containment cooling design bases & potential corrective actions to be implemented. GATES, W.G. Omaha Public Power District. 90/10/01. Document Control Branch (Document Control Desk). 3pp. 55390:086-55390:086

9010160092 Advises that licensee 900320 response to Generic Ltr 90-03, "Relaxation of Staff Position in Generic Ltr 83-26 Item 2.2, Part 2, 'Vendor Interface for Safety-Related Components'" acceptable. BOURNIA, A. Project Directorate IV-1 (Post 900603). 90/10/05. GATES, W.G. Omaha Public Power District. 3pp. 55468:110-55468:111

9010170232 Lists open items categories in design basis reconstruction program for containment cooling. GATES, W.G. Omaha Public Power District. 90/10/12. Document Control Branch (Document Control Desk). 5pp. 55492:311-55492:315

9010180277 Informs that utl altered process re QA/QC involvement in maint work control sys at facility. GATES, W.G. Omaha Public Power District. 90/10/12. Document Control Branch (Document Control Desk). 2pp. 55526:078-55526:079

9010180283 Requests extension for response re automatic steam generator overfill protection at plant. GATES, W.G. Omaha Public Power District. 90/10/12. Document Control Branch (Document Control Desk). 1p. 55526:356-55526:356

#### G. Inspection reports, IE Bulletins & correspondence

9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl. JENNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303:239-55303:330

9009260064 Responds to NRC 900816 fr re violations noted in Insp Rept 50-285/90-32. Corrective actions/enhancements made to facility mod procedures & engineering instructions. GATES, W.G. Omaha Public Power District. 90/09/17. Document Control Branch (Document Control Desk). 4pp. 55287:049-55287:052

9010010264 Ack receipt of 900904 fr informing NRC of steps taken to correct violations noted in Insp Rept 50-285/90-30. COLLINS, S.J. Region 4 (Post 820201). 90/09/19. GATES, W.G. Omaha Public Power District. 2pp. 55326:193-55326:200

9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl. JENNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303:331-55303:463

9010050184 Forwards Insp Rept 50-285/90-35 on 900729-0910. No violations or deviations noted. COLLINS, S.J. Region 4 (Post 820201). 90/09/26. GATES, W.G. Omaha Public Power District. 2pp. 55421:076-55421:087

9010050190 Insp Rept 50-285/90-35 on 900729-0910. No violations or deviations noted. Major areas inspected: operational safety verification, monthly maint, surveillance, security & radiological protection observations. CONSTABLE, G.L. Region 4 (Post 820201). 90/09/25. 10pp. 55421:078-55421:087

9010110268 Forwards final SALP Rept 50-285/90-24 for period of May 1989 - Aug 1990. Actions discussed in 900726 SALP mgt meeting & utl 900627 response to initial SALP rept considered to be responsive to NRC concerns & recommendations. MARTIN, R.D. Region 4 (Post 820201). 90/09/26. GATES, W.G. Omaha Public Power District. 20pp. 55428:205-55428:264

9010150002 Advises that completion date to revise AOP-16 per violations noted in Insp Rept 50-285/90-14 extended until 901101. GATES, W.G. Omaha Public Power District. 90/09/26. Document Control Branch (Document Control Desk). 1p. 55461:169-55461:169

9010050219 Responds to deficiencies noted in Insp Rept 50-285/90-20. Corrective actions plan developed to identify resources. GATES, W.G. Omaha Public Power District. 90/10/01. Document Control Branch (Document Control Desk). 3pp. 55390:037-55390:039

9010120118 Ack receipt of 900917 fr informing NRC of steps taken to correct violations noted in Insp Rept 50-285/90-32. Implementation of corrective actions will be examined during future Insp. COLLINS, S.J. Region 4 (Post 820201). 90/10/01. GATES, W.G. Omaha Public Power District. 2pp. 55457:068-55457:073

9009270048 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. JENNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451:001-55451:090

9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402:073-55402:159

9010160064 Forwards Insp Rept 50-285/90-37 on 900917-20. No violations or deviations noted. COLLINS, S.J. Region 4 (Post 820201). 90/10/04. GATES, W.G. Omaha Public Power District. 3pp. 55483:222-55483:232



-9010160066 Insp Rept 50-285/90-37 on 900917-20 No violations noted. Major areas inspected: licensee response to TMI Action Item P.D.0.4.3, "Control Room Habitability" & onsite followup of reports of nonroutine events  
RINYAN,M.F., STETKA,T.F. Region 4 (Post 820201). 90/10/05. 8pp. 55480-225-55480-232

9009280186 NRC info Notice 90-065, "Recent Office Plate Problems." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332

9010010016 Suppl 1 to NRC info Notice 88-060, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247

9010160352 Forwards Rev 5 to "Fort Calhoun Station 1, Inservice Insp Program Plan for 1993-1993 Interval"  
GATES,W.G. Omaha Public Power District. 90/10/08. Document Control Branch (Document Control Desk). 3pp. 55490-296-55491-039

-9010160353 Rev 5 to "Fort Calhoun Station 1, Inservice Insp Program Plan for 1993-1993 Interval"  
\* Omaha Public Power District. 90/10/01. 101pp. 55490-296-55491-039

9010190004 NRC info Notice 90-086, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-186-55539-271

#### R. Periodic operating reports & related correspondence

9010050390 Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. JONES,W.C. Omaha Public Power District. 1p. 55396-085-55396-085

9010180037 Monthly operating rept for Sept 1990 for Fort Calhoun Station Unit 1 W/ 901012 tr.  
STICE,D.L., GATES,W.G. Omaha Public Power District. 90/09/30. 8pp. 55496-190-55496-197

#### S. Reportable occurrences, LERs & related correspondence

9010100250 Summary of 900919 Operating Reactors Events Meeting 90-020 to discuss significant elements.  
CHAFFEE,A.E. Events Assessment Branch. 90/09/21. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 20pp. 55420-293-55420-312

9010030223 LER 90-021-00 on 900829, inadvertent reactor protective sys actuation occurred while operator changed power source. Caused by operator not following proper procedures. Operator counseled W/900928 tr.  
VOSS,K., GATES,W.G. Omaha Public Power District. 90/09/28. 5pp. 55402-055-55402-059

9010120046 PNC-IV 90-035 on 900826, plant shutdown greater than 72 h occurred due to potential design deficiencies. Licensee will formally address proposed solutions to design basis problems in submittal on 901001.  
CONSTABLE,G.L. Region 4 (Post 820201). 90/10/01. 3pp. 75432-201-55432-211

9010170151 LER 90-022-00 on 900807, nonfunction fire barrier penetrations identified. Caused by design deficiencies. Tech Spec limiting conditions for operation action statements implemented W/901008 tr.  
JOHNSON,D., GATES,W.G. Omaha Public Power District. 90/10/08. 5pp. 55507-311-55507-315

#### V. Operator Examinations

9009280237 Forwards ref matl for preparing reactor operator licensing exams scheduled for 901113. W/o encl.  
GATES,W.G. Omaha Public Power District. 90/09/13. PELLET,J.L. Region 4 (Post 820201). 2pp. 55298-096-55298-097

#### DOCKET 50-286 INDIAN POINT STATION, UNIT 3

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

9009280113 Forwards rev to emergency plan. Plan meets stds of 10CFR50.45(b) & App E W/o encl.  
RUSSELL,J.E. New York Power Authority (formerly Power Authority of the State of New York). 90/09/10. MARTIN,T.T. Region 1 (Post 820201). 1p. 55319-215-55319-215

#### H. General correspondence

9010250062 Comment on proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Endorses comments submitted by NUMARC.  
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 90/10/15. Docketing & Services Branch. 2pp. 55497-302-55497-303

#### P. Operating license stage documents & correspondence

9010010088 Forwards application for amend to License DPR-64, reflecting removal of containment isolation valves UH-37 & UH-38 from Tech Spec Tables 3.6-1 & 4.4-1 to eliminate need for maintaining & testing valves.  
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 90/09/19. Document Control Branch (Document Control Desk). 2pp. 55335-324-55335-333

-9010010091 Application for amend to License DPR-64, reflecting removal of containment isolation valves UH-37 & UH-38 from Tech Spec Tables 3.6-1 & 4.4-1 to eliminate need to maintain & test valves.  
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 90/09/19. 1p. 55335-326-55335-326

-9010010096 Proposed Tech Spec Tables 3.6-1 & 4.4-1, reflecting removal of containment isolation valves UH-37 & UH-38.  
\* New York Power Authority (formerly Power Authority of the State of New York). 90/09/19. 7pp. 55335-327-55335-333

9010020340 Forwards Amend 104 to License DPR-64 & safety evaluation. Amend revises Tech Spec to incorporate cycle-specific change re substitution of two failed fuel rods.  
NEIGHBORS,J.A. Project Directorate I-1. 90/09/19. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 55358-001-55358-011

-9010020344 Amend 104 to License DPR-64, revising Tech Spec to incorporate cycle specific change re substitution of two failed fuel rods.  
CAFFRA,R.A. Project Directorate I-1. 90/09/19. 5pp. 55358-004-55358-008

-9010020346 Safety evaluation supporting Amend 104 to License DPR-64.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/19. 3pp. 55358-009-55358-011

9010090203 Summarizes current status of programs & implementation schedule for changes to facility vendor interface program.  
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 90/09/28. Document Control Branch (Document Control Desk). 5pp. 55401-280-55401-297

9010190275 Advises that version of submitted info marked proprietary will be withheld from public disclosure.  
NEIGHBORS,J.D. Project Directorate I-1. 90/10/15. WEISEMANN,R.A. Westinghouse Electric Corp. 4pp. 55523-186-55523-189

#### G. Inspection reports, IE Bulletins & correspondence

9009260207 Forwards Operator Licensing Regualification Program Evaluation Rept 50-286/90-110L-RO.  
GALLO,R.M. Region 1 (Post 820201). 90/09/04. RUSSELL,J. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 55295-112-55295-136

-9009260211 Regualification Program Audit Rept 50-286/90-110L on 900716-19. Audit results six senior reactor operators (RO) & four ROs passed all portions of exams.  
BRIGGS,L.E., ESELGROTH,P. Region 1 (Post 820201). 90/08/31. 8pp. 55295-115-55295-122

-9009260289 Forwards regualification selfevaluation rept for 900716 exam.  
RUSSELL,J.E. New York Power Authority (formerly Power Authority of the State of New York). 90/08/14. GALLO,R.M. Region 1 (Post 820201). 17pp. 55295-120-55295-139

9009120156 NRC info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330

9009180242 NRC info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Genis." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063

9009270046 NRC info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090

9009280049 NRC info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOGA." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159

9009280166 NRC info Notice 90-065, "Recent Office Plate Problems." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332

9010010016 Suppl 1 to NRC info Notice 88-060, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247

9010190028 Forwards Insp Rept 50-286/90-16 on 900914-20 No violation noted. Enforcement conference scheduled for 901019.  
HEHL,C.W. Region 1 (Post 820201). 90/10/05. RUSSELL,J. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 55520-190-55520-197

-9010190032 Insp Rept 50-286/90-16 on 900914-20. No violations noted. Major areas inspected: rev of inattentiveness of licensed operators on 900914.  
MEYER,G.W. Region 1 (Post 820201). 90/10/05. 5pp. 55523-193-55523-197

9010190034 NRC info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-158-55539-271

#### R. Periodic operating reports & related correspondence

9010050361 Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 1p. 55396-104-55396-104

## 46 DOCKETED ITEMS

9010160110 Monthly operating rept for Sept 1990 for Indian Point 3 Nuclear Power Plant W/901001 ft  
SMITH,S. RUSSELL,J.E. New York Power Authority (formerly Power Authority of the State of New York) 90/09/30 8pp. 55483.195-55483.199

### 5. Reportable occurrences, LERs & related correspondence

9009270076 LER 90-005-00 on 900809 one emergency diesel generator reported out of sv: & operability of second generator became suspect Caused by poor maint practice Control fuses replaced in each generator control cabinet W/900911 ft  
DIAMOND,E., RUSSELL,J. New York Power Authority (formerly Power Authority of the State of New York) 90/09/11 8pp. 55371.271-55371.278

### V. Operator Examinations

9009260207 Forwards Operator Licensing Requalification Program Evaluation Rept 50-286/90-110J-FC  
GALLO,R.M. Region 1 (Post 820201) 90/09/04. RUSSELL,J. New York Power Authority (formerly Power Authority of the State of New York) 3pp. 55295.112-55295.139

-9009260211 Requalification Program Audit Rept 50-286/90-110L on 900716-19 Audit results six senior reactor operators (RO) & four HCs passed all portions of exams.  
BROGGS,L.E., ESELGROTH,P. Region 1 (Post 820201) 90/08/31 8pp. 55295.115-55295.122

-9009260289 Forwards requalification selfevaluation rept for 900716 exam.  
RUSSELL,J.E. New York Power Authority (formerly Power Authority of the State of New York) 90/08/14. GALLO,R.M. Region 1 (Post 820201) 17pp. 55295.123-55295.139

9009260231 Responds to Generic Ltr 90-07, "Operator Licensing Natl Exam Schedule." Estimates of number of candidates expected to participate in exam schedule provided in Encl 3.  
BROGGS,J.C. New York Power Authority (formerly Power Authority of the State of New York) 09/09/17. PERRINS,K.E. Operator Licensing Branch 12pp. 55276.209-55276.220

9010040044 Requests that utl provide ref matts listed in Encl 1, "Ref Matt Requirements for Reactor/Sensor Reactor Operator Licensing Exam," by 901010 for exams scheduled for wk of 901210.  
ESELGROTH,P.W. Region 1 (Post 820201) 90/09/24. New York Power Authority (formerly Power Authority of the State of New York) 11pp. 55401.163-55401.173

### DOCKET 50-267 OCONEE NUCLEAR STATION, UNIT 3

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

9010010271 Advises that Rev 9 to guard training & qualification plan found consistent w/10CFR50.54(p) & acceptable.  
CLINE,W.E. Region 2 (Post 820201) 90/09/17. TUCKER,H.B. Duke Power Co. 3pp. 55324.165-55324.167

9010110208 Provides revised pages to OL & Tech Specs to reflect Amend 1 to License SNM-2503 Amend changes Specs 1.1.A & 1.1.B of App B to reflect Rev 3 to ISFSI security program.  
FROBE,H.A. Duke Power Co. 90/10/03. NRC - No Detailed Affiliation Given. 5pp. 55448.090-55448.104

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

9010170029 Forwards FSAR Chapter 16, "Selected Licensee Commitments," for facility.  
TUCKER,H.B. Duke Power Co. 90/10/08. Document Control Branch (Document Control Desk) 1p. 55498.267-55498.302

-9010170035 FSAR Chapter 16, "Selected Licensee Commitments."  
TUCKMAN,M.S. Duke Power Co. 09/10/01. 15pp. 55498.268-55498.302

#### P. Operating license stage documents & correspondence

9010040158 Suppls responses to Generic Ltr 88-14 re verification of design & operation of instrument air sys.  
TUCKER,H.B. Duke Power Co. 90/09/20. Document Control Branch (Document Control Desk) 3pp. 55385.347-55385.349

9010030135 Forwards Rev 0 to "Oconee 3,Cycle 13 Core Operating Limits Rept."  
TUCKER,H.B. Duke Power Co. 90/09/24. Document Control Branch (Document Control Desk) 1p. 55375.353-55375.361

-9010030137 Rev 0 to "Oconee 3,Cycle 13 Core Operating Limits Rept."  
Duke Power Co. 90/09/04 8pp. 55375.354-55375.361

9010110208 Provides revised pages to OL & Tech Specs to reflect Amend 1 to License SNM-2503 Amend changes Specs 1.1.A & 1.1.B of App B to reflect Rev 3 to ISFSI security program.  
FROBE,H.A. Duke Power Co. 90/10/03. NRC - No Detailed Affiliation Given. 5pp. 55448.090-55448.104

9010180168 Requests temporary waiver of compliance from Tech Spec 3.6.3 (c). Waiver should be granted in sufficient time to perform quarterly surveillance test of standby shutdown facility & reactor coolant makeup pump by 901102.  
TUCKER,H.B. Duke Power Co. 90/10/09. Document Control Branch (Document Control Desk) 12pp. 55525.135-55525.146

#### Q. Inspection reports, IE Bulletins & correspondence

9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM,R. Division of Industrial & Medical Nuclear Safety (Post 870729) 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303.239-55303.330

9009270010 Forwards Insp Repts 50-269/90-25,50-270/90-25,50-267/90-25 & 72-0004/90-25 on 900715-0901. No violations or deviations noted.  
HERDT,A.R. Region 2 (Post 820201) 90/09/17. TUCKER,H.B. Duke Power Co. 3pp. 55311.256-55311.268

-9009270012 Insp Repts 50-269/90-25,50-270/90-25,50-267/90-25 & 72-0004/90-25 on 900715-0901. Major areas inspected stated testing, maint activities, spent fuel transfer cask insp, insp of PWR moderator dilution requirements & open items.  
SKINNER,P.H., DESAI,B.B., POERTNER,W.K. Region 2 (Post 820201) 90/09/17. 10pp. 55311.269-55311.268

9009270197 Ack receipt of 900910 ft & payment of civil penalty in amount of \$25,000 proposed in NRC 900816 ft.  
BAKER,E.T. Div of Enforcement (Post 870413) 90/09/21. TUCKER,H.B. Duke Power Co. 1p. 55311.285-55311.285

9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303.331-55304.060

9010150206 Requests that training completion date be extended to Dec 1992, per violation in Insp Repts 50-269/89-05,50-270/89-05 & 50-267/89-05.  
TUCKER,H.B. Duke Power Co. 90/10/02. Document Control Branch (Document Control Desk) 1p. 55461.202-55461.202

9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 90/10/02. Consolidated Edison Co. of New York, Inc. 7pp. 55451.001-55451.090

9009290049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 90/10/04. Consolidated Edison Co. of New York, Inc. 96pp. 55402.073-55402.159

9009280166 NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402.248-55402.332

9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 90/10/05. Consolidated Edison Co. of New York, Inc. 66pp. 55402.160-55402.241

9010190004 NRC Info Notice 90-066, "Incomplete Drying & Drying of Shipping Casks." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539.188-55539.271

#### R. Periodic operating reports & related correspondence

9010050367 Forwards NRC performance indicators for First Quarter 1990. W/c encl.  
HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data, Director 90/06/13. TUCKER,H.B. Duke Power Co. 1p. 55396.099-55396.099

#### V. Operator Examinations

9009270063 Requests utl provide ref matts listed in Encl 1, "Ref Matt Requirements," for exams scheduled for wk of 901014.  
PEEBLES,T.A. Region 2 (Post 820201) 90/09/13. TUCKER,H.B. Duke Power Co. 11pp. 55312.009-55312.019

#### Y. Dry Cask Independent Spent Fuel Storage Installations

9010110208 Provides revised pages to OL & Tech Specs to reflect Amend 1 to License SNM-2503 Amend changes Specs 1.1.A & 1.1.B of App B to reflect Rev 3 to ISFSI security program.  
FROBE,H.A. Duke Power Co. 90/10/03. NRC - No Detailed Affiliation Given. 5pp. 55448.090-55448.104

9010180247 Responds to 900724 ft & forwards comments on facility ISFSI decommissioning funding plan.  
ROBERTS,J.P. Fuel Cycle Safety Branch 90/10/05. TUCKER,H.B. Duke Power Co. 3pp. 55510.356-55510.360

### DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

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

9009280177 Forwards Insp Repts 50-289/90-13 & 50-320/90-06 on 900627-0806. No violations noted. Violation indicates weakness in operators attention to certain control board indications.  
WENZINGER,E.C. Region 1 (Post 820201) 90/09/13. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 55315.245-55315.285

-9009280179 Insp Repts 50-289/90-13 & 50-320/90-06 on 900627-0806. No violations noted. Major areas inspected plant operations, maint & surveillance radiological practices, security measures & engineering support activities.  
RULAND,W. Region 1 (Post 820201) 90/09/10. 39pp. 55315.247-55315.285

#### H. General correspondence

9010250057 Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
SINCLAIR,M. Affiliation Not Assigned 90/10/15. Docketing & Services Branch. 4pp. 55497.325-55497.328

**F. Operating license stage documents & correspondence**

- 9010040081** Forwards application for amend to License DPR-50,consisting of Tech Spec Change Request 202 re operability of purge valves.  
HUKILL,H.D. General Public Utilities Corp. GPU Service Corp. 90/09/25. Document Control Branch (Document Control Desk). 1p. 55388:081-55388:091.
- 9010040095** Application for amend to License DPR-50,consisting of Tech Spec Change 202 re operability of purge valves.  
HUKILL,H.D. General Public Utilities Corp. GPU Service Corp. 90/09/25. 8pp. 55388:095-55388:099.
- 9010040097** Proposed Tech Specs re operability of purge valves.  
General Public Utilities Corp. GPU Service Corp. 90/09/25. 2pp. 55388:097-55388:091.
- 9010090106** Forwards Amend 156 to License DPR-50 & safety evaluation. Amend changes rotational sequence of surveillances on reactor protection sys channels & reduces caldr frequency for reactor bldg sump radiation area monitor.  
HERNAN,R.W. Project Directorate I-4. 90/09/25. HUKILL,H.D. General Public Utilities Corp. GPU Service Corp. 3pp. 55403:168-55403:181.
- 9010090109** Amend 156 to License DPR-50,changing rotational sequence of surveillances on reactor protection sys channels & reduces caldr frequency for reactor bldg sump radiation area monitor.  
STOLZ,J.F. Project Directorate I-4. 90/09/25. 7pp. 55403:171-55403:177.
- 9010090112** Safety evaluation supporting Amend 156 to License DPR-50.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/25. 4pp. 55403:178-55403:181.
- 9010100082** Forwards Amend 155 to License DPR-50 & safety evaluation. Amend removes 3.25 limit on extending surveillance intervals.  
HERNAN,R.W. Project Directorate I-4. 90/09/25. HUKILL,H.D. General Public Utilities Corp. GPU Service Corp. 3pp. 55430:058-55430:079.
- 9010100084** Amend 155 to License DPR-50,removing 3.25 limit on extended surveillance intervals.  
STOLZ,J.F. Project Directorate I-4. 90/09/25. 6pp. 55430:071-55430:076.
- 9010100085** Safety evaluation supporting Amend 155 to License DPR-50.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/25. 3pp. 55430:077-55430:079.
- 9010120218** Forwards Amend 157 to License DPR-50 & safety evaluation. Amend allows administrative improvements to license & Tech Specs.  
HERNAN,R.W. Project Directorate I-4. 90/09/25. HUKILL,H.D. General Public Utilities Corp. GPU Service Corp. 4pp. 55450:039-55450:140.
- 9010120219** Amend 157 to License DPR-50,making several administrative improvements to license & Tech Specs.  
STOLZ,J.F. Project Directorate I-4. 90/09/25. 111pp. 55450:039-55450:138.
- 9010120222** Safety evaluation supporting Amend 157 to License DPR-50.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/25. 2pp. 55450:139-55450:140.
- 9010150205** Forwards response to Generic Ltr 90-03 re relaxation of staff position in Generic Ltr 83-26,Item 2.2,Part 2, "Vendor Interface For Safety-Related Components."  
HUKILL,H.D. General Public Utilities Corp. GPU Service Corp. 90/10/01. Document Control Branch (Document Control Desk). 5pp. 55466:109-55466:113.
- 9010170025** Forwards application for amend to License DPR-50,consisting of Tech Spec Change Request 195 re reactor bldg high-range monitors.  
HUKILL,H.D. General Public Utilities Corp. GPU Service Corp. 90/10/04. Document Control Branch (Document Control Desk). 1p. 55510:262-55510:272.
- 9010170087** Application for amend to License DPR-50,deleting Tech Spec requirements in Section 4.1.3,Table 4.1-4,Item 2 for reactor bldg high range area gamma monitor.  
HUKILL,H.D. General Public Utilities Corp. GPU Service Corp. 90/10/04. 6pp. 55510:263-55510:269.
- 9010170026** Proposed Tech Specs re reactor bldg high-range monitors.  
General Public Utilities Corp. GPU Service Corp. 90/10/04. 3pp. 55510:270-55510:272.
- 9010220259** Summary of 900913 meeting w/util in Middletown,PA, re current licensing issues & insp open items.  
HERNAN,R.W. Project Directorate I-4. 90/10/05. Project Directorate I-4. 14pp. 55526:160-55526:173.

**G. Inspection reports, IE Bulletins & correspondence**

- 9009280177** Forwards Insp Repts 50-289/90-13 & 50-320/90-06 on 900627-0806.No violations noted.Violation indicates weakness in operators attention to certain control board indications.  
WENZINGER,E.C. Region 1 (Post 820201). 90/09/13. HUKILL,H.D. General Public Utilities Corp. GPU Service Corp. 2pp. 55315:245-55315:285.
- 9009280179** Insp Repts 50-289/90-13 & 50-320/90-06 on 900627-0806.No violations noted.Major areas inspected:plant operations, maint & surveillance radiological practices,security measures & engineering support activities.  
RULAND,W. Region 1 (Post 820201). 90/09/10. 3pp. 55315:247-55315:285.
- 9009280131** Ack receipt of 900727 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-289/90-10.  
DURRILL,P. Region 1 (Post 820201). 90/09/14. HUKILL,H.D. General Public Utilities Corp. GPU Service Corp. 2pp. 55285:339-55285:343.
- 9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM,R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303:239-55303:330.

- 9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303:331-55304:063.
- 9009270048** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/02. Consolidated Edison Co. of New York, Inc. 87pp. 55451:001-55451:090.
- 9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI,C.F. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402:073-55402:159.
- 9009280166** NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402:246-55402:332.
- 9010010015** Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402:160-55402:247.
- 9010190004** NRC Info Notice 90-066, "In-Complete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539:180-55539:271.

**R. Periodic operating reports & related correspondence**

- 9010050316** Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data, Director 90/06/13. CLARK,P.R. General Public Utilities Corp. GPU Service Corp. 1p. 55396:170-55396:170.
- 9010010214** Monthly operating rept for Aug 1990 for both TMI units 4/ 900914 ltr.  
BAKER,D.M. Three Mile Island Citizen's Monitoring Network. 90/08/31. 7pp. 55325:021-55325:027.

**S. Reportable occurrences, LERs & related correspondence**

- 9010170016** Part 21 rept re stress on connection points of Whiting crane Serial 10676.Use of main/auxiliary hoists on cranes should be discontinued.  
KWASNY,M.J. Whiting Corp. 90/09/14. GRIMES,B. Division of Reactor Inspection & Safeguards (Post 870411). 10pp. 55525:026-55525:035.

**T. Hearing transcripts on non-antitrust matters**

- 9010160341** Transcript of 900926 public meeting in Rockville,MD re studies of cancer in populations near nuclear facilities, including TMI.  
Commissioners (Post 750119). 90/10/04. 57pp. 55491:088-55491:194.

**V. Operator Examinations**

- 9010050284** Provides addl info to support schedule change for facility individual plant exam,per 900621 telcon.Schedule will be maintained consistent w/long range plan integrated schedule.  
HUKILL,H.D. General Public Utilities Corp. GPU Service Corp. 90/09/27. Document Control Branch (Document Control Desk). 2pp. 55400:074-55400:075.

**DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1****F. Security, medical, emergency & fire protection plans**

- 9009280122** Revised EPIPs,including Rev 3 to EP-IP-140 & Rev 1 to EP-IP-229.W/ 900630 ltr.  
BIRD,R.G. Boston Edison Co. 90/08/30. 31pp. 55315:203-55315:233.
- 9009260012** Discusses 900906 public meeting to determine current status of offsite emergency planning around facility.Analysis of public meeting transcript,FEMA 900631 rept & plan to correct issues identified requested within 30 days from date of ltr.  
VARGA,S.A. Division of Reactor Projects - I/II (Post 870411). 90/09/14. BIRD,R.G. Boston Edison Co. 3pp. 55285:257-55285:259.
- 9009260096** Forwards Insp Rept 50-293/90-19 on 900724-0815.No violations noted.Operator response to 900726 turbine stop valve slow closure transients was noteworthy.Good communication & coordination evident during stop valve troubleshooting.  
JOHNSON,J.R. Region 1 (Post 820201). 90/09/16. BIRD,R.G. Boston Edison Co. 3pp. 55315:121-55315:137.
- 9009280097** Insp Rept 50-293/90-19 on 900724-0815.Violations noted.Major areas inspected:actions on previous insp findings, operational safety,plant operations,security,maint & surveillance,engineering support & radiological controls.  
ROGGE,J. Region 1 (Post 820201). 90/09/17. 14pp. 55315:124-55315:137.
- 9010150314** Discusses NRC 900906 public meeting re current status of offsite emergency planning around facility.  
BIRD,R.G. Boston Edison Co. 90/09/26. THOMPSON,A.C. Plymouth, MA. 5pp. 55483:285-55483:325.
- 9010150317** Transcript of 900906 hearing in Plymouth,MA.Pp.1-161.  
Region 1 (Post 820201). 90/09/06. 161pp. 55483:290-55483:314.

-9010150322 Transcript of 901005 open meeting w/utl in Rockville, MD. List of status of emergency planning issued encl.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/10/05. 11pp. 55483-315-55483-325.

9010120057 Forwards response to NRC 900914 request for add info re off-site emergency planning for facility.  
BIRD, R.G. Boston Edison Co. 90/10/04. Document Control Branch (Document Control Desk). 650pp. 55431-065-55432-290.

9010120211 Forwards task force charter on pilot offsite emergency preparedness which will take approx 4 months to complete.  
WESSMAN, R.H. Director Directorate I-3. 90/10/04. BIRD, R.G. Boston Edison Co. 5pp. 55483-249-55483-250.

901018006 Forwards initial SALP Rept 50-293/89-99 for period 890701 - 900815.  
MARTIN, T. Region 1 (Post 820201). 90/10/04. BIRD, R.G. Boston Edison Co. 4pp. 55525-265-55525-302.

-9010170064 Initial SALP Rept 50-293/89-99 for period 890701 - 900815.  
\* Region 1 (Post 820201). 90/10/04. 34pp. 55525-269-55525-302.

#### P. Operating license stage documents & correspondence

9010110002 Forwards changes to Tech Spec bases for standby liquid control sys which do not constitute Tech Spec amend.  
BIRD, R.G. Boston Edison Co. 90/09/27. Document Control Branch (Document Control Desk). 1p. 55428-357-55428-359.

-9010110003 Proposed Tech Specs re standby liquid control sys.  
\* Boston Edison Co. 90/09/27. 2pp. 55428-358-55428-359.

9010120164 Submits commitment to change Procedure 1.2.1, "Operations Review Committee," per 900908 proposed amend to Tech Spec Section 5.  
BIRD, R.G. Boston Edison Co. 90/10/01. Document Control Branch (Document Control Desk). 1p. 55459-036-55459-038.

9010120186 Responds to Generic Ltr 90-03 re vendor interface for safety-related components, per 840427 & 900220 ltrs. Vendor program based on Vendor Equipment Technical Info Program, per Nuclear Util Task Action Committee Rept INPO 80-010.  
BIRD, R.G. Boston Edison Co. 90/10/01. Document Control Branch (Document Control Desk). 2pp. 55459-037-55459-038.

#### Q. Inspection reports, IE Bulletins & correspondence

9009120158 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.

9009280095 Forwards Insp Rept 50-293/90-19 on 900724-0815. No violations noted. Oper. response to 900726 turbine stop valve slow closure transients was noteworthy. Good communication & coordination evident during stop valve troubleshooting.  
JOHNSON, J. Region 1 (Post 820201). 90/09/18. BIRD, R.G. Boston Edison Co. 3pp. 55315-1-55315-137.

-9009280097 Insp Rept 50-293/90-19 on 900724-0815. Violations noted. Major areas inspected: conditions on previous insp findings, operational safety, plant operations security, maint & surveillance, engineering support & radiological controls.  
ROGGE, J.F. Region 1 (Post 820201). 90/09/17. 14pp. 55315-124-55315-137.

9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.

9010170192 Requests that parts listed in encl be furnished to assist Maint Program Team insp scheduled for 901105-16.  
BETTENHAUSEN, L. Region 1 (Post 820201). 90/10/01. BIRD, R.G. Boston Edison Co. 16pp. 55505-050-55505-065.

9009270048 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

9010180061 Forwards initial SALP Rept 50-293/89-99 for period 890701 - 900815.  
MARTIN, T. Region 1 (Post 820201). 90/10/04. BIRD, R.G. Boston Edison Co. 4pp. 55525-265-55525-302.

-9010150064 Initial SALP Rept 50-293/89-99 for period 890701 - 900815.  
\* Region 1 (Post 820201). 90/10/04. 34pp. 55525-269-55525-302.

9005280186 NRC Info Notice 90-065, "Recent Office Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

9010160318 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-190-55402-247.

9010190304 NRC Info Notice 90-016, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

#### R. Periodic operating reports & related correspondence

9010050324 Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. BIRD, R.G. Boston Edison Co. 1p. 55396-124-55396-124.

9010120267 Environ monitoring rept including weather data from Weymouth, MA or Boston & radiological data for Sept 1990.  
\* Citizen's Radiological Monitoring Network. 90/09/30. 17pp. 5-45-927-55456-943.

9010180291 Monthly operating rept for Sept 1990 for Pilgrim Nuclear Power Station. W/901010 ltr.  
BASILESCO, G., ANDERSON, R.A. Boston Edison Co. 90/09/30. 8pp. 55483-233-55483-240.

#### S. Reportable occurrences, LERs & related correspondence

9009260181 Notification of Significant Licensee Meeting 90-114 on 900912 at Region 1 office to discuss corrective actions & restart planning re 900902 manual reactor scram.  
ROGGE, J.F. Region 1 (Post 820201). 90/09/07. Region 1 (Post 820201). 2pp. 55294-258-55294-259.

9010020039 LER 89-037-01 on 891130, primary containment/traversing in-core probe ball valve discovered to be almost full open. Caused by damage to valve stem due to manual manipulation of stem. Ball valve & solenoid actuator replaced W/900918 ltr.  
BASILESCO, G.J., BIRD, R.G. Boston Edison Co. 90/09/18. 6pp. 55402-032-55402-037.

9010050021 LER 89-035-01 on 891122 determined that HPCI sys inoperable due to inoperable gland seal condenser blower motor. Caused by age-related wear of motor. Blower motor replaced & blower tested w/satisfactory results. W/900920 ltr.  
MCELHINNEY, T.F., BIRD, R.G. Boston Edison Co. 90/09/20. 5pp. 55405-274-55405-278.

9010100250 Summary of 900919 Operating Reactors Events Meeting 90-023 to discuss significant elements.  
CHAFFEE, A.E. Events Assessment Branch. 90/09/21. R.C. S.I.C.E. Division of Operational Events Assessment (Post 870411). 20pp. 55420-293-55420-312.

9010160045 LER 90-014-00 on 900903, automatic closing of primary containment sys Group 3 isolation valves occurred while shut down. Caused by transient that actuated slated pressure switches W/901001 ltr.  
BASILESCO, G.J., BIRD, R.G. Boston Edison Co. 90/10/01. 6pp. 55507-262-55507-267.

9010160047 LER 90-013-00 on 900902, unplanned manual reactor scram initiated w/reactor power at 80%. Fuke blow in feedwater control circuit power supply causing feedwater regulating valves in backup Trip linkage repaired. W/901002 ltr.  
MCELHINNEY, T., BIRD, R.G. Boston Edison Co. 90/10/02. 14pp. 55476-212-55476-225.

9010180261 PNC-1-2-091 on 901005, Massachusetts Dept of Public Health released summary of cancer study, after some findings leaked to media. Full study will be issued in future.  
MILLER, M. Region 1 (Post 820201). 90/10/09. 1p. 55510-197-55510-197.

#### T. Hearing transcripts on non-antitrust matters

9010010187 Forwards transcript of 900906 public meeting in Plymouth, MA to discuss emergency planning for facility. W/o encl.  
ROGGE, J.F. Region 1 (Post 820201). 90/09/11. NEUBAUER, Duxbury, MA. 1p. 55324-255-55324-255.

9010010190 Forwards transcript of 900906 public meeting in Plymouth, MA to discuss emergency planning for facility. W/o encl.  
ROGGE, J.F. Region 1 (Post 820201). 90/09/11. Carver, MA. 1p. 55333-314-55333-314.

9010010193 Forwards transcript of 900906 public meeting in Plymouth, MA to discuss emergency planning for facility. W/o encl.  
ROGGE, J.F. Region 1 (Post 820201). 90/09/11. CORCORAN, Marshfield, MA. 1p. 55324-254-55324-254.

9010010194 Forwards transcript of 900906 public meeting in Plymouth, MA to discuss emergency planning for facility. W/o encl.  
ROGGE, J.F. Region 1 (Post 820201). 90/09/11. PILLSBURY, Wareham Free Library, Wareham, MA. 1p. 55328-116-55328-216.

9010010197 Forwards transcript of 900906 public meeting in Plymouth, MA to discuss emergency planning for facility. W/o encl.  
ROGGE, J.F. Region 1 (Post 820201). 90/09/11. DRISCOLL, M.A. Kingston, MA. 1p. 55324-252-55324-252.

9010010199 Forwards transcript of 900906 public meeting in Plymouth, MA to discuss emergency planning for facility. W/o encl.  
ROGGE, J.F. Region 1 (Post 820201). 90/09/11. Plympton Public Library. 1p. 55325-226-55325-226.

9010010201 Forwards transcript of 900906 public meeting in Plymouth, MA to discuss emergency planning for facility. W/o encl.  
ROGGE, J.F. Region 1 (Post 820201). 90/09/11. FARBOTT, G. Plymouth, MA. 1p. 55333-339-55333-339.

9010150314 Discusses NRC 900906 public meeting re current status of offsite emergency planning around facility.  
BIRD, R.G. Boston Edison Co. 09/09/26. THOMPSON, A.C. Plymouth, MA. 5pp. 55483-288-55483-325.

-9010150317 Transcript of 900906 hearing in Plymouth, MA. Pp 1-131.  
\* Region 1 (Post 820201). 90/09/06. 161pp. 55483-293-55483-314.

9010150322 Transcrip of 301005 open meeting w/util in Rockville, MD. List of status of emergency response plan. encl.  
Office of Nuclear Reactor Regulation, Director (Post 870411), 88/10/05, 11pp. 5483-315-483-325.

#### V. Operator Examinations

9009280102 Forwards anticipated operator licensing exam schedule requirements. Generic Ltr 90-07, "Operator Licensing Natl Exam Schedule," dtd 900810.  
BIRD, R.G. Boston Edison Co. 90/09/12. Document Control Branch (Document Control Desk), 4pp. 55326-266-55326-269.

9010160295 Informs of termination of senior reactor operator EL Cobb on 900901, per 10CFR50.74.  
BIRD, R.G. Boston Edison Co. 90/09/26. Document Control Branch (Document Control Desk), 2pp. 55483-247-55483-249.

#### DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

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

9008200079 Forwards objectives & scope of participation for plant generating station emergency plan exercise on 900910.  
SCHUSTER, T.K. Commonwealth Edison Co. 90/08/14. DAVIS, A.B. Region 3 (Post 820201), 7pp. 55518-001-55518-007.

9008310159 Advises that proposed scope of objectives re 900910 emergency preparedness mini-exercise acceptable in response to 900814 ltr.  
GREGER, L.R. Region 3 (Post 820201), 90/08/22. REED, C. Commonwealth Edison Co. 1p. 55355-025-55355-025.

9009260148 Change Request A-90-536 & A-90-567 to Rev 15 to EPIP 110-1, "Station Director."  
Commonwealth Edison Co. 90/09/05, 12pp. 55295-176-55295-187.

9009260151 Change Request A-90-568 to Rev 1 to EPIP 200-1, "Operational Support Ctr Director."  
Commonwealth Edison Co. 90/09/05, 11pp. 55288-241-55288-251.

9009260156 Change Request A-90-569 to Rev 2 to EPIP 210-1, "Operational Support Ctr Supervisor."  
Commonwealth Edison Co. 90/09/05, 16pp. 55295-160-55295-175.

9009260163 Change Request A-90-535 & 566 to Rev 15 to EPIP 100-1, "Acting Station Director (Shift Engineer) implementing Procedure."  
Commonwealth Edison Co. 90/09/05, 11pp. 55292-276-55292-286.

9009260235 Change Request A-90-593 to Rev 36 to EPIP 320-1, "Activation of GSEP Station Group."  
Commonwealth Edison Co. 90/09/10, 11pp. 55295-089-55295-099.

#### F. Operating license stage documents & correspondence

9009260112 Forwards "Sys Operability Rept Commonwealth Edison Zion Nuclear Station Component Cooling Water Sys," to document completion statement of work.  
GORE, B.F. Battelle Memorial Institute, Pacific Northwest Laboratory, 90/09/07. WEST, K.S. Office of Nuclear Reactor Regulation, Director (Post 870411), 1p. 55295-193-55295-221.

9009260155 "Sys Operability Rept, Comm Ed Zion Nuclear Station Component Cooling Water Sys."  
Battelle Memorial Institute, Pacific Northwest Laboratory, 90/09/31, 28pp. 55295-194-55295-221.

9009260053 Confirms plans for 900917 meeting in Glen Ellyn, IL to discuss status of performance improvement program & issues.  
GREENMAN, E. Region 3 (Post 820201), 90/09/11. REED, C. Commonwealth Edison Co. 1p. 55292-291-55292-291.

9009260082 Forwards add station blackout info re diesel loading & alternate ac analysis per 900404 meeting info w/ will be helpful when evaluating unit "C" diesel generator cross-be mod.  
CHRZANOWSKI, R. Commonwealth Edison Co. 90-09/20. Document Control Branch (Document Control Desk), 12pp. 55292-259-55292-270.

9010030109 Forwards info re Westinghouse ECCS evaluation model power distribution issues impact on facilities.  
CHRZANOWSKI, R. Commonwealth Edison Co. 90/09/21. Document Control Branch (Document Control Desk), 22pp. 55380-095-55380-116.

9010050004 Responds to Generic Ltr 90-03 re review & update of vendor interface programs Alter site schedule provided.  
TAYLOR, D.L. Commonwealth Edison Co. 90/09/26. Document Control Branch (Document Control Desk), 6pp. 55400-306-55400-311.

9010050259 Forwards alternative schedule to address Generic Ltr 89-10 re safety-related motor-operated valves.  
TAYLOR, D.L. Commonwealth Edison Co. 90/09/28. Document Control Branch (Document Control Desk), 22pp. 55390-139-55390-160.

9010110005 Advises of revised target date to 910831 for implementation of A-Model program at facility.  
SCHUSTER, T.K. Commonwealth Edison Co. 90/09/28. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 2pp. 55424-357-55424-358.

9010150109 Forwards response to NRC questions & comments re facility pump & valve insp testing program.  
CHRZANOWSKI, R. Commonwealth Edison Co. 90/10/01. Document Control Branch (Document Control Desk), 51pp. 55485-179-55485-230.

#### G. Inspection reports, IE Bulletins & correspondence

9010020336 Responds to NRC 890929 ltr re violations noted in Insp Repts 50-295/89-18 & 50-304/89-17 & add info re technical support & maint weaknesses. Training conducted w/all personnel in electrical maint dept on use of actual torque switches.  
CHRZANOWSKI, R. Commonwealth Edison Co. 89/12/12. DAVIS, A.B. Region 3 (Post 820201), 20pp. 55359-321-55359-340.

9010020384 Responds to NRC 900404 ltr re weaknesses noted in Insp Repts 50-295/90-04 & 50-304/90-04. Procedure identified w/ incorrect valve Location ECA-0.0 corrected under Procedure Change Number 0-90-0095.  
KOVACH, T.J. Commonwealth Edison Co. 90/05/04. DAVIS, A.B. Region 3 (Post 820201), 38pp. 55359-157-55359-194.

9008260272 Forwards Exam Rept 50-295/OL-90-01 administered during wk of 900723. Facility comments, NRC resolution, exams & answer keys.  
WRIGHT, G.C. Region 3 (Post 820201), 90/09/11. REED, C. Commonwealth Edison Co. 2pp. 55294-028-55294-222.

9009260275 Exam Rept 50-295/OL-90-01 on 900723-27. Exam results: 3 out of 6 senior reactor operators & 3 out of 5 reactor operators passed both written & operating exams.  
WALKER, J., SHEPARD, D., BURDICK, T. Region 3 (Post 820201), 90/09/11, 193pp. 55294-030-55294-222.

9009120185 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R. Division of Industrial & Medical Nuclear Safety (Post 870729), 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.

9009260043 Responds to NRC 900809 ltr re violations noted in Insp Repts 50-295/90-13 & 50-304/90-15. Corrective actions analysis will be instituted as soon as necessary analytical equipment can be procured. Implementation expected by 901231.  
KOVACH, T.J. Commonwealth Edison Co. 90/09/17. DAVIS, A.B. Region 3 (Post 820201), 3pp. 55286-291-55286-293.

9009260045 Responds to NRC 900614 ltr re violations noted in Insp Repts 50-295/89-200 & 50-304/89-200. Corrective actions: internal tubing will be evaluated along w/ control air sys.  
KOVACH, T.J. Commonwealth Edison Co. 90/09/17. DAVIS, A.B. Region 3 (Post 820201), 7pp. 55285-352-55285-356.

9010100113 Forwards Insp Repts 50-295/90-11 & 50-304/90-13 on 900424-0508 & 29 as follow-up to Safety Insp Repts 50-295/87-08 & 50-304/87-10 on 870415 & 24 & notice of violation.  
DAVIS, A.B. Region 3 (Post 820201), 90/09/21. REED, C. Commonwealth Edison Co. 5pp. 55421-323-55421-338.

9010100114 Notice of violation from Insp on 870415 & 24 & subsequent Insp on 900424-0508 & 29. Violation noted: nonlicensed shift foreman failed to verify valve lineup for discharge, which led to radiation control procedures not being implemented.  
DAVIS, A.B. Region 3 (Post 820201), 90/09/21. 2pp. 55421-328-55421-329.

9010100115 Insp Repts 50-295/90-11 & 50-304/90-13 on 900424-0508 & 29. Violation noted: Major areas inspected work assignments of licensees emp who involved in unmonitored discharge of radwaste.  
LERCHER, M., FARBBER, M.J. Region 3 (Post 820201), 90/09/21, 4pp. 55421-330-55421-338.

9010050194 Forwards Safety Insp Repts 50-295/90-18 & 50-304/89-20 on 900730-0803. No violations noted.  
MILLER, H.J. Region 3 (Post 820201), 90/09/24. REED, C. Commonwealth Edison Co. 2pp. 55390-089-55390-099.

9010050199 Insp Repts 50-295/90-18 & 50-304/90-20 on 900730-0803. No violations noted. Major areas inspected: operability of svc water sys.  
BURGESS, S.D., SLOVER, W.A. Region 3 (Post 820201), 90/09/24, 9pp. 55390-091-55390-099.

9009190242 NRC Info Notice 90-062, "Requirements for Importation, Distribution of Neutron-Irradiated 'Gems.'" Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729), 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55303-083.

9010120223 Forwards Safety Insp Repts 50-295/90-17 & 50-304/90-19 on 900715-0901. No violations noted.  
SHAFFER, W.D. Region 3 (Post 820201), 90/09/28. REED, C. Commonwealth Edison Co. 2pp. 55450-309-55450-336.

9010120225 Insp Repts 50-295/90-17 & 50-304/90-19 on 900715-0901. No violations noted. Major areas inspected: license action on previous insp findings, summary of operations, operational safety verification, LERs training & mgt meetings.  
FARBBER, M.J. Region 3 (Post 820201), 90/09/28, 26pp. 55450-311-55450-336.

9010150109 Forwards response to NRC questions & comments re facility pump & valve insp testing program.  
CHRZANOWSKI, R. Commonwealth Edison Co. 90/10/01. Document Control Branch (Document Control Desk), 51pp. 55485-179-55485-230.

9009270046 NRC Info Notice 90-063, "Call Attention to Establishment & Maintenance of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729), 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

9010120181 Notifier that review of plant calibr records re Rosemount transmitters completed per NRC Bulletin 90-30.  
TAYLOR, D.L. Commonwealth Edison Co. 90/10/03. Office of Nuclear Reactor Regulation, Director (Post 870411), 1p. 55488-087-55488-087.

9010150204 Submits supplemental response to NRC Bulletin 88-004 re two miniflow design concerns. Check valves installed & declared inoperable.  
TAYLOR, D.L. Commonwealth Edison Co. 90/10/03. Document Control Branch (Document Control Desk), 2pp. 55486-101-55486-132.

## 50 DOCKETED ITEMS

**9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-973-55402-159.

**9009280186** NRC Info Notice 90-065, "Recent Control Plate Problems." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

**9010010016** Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

**9010170125** Responds to NRC 900906 ltr re violations noted in Insp Repts 50-295/90-15 & 50-304/90-17. Corrective actions corporate nuclear svcs radiation protection dept formed committee to study high radiation area control.  
KOVACH,T.J. Commonwealth Edison Co. 90/10/09. DAVIS,A.B. Region 3 (Post 820201). 3pp. 55499-090-55499-092.

**9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Tanks." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

### R. Periodic operating reports & related correspondence

**9010050346** Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. REED,C. Commonwealth Edison Co. 1p. 55396-112-55396-112.

**9010170184** Monthly operating reports for Sept 1990 for Zion Generating Station Units 1 & 2. W/901012 ltr.  
THOMAS,J. JOYCE,T.P. Commonwealth Edison Co. 90/09/30. 12pp. 55501-010-55501-021.

### S. Reportable occurrences, LERs & related correspondence

**9010170016** Part 21 rept re stress on connection points of Whiting crane Serial 10676. Use of main/auxiliary hoist on cranes should be discontinued.  
KWASNIA,M.J. Whiting Corp. 90/09/14. GRIMES,B. Division of Reactor Inspection & Safeguards (Post 870411). 10pp. 55525-026-55525-035.

**9010010211** LER 90-018-00 on 900824, vent stack sys particulate iodine noble gas monitor IRIA-PR49 found in flush mode rendering monitor inoperable. Caused by personnel error. Shifts will check to ensure proper monitor operation. W/900924 ltr.  
GEDDES,P., JOYCE,T.P. Commonwealth Edison Co. 90/09/24. 4pp. 55371-352-55371-355.

**9010020419** LER 90-019-00 on 900826, discovered that quarterly Tech Spec surveillance on pressurizer level channel not performed. Caused by programmatic deficiency. Scheduling program changed & mgt & worker awareness heightened. W/900925 ltr.  
ZANDER,S., JOYCE,T.P. Commonwealth Edison Co. 90/09/25. 4pp. 55372-053-55372-056.

**9010160006** LER 90-011-00 on 900410, discovered that if any channel of containment purge monitor inoperable, then reactor vessel head vent had uncontrolled release. Caused by failure to realize routing of mg bypassing sample point. W/901004 ltr.  
GEDDES,P., JOYCE,T.P. Commonwealth Edison Co. 90/10/04. 6pp. 55476-197-55476-202.

**9010190208** LER 90-020-00 on 900915, 1A auxiliary feedwater pump inadvertently auto-started due to defective Bus 144 undervoltage logic relay. W/901015 ltr.  
SODEN,B., JOYCE,T.P. Commonwealth Edison Co. 90/10/15. 5pp. 55539-183-55539-187.

### V. Operator Examinations

**9009260272** Forwards Exam Rept 50-295/OL-90-01 administered during wk of 900723, facility comments, NRC resolution, exams & answer keys.  
WRIGHT,G.C. Region 3 (Post 820201). 90/09/11. REED,C. Commonwealth Edison Co. 2pp. 55294-028-55294-222.

**9009260275** Exam Rept 50-295/OL-90-01 on 900723-27. Exam results: 3 out of 8 senior reactor operators & 3 out of 5 reactor operators passed both written & operating exams.  
WALKER,J., SHEPARD,D., BURDICK,T. Region 3 (Post 820201). 90/09/11. 183pp. 55294-030-55294-222.

**9010030337** Forwards info re generic fundamentals exam section of operator licensing written exams to be administered on 901010, including map of area where exams will be taken, preliminary instructions for exam & equation sheet.  
WRIGHT,G.C. Region 3 (Post 820201). 90/09/25. Consumers Power Co. 4pp. 55375-034-55375-037.

**9010090027** Requests util provide ref mats listed in Encl 1, "Ref Mat Requirements," for RP evaluation scheduled for wk of 901021.  
WRIGHT,G.C. Region 3 (Post 820201). 90/10/01. REED,C. Commonwealth Edison Co. 9pp. 55402-333-55402-341.

### DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

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

**9009260288** Forwards Insp Repts 50-259/90-25-50-260/90-25 & 50-296/90-25 on 900721-0817 & notice of violation.  
WILSON,B.A. Region 2 (Post 820201). 90/09/17. KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 55294-286-55294-307.

**9009260291** Notice of violation from insp on 900721-0817. Violation noted surveillance requirement not performed on high pressure fire protection sys since incorporation of Tech Spec Amend 159 dtd 881227.  
WILSON,B.A. Region 2 (Post 820201). 90/09/17. 2pp. 55294-270-55294-271.

**9009260292** Insp Repts 50-259/90-25, 50-260/90-25 & 50-296/90-25 on 900721-0817 violations noted. Major areas inspected surveillance observation, main observation, operational safety verification, field activities & sys status control.  
PATTERSON,C.A. Region 2 (Post 820201). 90/09/13. 36pp. 55294-272-55294-307.

**9010040016** Response to NRC 900623 ltr re violations noted in Insp Repts 50-259/90-12, 50-260/90-12 & 50-296/90-12. Response withheld (ref 10CFR73.21).  
MEDFORD,M.D. Tennessee Valley Authority. 90/09/24. Document Control Branch (Document Control Desk). 2pp. 55385-178-55385-179.

**9010090164** Revised CECC EIPs, including Rev 7 to CECC-EPIP-1, Rev 5 to CECC-EPIP-6 & Rev 7 to CECC-EPIP-7. W/900825 ltr.  
WALLACE,E.G. Tennessee Valley Authority. 90/09/25. 42pp. 55401-250-55401-292.

#### P. Operating license stage documents & correspondence

**9010160188** Advises that 900605 Rev 0 to TVA-NQA-PLN89-A re QA plan acceptable.  
WILSON,B.A. Region 2 (Post 820201). 90/09/02. KINGSLEY,O.D. Tennessee Valley Authority. 5pp. 55498-057-55498-061.

**9009270058** Requests closure of Confirmatory Order EA-84-054 re regulatory performance improvement program.  
WALLACE,E.G. Tennessee Valley Authority. 90/09/18. Document Control Branch (Document Control Desk). 13pp. 55311-234-55311-246.

**9009270061** "BWR Owners Group NUREG-0578 Implementation: Analyses & Positions for Plant-Unique Submittals."  
\* BWR Owners Group. NEDCO-24782. 90/08/31. 187pp. 55296-219-55299-025.

**9009250055** Forwards safety evaluation accepting util arguments re effect of accidental releases of hazardous chemicals transported by barges on control room habitability.  
ROSS,T.M. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/09/14. KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 55276-026-55276-032.

**9009250060** Safety evaluation re effects of accidental release of hazardous chemicals transported by barges on control room habitability.  
\* Office of Nuclear Reactor Regulation, Director. (Post 870411). 90/09/14. 3pp. 55276-030-55276-032.

**9009260301** Informal review of licensing review activities associated w/ listed TACs closed based on review of util 801221 response to Generic Ltr 89-10, "Safety-Related Motor Operated Valve Testing & Surveillance."  
HEBDON,F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/09/14. KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 55294-323-55294-326.

**9009270044** Responds to NRC recommendations re primary containment isolation at facility. Background info & responses to each recommendation listed in Encl 1.  
WALLACE,E.G. Tennessee Valley Authority. 90/09/17. Document Control Branch (Document Control Desk). 11pp. 55311-327-55311-337.

**9009270133** Forwards Rev 2 to "Browns Ferry Nuclear Plant Cable Issues Supplemental Rept Corrective Actions, Sept 1990." Rept revised to clarify cable bend radius & support of vertical cable & document resolution of jamming issues.  
WALLACE,E.G. Tennessee Valley Authority. 90/09/19. Document Control Branch (Document Control Desk). 3pp. 55299-329-55299-347.

**9009270134** Rev 2 to "Browns Ferry Nuclear Plant Cable Issues Supplemental Rept Corrective Actions."  
\* Tennessee Valley Authority. 90/09/30. 15pp. 55299-332-55299-347.

**9010030150** Requests addl info re Tech Spec amend concerning reactor protection sys circuit protector trip setpoints info should be provided by 901024.  
ROSS,T.M. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/09/27. KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 55375-322-55375-325.

**9010180334** Forwards Rev 3 to "Cable Issues Supplemental Rept Corrective Actions," correcting bend radius - fixes in cable 1 for Unit 2.  
WALLACE,E.G. Tennessee Valley Authority. 90/10/04. Document Control Branch (Document Control Desk). 2pp. 55467-212-55467-228.

**9010160337** Rev 3 to "Cable Issues Supplemental Rept Corrective Actions."  
\* Tennessee Valley Authority. 90/09/30. 15pp. 55467-214-55467-228.

**9010180138** Responds to util 900302 submittal of addl info re handling of preliminary positive test results. NRC could not find that TVA program violated rule. When proposed rule published in final effective form, TVA should certify program compliance.  
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director. (Post 870411). 90/10/05. KINGSLEY,O.D. Tennessee Valley Authority. 12pp. 55525-147-55525-230.

**9010220097** Discusses implementation of Generic Ltr 90-03, "Vendor Interface for Safety Related Components."  
WALLACE,E.G. Tennessee Valley Authority. 90/10/15. Document Control Branch (Document Control Desk). 2pp. 55534-093-55534-084.

#### G. Inspection reports, IE Bulletins & correspondence

**9010050313** Confirms conversation between P. Carier, PJ Kellogg on 900910 re management meeting scheduled for 900921.  
WILSON,B.A. Region 2 (Post 820201). 90/09/14. KINGSLEY,O.D. Tennessee Valley Authority. 3pp. 55390-100-55390-102.

**9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CLUNNINGHAM,R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-230-55303-330.

**9009260288** Forwards Insp Repts 50-252/90-25,50-260/90-25 & 50-296/90-25 on 900721-0817 & notice of violation.  
WILSON,B.A. Region 2 (Post 820201). 90/09/17. KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 55294.266-55294.307.

**-9009260291** Notice of violation from insp on 900721-0817 Violation noted: surveillance requirement not performed on high pressure fire protection sys since incorporation of Tech Spec Amend 159 dtd 861227.  
WILSON,B.A. Region 2 (Post 820201). 90/09/17. 2pp. 55294.2/5-55294.271.

**-9009260292** Insp Repts 50-259/90-25,50-260/90-25 & 50-296/90-25 on 900721-0817. Violations noted: Major areas inspected, surveillance, observation, maint observation, operational safety verification, field activities & sys status control.  
PATTERSON,C.A., CARPENTER,D.R., KELLOGG,P.J. Region 2 (Post 820201). 90/09/13. 36pp. 55294.272-55294.307.

**90100-0016** Responds to NRC 900823 ltr re violations noted in Insp Repts 50-259/90-25,50-260/90-12 & 50-296/90-12. Response withheld (ref 10CFR73).  
MEDFORD,M.O. Tennessee Valley Authority. 90/09/24. Document Control Branch (Document Control Desk). 2pp. 55385.178-55385.179.

**9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303.331-55304.063.

**9010050210** Responds to NRC 900630 ltr re violations noted in Insp Repts 50-259/90-26,50-260/90-26 & 50-296/90-26. Corrective actions, no corrective steps needed.  
MEDFORD,M.O. Tennessee Valley Authority. 90/10/01. Document Control Branch (Document Control Desk). 3pp. 55390.025-55390.029.

**9009270046** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451.001-55451.090.

**9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402.073-55402.159.

**9009280166** NRC Info Notice 90-065, "Recent Office Plate Problems." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402.248-55402.332.

**90100016** Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402.160-55402.247.

**9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539.188-55539.271.

#### R. Periodic operating reports & related correspondence

**9010050330** Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. KINGSLEY,O.D. Tennessee Valley Authority. 1p. 55396.122-55396.122.

#### V. Operator Examinations

**9010190081** Requests util provide ref mats listed in Encl 1, "Ref Mat Requirements," for exams scheduled for 901210 & 11-14.  
WILSON,B.A. Region 2 (Post 820201). 90/10/03. KINGSLEY,O.D. Tennessee Valley Authority. 11pp. 55523.223-55523.233.

#### DOCKET 50-298 COOPER NUCLEAR STATION

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

**9010020075** Revised EPIPs, including Rev 14 to EPIP 5.7.6 & Rev 14 to EPIP 5.7.17. W/ 900921 ltr.  
Nebraska Public Power District. 90/06/29. 7pp. 55358.283-55358.329.

**9010170255** Forwards Rev 13 to emergency plan & Rev 12 to EPIP 5.7.1 re emergency classification.  
TREVORS,G.A. Nebraska Public Power District. 90/10/10. Document Control Branch (Document Control Desk). 4pp. 55505.015-55505.049.

**-9010170187** Rev 13 to emergency plan for facility.  
KRUMLAND,K.M., MEACHAM,J.M. Nebraska Public Power District. 90/10/08. 6pp. 55505.019-55505.024.

**-9010170257** Rev 12 to EPIP 5.7.1, "Emergency Classification."  
HAYDEN,R., MOELLER,C. Nebraska Public Power District. 90/10/04. 24pp. 55505.025-55505.049.

#### P. Operating license stage documents & correspondence

**9009270067** Forwards evaluation of environ qualification of Okonite T95/35 tape splices in instrumentation applications at facility, per 900613 request. Tape splices fully qualified for use in plant instrumentation circuits in harsh environ.  
TREVORS,G.A. Nebraska Public Power District. 90/09/12. Document Control Branch (Document Control Desk). 25pp. 55312.120-55312.144.

**-9009270070** PEI-TR-870200-02 "Test Rept on Steam Accident Simulation of Limitorque Control & Power Wiring & Okonite Tape Splices."  
JENKINS,J.F. Nebraska Public Power District. PEI-TR-870200-02. 87/01/23. 38pp. 55312.145-55312.182.

**-9009270089** App 1 to PEI-TR-870200-01 "Test Procedure for Steam Accident Test of Limitorque Control & Power Wiring & Okonite Tape Splices."  
ELAM,G.J. Nebraska Public Power District. 86/12/02. 12pp. 55312.183-55312.194.

**9010050110** Responds to Generic Ltr 90-03, "Relaxation of Staff Position in Generic Ltr 83-28, Item 2.2, Part 2, 'Vendor Interface for Safety-Related Components.'" Vendor interface program includes both elements stated on Page 2 of ltr.  
HORN,G.R. Nebraska Public Power District. 90/09/17. Document Control Branch (Document Control Desk). 2pp. 55400.149-55400.150.

**9009280018** Forwards summary of 900912 mgt meeting w/util in Region IV of re introduction of new mgt organization & to discuss training list of attendees & viewgraphs encl.  
COLLINS,S.J. Region 4 (Post 820201). 90/09/19. TREVORS,G.A. Nebraska Public Power District. 42pp. 55323.279-55323.320.

**9010100002** Application for amend to License DPR-46, consisting of proposed Tech Spec Change 91, ensuring availability of reactor vessel overfill instrumentation & controls, per Generic Ltr 89-19.  
HORN,G.R. Nebraska Public Power District. 90/09/28. Document Control Branch (Document Control Desk). 3pp. 55421.339-55421.350.

**-9010100003** Proposed Tech Specs re availability of reactor vessel overfill instrumentation & controls, per Generic Ltr 89-19.  
Nebraska Public Power District. 90/09/28. 9pp. 55421.342-55421.350.

**9010100004** Application for amend to License DPR-46, consisting of Tech Spec Change 83, including add/independent offsite power source.  
HORN,G.R. Nebraska Public Power District. 90/09/28. Document Control Branch (Document Control Desk). 3pp. 55423.293-55423.304.

**-9010100007** Proposed Tech Specs re addition of 161 kV offsite source.  
Omaha Public Power District. 90/09/28. 9pp. 55423.296-55423.304.

**9010050343** Informs that util response to Generic Ltr (GL) 90-03, "Relaxation of Staff Position in Generic Ltr 83-28, Item 2.2, Part 2, 'Vendor Interface for Safety-Related Components,'" acceptable.  
O'CONNOR,P. Project Directorate IV-1 (P. 900603). 90/10/02. TREVORS,G.A. Nebraska Public Power District. 3pp. 55390.099-55390.111.

**9010170188** Discusses util 890724 & 900430 responses to Generic Ltr 89-01 re RWCU sys piping & welds. List of welds in question encl. Remaining RWCU piping & welds within scope of generic ltr were replaced during 1990 refueling outage.  
TREVORS,G.A. Nebraska Public Power District. 90/10/09. Document Control Branch (Document Control Desk). 6pp. 55501.096-55501.101.

#### Q. Inspection reports, IE Bulletins & correspondence

**9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 82pp. 55303.239-55303.330.

**9009270001** Advises that violation re nonintegral attachments contained in 900430 notice of violation appropriate & requests written response within 30 days of ltr date.  
COLLINS,S.J. Region 4 (Post 820201). 90/09/17. TREVORS,G.A. Nebraska Public Power District. 2pp. 55311.254-55311.255.

**9010020013** Forwards SALP Rept 50-298/90-21 for period of 890416-900715. Mgt meeting scheduled for 901009 at facility to review results of SALP.  
MARTIN,R.D. Region 4 (Post 820201). 90/09/18. TREVORS,G.A. Nebraska Public Power District. 3pp. 55359.072-55359.101.

**-9010020018** SALP Rept 50-298/90-21 for period of 890416-900715.  
Region 4 (Post 820201). 90/07/15. 27pp. 55359.075-55359.101.

**9009280066** Notification of 901009 meeting w/util in Brownsville, NE to brief licensee on SALP results for 890416-900715, per 900918 Insp Rept 50-298/90-21.  
CONSTABLE,G.L. Region 4 (Post 820201). 90/09/20. Region 4 (Post 820201). 2pp. 55324.150-55324.151.

**9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303.331-55304.063.

**9010040110** Responds to NRC 900823 ltr re violations noted in Insp Rept 50-298/90-25. Corrective actions control room director will be relieved of accountability responsibility by security officer.  
TREVORS,G.A. Nebraska Public Power District. 90/09/27. Document Control Branch (Document Control Desk). 3pp. 55380.092-55380.094.

**9010040230** Forwards Insp Rept 50-298/90-30 on 900827-31 & notice of violation.  
COLLINS,S.J. Region 4 (Post 820201). 90/09/27. TREVORS,G.A. Nebraska Public Power District. 3pp. 55387.246-55387.274.

**-9010040237** Notice of violation from insp on 900827-31. Violation noted: PASS operator requalification training not conducted for all chemistry technicians.  
Reg - (Post 820201). 90/09/27. 1p. 55387.249-55387.249.

**-9010040242** Insp Rept 50-298/90-30 on 900827-31. Violations noted: Major areas inspected: licensee water chemistry & radiochemistry program, including water chemistry & radiochemistry confirmatory measurements.  
NICHOLAS,J.B., WILBORN,L., MURRAY,B. Region 4 (Post 820201). 90/09/27. 25pp. 55387.250-55387.274.

**9010050156** Forwards Insp Rept 50-298/90-29 on 900716-0903 & notice of violation.  
COLLINS,S.J. Region 4 (Post 820201). 90/09/27. TREVORS,G.A. Nebraska Public Power District. 3pp. 55397.015-55397.029.

**-9010050157** Notice of violation from insp on 900716-0903. Violation noted: Maint Work Requests 89-4586 & 90-0295 identified re personnel not provided special instruction sheets w/ appropriate assigned QC requirements.  
Region 4 (Post 820201). 90/09/27. 1p. 55397.018-55397.018.

## 52 DOCKETED ITEMS

-9010050158 Insp Rept 50-298/90-29 on 900716-0903 Violations noted Major areas inspected followup of events operational safety verification monthly surveillance & maint observations followup & ESF walkdown.  
CONSTABLE, G.L. Region 4 (Post 820201). 90/09/26. 11pp. 55397-019-55397-029.

9010050232 Forwards Sys Entry & Retest Insp Rept 50-298/90-31 on 900910-14 & 17. No violations or deviations noted.  
COLLINS, S.J. Region 4 (Post 820201). 90/09/26. TREVORS, G.A. Nebraska Public Power District. 2pp. 55396-313-55396-323.

-9010050233 Sys Entry & Retest Insp Rept 50-298/90-31 on 900910-14 & 17. No violations noted Major areas inspected sys entry retest in areas of design changes temporary design changes & maint activities.  
MURPHY, M.E., KELLEY, D.L., SINGHA, Region 4 (Post 820201). 90/09/26. 9pp. 55396-315-55396-323.

9009270048 NRC Info Notice 90-063. "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

9009280049 NRC Info Notice 90-064. "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

9009280186 NRC Info Notice 90-065. "Recent Orifice Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

9010010018 Suppl 1 to NRC Info Notice 88-063. "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

9010190004 NRC Info Notice 90-066. "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

### R. Periodic operating reports & related correspondence

9010050368 Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. PARRIS, H.G. Nebraska Public Power District. 1p. 55396-098-55396-098.

9010110229 Monthly operating rept for Sept 1990 for Cooper Nuclear W/ 901003 ltr THOMPSON, J.E., MEACHAM, J.M. Nebraska Public Power District. 90/09/30. 5pp. 55426-166-55426-170.

### S. Reportable occurrences, LERs & related correspondence

9010190260 LER 90-008-01 on 900706 update surveillance procedures not performed within required intervals W/ 901005 ltr MYERS, J.R., MEACHAM, J.M. Nebraska Public Power District. 90/10/05. 5pp. 55564-307-55564-311.

### V. Operator Examinations

9010040230 Forwards insp Rept 50-298/90-30 on 900827-31 & notice of violation.  
COLLINS, S.J. Region 4 (Post 820201). 90/09/27. TREVORS, G.A. Nebraska Public Power District. 3pp. 55387-248-55387-274.

-9010040237 Notice of violation from insp on 900827-31 Violation noted PASS operator requalification training not conducted for all chemistry technicians.  
\* Region 4 (Post 820201). 90/09/27. 1p. 55387-249-55387-249.

### DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

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

9010160181 Ack receipt of 900731 revs to procedures in emergency plan. Revs consistent w/ 10CFR50.54(d).  
GREGER, L.R. Region 3 (Post 820201). 90/09/28. FAY, C.W. Wisconsin Electric Power Co. 2pp. 55467-194-55467-195.

### H. General correspondence

9010160191 Advises of plans to relocate ofc space provided for NRC inspectors for approval. Floor plan of new ofc space encl.  
FAY, C.W. Wisconsin Electric Power Co. 90/10/08. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 55468-219-55468-221.

### P. Operating license stage documents & correspondence

9010190151 Application for amends to Licenses DPR-24 & DPR-27, incorporating changes in Tech Specs to clarify part of auxiliary feedwater section to Table 15.3.5-3.  
FAY, C.W. Wisconsin Electric Power Co. 90/03/30. Document Control Branch (Document Control Desk). 5pp. 55523-243-55523-252.

-9010190153 Proposed Tech Specs clarifying part of auxiliary feedwater section of Table 15.3.5-3.  
\* Wisconsin Electric Power Co. 90/03/30. 5pp. 55523-248-55523-252.

901010005 Confirms 900926 mgt meeting at plant site to discuss plant status & other items of mutual interest.  
GREENMAN, E.G. Region 3 (Post 820201). 90/09/19. FAY, C.W. Wisconsin Electric Power Co. 2pp. 55327-050-55327-051.

9010100166 Provides revised program description identifying method & selected approach for performing individual plant exams for severe accident vulnerabilities.  
FAY, C.W. Wisconsin Electric Power Co. 90/09/28. Document Control Branch (Document Control Desk). 5pp. 55420-343-55420-347.

9010180222 Forwards safety evaluation & Rev 2 to final Technical Evaluation Rept SA/C-89/1153 re response to station blackout rule Requests schedule for implementation of recommendations in safety evaluation.  
SAMWORTH, R.B. Project Directorate III-3. 90/10/03. FAY, C.W. Wisconsin Electric Power Co. 4pp. 55510-281-55510-326.

-9010180224 Safety evaluation re licensee response to station blackout rule. Advises that add analyses & confirmation described in recommendations need to be completed.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/03. 9pp. 55510-285-55510-293.

9010150111 Comments on draft Suppl 4 to Generic Ltr 88-20 & draft NUREG-1407 re IPE for external events Extensive relay reviews not warranted.  
FAY, C.W. Wisconsin Electric Power Co. 90/10/05. BECK, JORDAN, S. Office of Nuclear Regulatory Research, Director (Post 860720). 8pp. 55464-111-55464-118.

### Q. Inspection reports, IE Bulletins & correspondence

9009120156 NRC Info Notice 90-069. "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-251-55303-330.

9010010004 Confirms 901004 enforcement conference in Region III ofc to discuss violations re electrical distribution sys functional insp & subsequent followup insp.  
GREENMAN, E.G. Region 3 (Post 820201). 90/09/19. FAY, C.W. Wisconsin Electric Power Co. 4pp. 55333-316-55333-319.

9009190242 NRC Info Notice 90-062. "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.

9010030002 Identifies no short-term safety concerns re thermal stratification per 690531 response to NRC Bulletin 88-011. "Pressurizer Surge Line Thermal Stratification."  
SAMWORTH, R.B. Project Directorate III-3. 90/09/25. FAY, C.W. Wisconsin Electric Power Co. 3pp. 55387-018-55387-026.

9010030147 Forwards Safety Insp Repts 50-266/90-18 & 50-301/90-18 on 900820-24 Violations noted Licensee will be notified by separate correspondence re enforcement actions.  
MILLER, H.J. Region 3 (Post 820201). 90/09/27. FAY, C.W. Wisconsin Electric Power Co. 2pp. 55375-334-55375-352.

-9010030155 Insp Repts 50-266/90-18 & 50-301/90-18 on 900820-24. Violations noted Major areas inspected followup of previously identified electrical distribution safety functional insp deficiencies.  
BUTLER, D.S., GARDNER, R.N. Region 3 (Post 820201). 90/09/24. 17pp. 55375-336-55375-352.

9010160253 Advises that mods to RHR & safety injection sys being rescheduled for Spring of 1992 per response to NRC Bulletin 88-004 & Generic Ltr 89-04 re min flow testing capabilities for RHR safety injection & containment spray pumps.  
FAY, C.W. Wisconsin Electric Power Co. 90/10/02. Document Control Branch (Document Control Desk). 2pp. 55468-356-55468-357.

9009270046 NRC Info Notice 90-063. "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

9009280049 NRC Info Notice 90-064. "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

9009280186 NRC Info Notice 90-065. "Recent Orifice Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

9010010018 Suppl 1 to NRC Info Notice 88-063. "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

9010190004 NRC Info Notice 90-066. "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

### R. Periodic operating reports & related correspondence

9010050350 Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. FAY, C.W. Wisconsin Electric Power Co. 1p. 55396-110-55396-110.

9010160079 Forwards monthly operating repts for Sept 1990 for Point Beach Nuclear Plant Units 1 & 2 & corrected sheets for Aug 1990.  
FAY, C.W. Wisconsin Electric Power Co. 90/10/09. Document Control Branch (Document Control Desk). 1p. 55468-114-55468-124.

-9010160083 Monthly operating repts for Sept 1990 for Point Beach Nuclear Plant Units 1 & 2.  
NICKELS, K.H. Wisconsin Electric Power Co. 90/09/30. 8pp. 55468-115-55468-122.

-9010160086 Corrected monthly operating repts for Aug 1990 for Point Beach Nuclear Plant Units 1 & 2.  
NICKELS, K.H. Wisconsin Electric Power Co. 90/08/31. 2pp. 55468-121-55468-124.



## V. Operator Examinations

- 9010180252** Comments on NRC refusal to support initial exam of reactor operator & senior reactor operator candidates. Delaying licensing of personnel will affect utility staffing increase commitment. Alternatives to remedy situation listed. MERVINE, M.L., MAXFIELD, J.J., Wisconsin Electric Power Co. 90/09/12. PERKINS, K. Operator Licensing Branch. 2pp. 55515:349-55515:350.
- 901001294** Responds to Generic Ltr 90-07, "Operator Licensing Natl Exam Schedule." DP (SKA, K.J., MERVINE, M.L., Wisconsin Electric Power Co. 90/09/19. PERKINS, K.E. Operator Licensing Branch. 4pp. 55325:357-55325:360.
- 9010030287** Forwards info re generic fundamentals exam section of operator licensing written exams to be administered on 901010, including map of area where exams will be taken, preliminary instructions for exam & equation sheet. WRIGHT, G.C. Region 3 (Post 820201). 90/09/25. Consumers Power Co. 4pp. 55375:034-55375:037.

## DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

## F. Security, medical, emergency &amp; fire protection plans

- 9010030743** Advises that objectives & scenario package for emergency response plan exercise scheduled for 900927 acceptable. COLLINS, L. Region 2 (Post 820201). 90/09/11. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 55375:135-55375:137.
- 9010020245** Forwards Insp Rept 50-302/90-25 on 900812-17. No violations or deviations noted. CLINE, W.E. Region 2 (Post 820201). 90/09/24. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 55368:142-55368:145.
- 9010020247** Partially withheld Insp Rept 50-302/90-25 on 900812-17 (ref 10CFR2.790(d) & 73.21). One unresolved item identified. Major areas inspected: security plan & implementing procedures, mgt effectiveness, security programs, organization & audits. STANSBERRY, W., MASNYK, O., MCGUIRE, D.R. Region 2 (Post 820201). 90/09/24. 1p. 55368:145-55368:145.
- 901015026** Forwards Insp Rept 50-302/90-26 on 900811-0907 & notice of violation. SINKULE, M.V. Region 2 (Post 820201). 90/09/28. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 55482:268-55482:284.
- 9010150289** Notice of violation from insp on 900811-0907. Violation noted: eligibility not verified in that one unqualified person assigned to fire brigade team. SINKULE, M.V. Region 2 (Post 820201). 90/09/28. 1p. 55482:271-55482:271.
- 9010150291** Insp Rept 50-302/90-26 on 900811-0907. Violations noted. Major areas inspected: plant operations, plant maint, security, radiological controls, facility mods & licensee action on previous insp items. HOLMES-RAY, P., BRADFORD, W., CRLENJAK, R. Region 2 (Post 820201). 90/09/28. 13pp. 55482:272-55482:284.
- 9010120252** Forwards Insp Rept 50-302/90-27 on 900917-21. No violations or deviations noted. Rept withheld (ref 10CFR2.790 & 73.21). CLINE, W.E. Region 2 (Post 820201). 90/10/04. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 55387:001-55387:003.

## P. Operating license stage documents &amp; correspondence

- 9009280016** Advises that NRC review of 900531 submittal re auxiliary feedwater pump conceptual design completed. SILVER, H. Project Directorate II-2. 90/09/19. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 55285:267-55285:268.
- 9009270227** Forwards final status update re design & operations verification for instrument air sys per Generic Ltr 88-14. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 90/09/20. Document Control Branch (Document Control Desk). 7pp. 55302:281-55302:287.
- 9010020261** Informs of continuing activities at facility to clearly define & resolve post-accident hydrogen control issues. Concludes that sys fully capable of performing intended function. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 90/09/20. Document Control Branch (Document Control Desk). 3pp. 55348:287-55348:289.
- 9010030148** Provides status of utility efforts to deal w/leakage from reactor coolant pump lubrication sys. Consequences of fire not believed to be significantly increased per unit operation w/leak due to absence of accumulated oil. BEARD, P.M. Florida Power & Light Co. 90/09/24. Document Control Branch (Document Control Desk). 5pp. 55375:329-55375:333.
- 9010030192** Summarizes utility vendor interface program per Generic Ltr 90-03 re vendor interface for safety-related components. Reevaluation of vendor interface controls demonstrated that programs effective. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 90/09/24. Document Control Branch (Document Control Desk). 4pp. 55384:034-55384:037.
- 9010100185** Forwards Amend 131 to License DPR-72 & safety evaluation. Amend updates 18-month emergency diesel generator load testing requirements. SILVER, H. Project Directorate II-2. 90/09/24. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 55424:120-55424:130.
- 9010100189** Amend 131 to License DPR-72, updating emergency diesel generator load testing requirements. BERKOW, H.N. Project Directorate II-2. 90/09/24. 6pp. 55424:122-55424:127.
- 9010100192** Safety evaluation supporting Amend 131 to License DPR-72. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/24. 3pp. 55424:128-55424:130.
- 9010020383** Notification of 901002 meeting w/Util & Westinghouse in Rockville, MD, to discuss WEACAN codex & fuel pool rerack. SILVER, H. Project Directorate II-2. 90/09/25. BERKOW, H.N. Project Directorate II-2. 3pp. 55358:015-55358:017.
- 9010170009** Application for amend to License DPR-72, consisting of Tech Spec Change Request 182 re snubber insp schedule. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 90/09/28. Document Control Branch (Document Control Desk). 5pp. 55510:220-55510:226.
- 9010170010** Proposed Tech Specs re snubber insp schedule. \* Florida Power Corp. (subs. of Florida Progress Corp.). 90/09/28. 2pp. 55510:225-55510:226.
- 9009280072** "Crystal River Unit 3 Cycle 8 Startup Rept." W/900920 Itr. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 90/09/30. 69pp. 55324:081-55324:149.
- 9010170004** Informs NRC of option selected for permanent resolution of reactor bldg flood level issue. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 90/10/01. Document Control Branch (Document Control Desk). 2pp. 55524:136-55524:137.
- 9010160296** Provides plan & schedule for environ qualification of electrical equipment in intermediate bldg at facility. Vendor qualification packages will be revised to reflect newly installed equipment & add analyses on existing ones. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 90/10/04. Document Control Branch (Document Control Desk). 2pp. 55493:201-55493:202.
- 9010160298** Suppls 900418 rept of LOCA peak cladding temp to close issue of changes in LOCA evaluation model. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 90/10/04. Document Control Branch (Document Control Desk). 3pp. 55467:157-55467:159.
- 9010160300** Provides licensee disposition of reactor bldg borax pH concern identified during resolution of reactor bldg flood level issue, including safety implications of changes & corrective actions. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 90/10/04. Document Control Branch (Document Control Desk). 5pp. 55469:023-55469:027.
- 9010190217** Forwards corrected Page 3/4 8-6 to Amend 131 to License DPR-72. Amend updated 18-month EDG load testing requirements to reflect increased generator capacity. SILVER, H. Project Directorate II-2. 90/10/16. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 55526:084-55526:088.
- 9010190219** Corrected Amend 131 to License DPR-72, updating 18-month EDG load testing requirements to reflect increased generator capacity. \* NRC - No Unverified Affiliation Given. 90/10/16. 2pp. 55526:087-55526:088.

## Q. Inspection reports, IE Bulletins &amp; correspondence

- 9009250177** Forwards response to violations noted in Insp Rept 50-302/90-23. Corrective actions training session conducted to stress importance of attachments being part of work package when required by procedure. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 30/09/13. Document Control Branch (Document Control Desk). 3pp. 55274:218-55274:220.
- 9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM, R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303:239-55303:330.
- 9010020245** Forwards Insp Rept 50-302/90-25 on 900812-17. No violations or deviations noted. CLINE, W.E. Region 2 (Post 820201). 90/09/24. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 55368:142-55368:145.
- 9010030247** Partially withheld Insp Rept 50-302/90-25 on 900812-17 (ref 10CFR2.790(d) & 73.21). One unresolved item identified. Major areas inspected: security plan & implementing procedures, mgt effectiveness, security programs, organization & audits. STANSBERRY, W., MASNYK, O., MCGUIRE, D.R. Region 2 (Post 820201). 90/09/24. 1p. 55368:145-55368:145.
- 9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Radiated Gams." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303:331-55303:403.
- 9010110174** Ack receipt of 900913 Itr informing NRC of steps taken to correct violations noted in Insp Rept 50-302/90-23. JULIAN, C.A. Region 2 (Post 820201). 90/09/26. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 55438:335-55438:337.
- 9010030081** Responds to NRC 900831 Itr re violations noted in Insp Rept 50-302/90-24. Corrective actions: shift supervisor & operator causing partial loss of instrument air on 900810 counseled re incident. Clearance order form will be revised. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 90/09/26. Document Control Branch (Document Control Desk). 2pp. 55384:253-55384:254.
- 9010110282** Forwards Insp Rept 50-302/90-20 on 900827-31. No violations or deviations noted. JULIAN, C.A. Region 2 (Post 820201). 90/09/28. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 55441:057-55441:067.
- 9010110284** Insp Rept 50-302/90-20 on 900827-31. No violations or deviations noted. Major areas inspected: environ qualification of electrical equipment. MERRIWEATHER, N., CONLON, T.E. Region 2 (Post 820201). 90/09/28. 6pp. 55441:066-55441:067.
- 9010150267** Forwards Insp Rept 50-302/90-26 on 900811-0907 & notice of violation. SINKULE, M.V. Region 2 (Post 820201). 90/09/28. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 55482:268-55482:284.
- 9010150289** Notice of violation from insp on 900811-0907. Violation noted: eligibility not verified in that one unqualified person assigned to fire brigade team. SINKULE, M.V. Region 2 (Post 820201). 90/09/28. 1p. 55482:271-55482:271.

## 54 DOCKETED ITEMS

-9010150291 Insp Rept 50-302/90-26 on 900611-0907 Violations noted. Major areas inspected: plant operations, plant maint., security, radiological controls, facility mods & licensee action on previous insp items.  
HOLMES-RAV, P., BRADFORD, W., CRLENJAK, R. Region 2 (Post 820201). 90/09/28. 13pp. 55482-277-55482-284.

9010170009 Application for amend to License DPR-72 consisting of Tech Spec Change Request 182 re snubber insp schedule.  
BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 90/09/28. Document Control Branch (Document Control Desk). 5pp. 55510-220-55510-226.

-9010170010 Proposed Tech Specs re snubber insp schedule.  
Florida Power Corp. (subs. of Florida Progress Corp.). 90/09/28. 2pp. 55510-225-55510-226.

9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-090-55451-090.

9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

9010120252 Forwards Insp Rept 50-J02/90-27 on 900917-21. No violations or deviations noted. Rept withheld (ref 10CFR2.790 & 73.21).  
CLINE, W.E. Region 2 (Post 820201). 90/10/04. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 55387-001-55387-003.

9009280186 NRC Info Notice 90-065, "Recent Office Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 54pp. 55402-248-55402-332.

9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-180-55402-247.

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 3pp. 55391-888-55391-271.

### R. Periodic operating reports & related correspondence

9010050378 Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. BEARD, P.M. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 55395-093-55395-093.

9010160050 Monthly operating report for Sept 1990 for Crystal River Unit 3 W/901010 ltr.  
MCLAUGHLIN, R.L., BOLDT, G.L. Florida Power Corp. (subs. of Florida Progress Corp.). 90/09/30. 5pp. 55483-143-55483-147.

### S. Reportable occurrences, LERs & related correspondence

9010100150 LER 90-012-01 on 900709, personnel error led to incomplete quarterly surveillance & Tech Spec violation. Caused by personnel error. Surveillance procedures reviewed w/ personnel W/900928 ltr.  
STEPHENSON, W.A., BOLDT, G.L. Florida Power Corp. (subs. of Florida Progress Corp.). 90/09/28. 4pp. 55451-144-55451-147.

9010180238 LER 88-007-01 on 900127, unknown cause resulted in reactor bldg spray pump operating below design flow W/901012 ltr.  
STEPHENSON, W.A., BOLDT, G.L. Florida Power Corp. (subs. of Florida Progress Corp.). 90/10/12. 4pp. 55539-060-55539-063.

### DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

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

9008200079 Forwards objectives & scope of participation for plant generating station emergency plan exercise on 900910.  
SCHUSTER, T.K. Commonwealth Edison Co. 90/08/14. DAVIS, A.B. Region 3 (Post 820201). 7pp. 55518-001-55518-007.

9008310139 Advises that proposed scope & objectives re 900910 emergency preparedness mini-exercise acceptable in response to 900814 ltr.  
GREGGER, L.R. Region 3 (Post 820201). 90/08/22. REED, C. Commonwealth Edison Co. 1p. 55355-025-55355-025.

9009260146 Change Request A-90-536 & A-90-567 to Rev 15 to EPIP 110-1, "Station Director."  
Commonwealth Edison Co. 90/09/05. 12pp. 55295-176-55295-187.

9009260151 Change Request A-90-566 to Rev 1 to EPIP 200-1, "Operational Support Ctr Director."  
Commonwealth Edison Co. 90/09/05. 11pp. 55288-241-55288-251.

9009260156 Change Request A-90-569 to Rev 2 to EPIP 210-1, "Operational Support Ctr Supervisor."  
Commonwealth Edison Co. 90/09/05. 16pp. 55295-160-55295-175.

9009260163 Change Requests A-90-535 & 566 to Rev 15 to EPIP 100-1, "Acting Station Director (Shift Engineer) Implementing Procedure."  
Commonwealth Edison Co. 90/09/05. 11pp. 55292-276-55292-286.

9009260235 Change Request A-90-593 to Rev 36 to EPIP 320-1, "Activation of GSEP Station Group."  
Commonwealth Edison Co. 90/09/10. 11pp. 55295-089-55295-099.

#### P. Operating license stage documents & correspondence

9009260112 Forwards "Sys Operability Rept Commonwealth Edison Zion Nuclear Station Component Cooling Water Sys." to document completion of statement of work.  
GORIE, B.F. Battelle Memorial Institute Pacific Northwest Laboratory. 90/09/07. WEST, K.S. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 55295-193-55295-221.

-9009260155 "Sys Operability Rept, Comm Ed Zion Nuclear Station Component Cooling Water Sys."  
Battelle Memorial Institute, Pacific Northwest Laboratory. 90/08/31. 28pp. 55295-194-55295-221.

9009260053 Confirms plans for 900917 meeting in Glen Ellyn, IL to discuss status of performance improvement program & issues.  
GREENMAN, E.G. Region 3 (Post 820201). 90/09/11. REED, C. Commonwealth Edison Co. 1p. 55292-291-55292-291.

9009260082 Forwards addl station blackout info re diesel loading & alternate ac analysis, per 900404 meeting info will be helpful when evaluating unit "O" diesel generator cross-to mod.  
CHRZANOWSKI, R. Commonwealth Edison Co. 90/09/20. Document Control Branch (Document Control Desk). 12pp. 55292-258-55292-270.

9010030109 Forwards info re Westinghouse ECCS evaluation model power distribution issues impact on facilities.  
CHRZANOWSKI, R. Commonwealth Edison Co. 90/09/21. Document Control Branch (Document Control Desk). 22pp. 55380-095-55380-116.

9010050004 Responds to Generic Ltr 90-03 re review & update of vendor interface programs. Alternate schedule provided.  
TAYLOR, D.L. Commonwealth Edison Co. 90/09/26. Document Control Branch (Document Control Desk). 6pp. 55400-308-55400-311.

9010050259 Forwards alternative schedule to address Generic Ltr 89-10 re safety-related motor-operated valves.  
TAYLOR, D.L. Commonwealth Edison Co. 90/09/28. Document Control Branch (Document Control Desk). 22pp. 55390-130-55390-160.

9010110005 Advises of revised target date to 910831 for implementation of A-Model program at facility.  
SCHUSTER, T.K. Commonwealth Edison Co. 90/09/28. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 55424-357-55424-358.

9010150109 Forwards response to NRC questions & comments re facility piping & valve insp testing program.  
CHRZANOWSKI, R. Commonwealth Edison Co. 90/10/01. Document Control Branch (Document Control Desk). 51pp. 55465-179-55465-230.

#### Q. Inspection reports, IE Bulletins & correspondence

9010020338 Responds to NRC 890929 ltr re violations noted in Insp Repts 50-295/89-18 & 50-304/89-17 & addl info re technical support & maint work. Training conducted w/ all personnel in electrical maint dept on use of actual torque switches.  
CHRZANOWSKI, R. Commonwealth Edison Co. 89/12/12. DAVIS, A.B. Region 3 (Post 820201). 20pp. 55359-321-55359-340.

9010020384 Responds to NRC 900404 ltr re weaknesses noted in Insp Repts 50-295/90-04 & 50-304/90-04. Procedure identified w/ incorrect valve location ECA-0.0 corrected under Procedure Change Number 0-90-0098.  
KOVACH, T.J. Commonwealth Edison Co. 90/05/04. DAVIS, A.B. Region 3 (Post 820201). 3pp. 55359-157-55359-194.

9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.

9009260043 Responds to NRC 900809 ltr re violations noted in Insp Repts 50-295/90-13 & 50-304/90-15. Corrective actions analyses will be instituted as soon as necessary analytical equipment can be procured. Implementation expected by 901231.  
KOVACH, T.J. Commonwealth Edison Co. 90/09/17. DAVIS, A.B. Region 3 (Post 820201). 3pp. 55285-291-55285-293.

9009260045 Responds to NRC 900814 ltr re violations noted in Insp Repts 50-295/89-200 & 50-304/89-200. Corrective actions: internal tubing will be evaluated along w/ control air sys.  
KOVACH, T.J. Commonwealth Edison Co. 90/09/17. DAVIS, A.B. Region 3 (Post 820201). 7pp. 55285-352-55285-358.

9010100113 Forwards Insp Repts 50-295/90-11 & 50-304/90-13 on 900424-0508 & 29 as followup to Safety Insp Repts 50-295/87-08 & 50-304/87-10 on 870415 & 24 & notice of violation.  
DAVIS, A.B. Region 3 (Post 820201). 90/09/21. REED, C. Commonwealth Edison Co. 5pp. 55421-320-55421-338.

-9010100114 Notice of violation from insp on 870415 & 24 & subsequent insp on 900424-0508 & 29. Violation noted: nonlicensed shift foreman failed to verify valve lineup for discharge, which led to radiation control procedures not being implemented.  
DAVIS, A.B. Region 3 (Post 820201). 90/09/21. 2pp. 55421-328-55421-329.

-9010100115 Insp Repts 50-295/90-11 & 50-304/90-13 on 900424-0508 & 29. Violation noted: Major areas inspection work assignments of licensee employee involved in unmonitored discharge of steam.  
LEICHER, M. FARR, M. Region 3 (Post 820201). 90/09/04. 9pp. 55421-330-55421-338.

9010050194 Forwards Insp Repts 50-295/90-18 & 50-304/90-20 on 900730-0803. No violations noted.  
MILLER, H.J. Region 3 (Post 820201). 90/09/24. REED, C. Commonwealth Edison Co. 2pp. 55390-099-55390-099.

-9010100116 Insp Repts 50-295/90-18 & 50-304/90-20 on 900730-0803. No violations noted. Major areas inspected: operability of svc water sys.  
BURNESS, D. SILVERMAN, W.A. Region 3 (Post 820201). 90/09/24. 9pp. 55390-091-55390-099.

9009190242 NRC Info Notice 90-062 "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303:331-55304:063.

9010120223 Forwards Safety Insp Repts 50-295/90-17 & 50-304/90-18 on 900715-0901. No violations noted.  
SHAFER,W.D. Region 3 (Post 820201). 90/09/28. REED,C. Commonwealth Edison Co. 2pp. 55450:309-55450:336.

-9010120225 Insp Repts 50-295/90-17 & 50-304/90-19 on 900715-0901. No violations noted. Major areas inspected: licensee action on previous insp findings, summary of operations, operational safety verification, LERs, training & mgt meetings.  
FARBER,M.J. Region 3 (Post 820201). 90/09/28. 26pp. 55450:011-55450:336.

9010150109 Forwards response to NRC questions & comments re facility pump & valve insp testing program.  
CHRZANOWSKI,R. Commonwealth Edison Co. 90/10/01. Document Control Branch (Document Control Desk). 51pp. 55485:179-55485:230.

9009270046 NRC Info Notice 90-063. "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451:001-55451:090.

9010150204 Submits supplemental response to NRC Bulletin 88-004 re two miniflow design concerns. Check valves installed & declared inoperable.  
TAYLOR,D.L. Commonwealth Edison Co. 90/10/03. Document Control Branch (Document Control Desk). 2pp. 55486:131-55486:132.

9009280049 NRC Info Notice 90-064. "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402:073-55402:159.

9009280166 NRC Info Notice 90-065. "Recent Orifice Plate Problems." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402:248-55402:332.

9010010016 Suppl 1 to NRC Info Notice 88-063. "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402:160-55402:247.

9010170125 Responds to NRC 900906 It re violations noted in Insp Repts 50-295/90-15 & 50-304/90-17. Corrective actions: corporate nuclear svcs radiation protection dept formed committee to study high radiation area control.  
KOVACH,T.J. Commonwealth Edison Co. 90/10/09. DAVIS,A.B. Region 3 (Post 820201). 3pp. 55499:090-55499:092.

9010190004 NRC Info Notice 90-066. "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539:180-55539:271.

#### R. Periodic operating reports & related correspondence

9010050346 Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN,D.F. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. REED,C. Commonwealth Edison Co. 1p. 55398:112-55398:112.

9010170184 Monthly operating repts for Sept 1990 for Zion Generating Station Units 1 & 2. W/901012 It.  
THOMAS,J. JOYCE,T.P. Commonwealth Edison Co. 90/09/30. 12pp. 55501:010-55501:021.

#### S. Reportable occurrences, LERs & related correspondence

9010170018 Part 21 rept re stress on connection points of Whiting crane Serial 10678. Use of main/auxiliary hoists on cranes should be discontinued.  
KWASNY,M.J. Whiting Corp. 90/09/14. PRIMES,B. Division of Reactor Inspection & Safeguards (Post 870411). 10pp. 55525:026-55525:035.

9010050122 PNC-III-90-061 on 900922, one of two main transformers exploded, causing reactor trip from 40% power after turbine trip occurred. Cause under investigation. Replacement transformer will be installed in 3 wks.  
FARBER,M.J., SHAFER,W.D. Region 3 (Post 820201). 90/09/24. 1p. 55407:360-55407:360.

9010190205 LER 90-010-00 on 900507. Unit 2 trip occurred due to condenser boot failure. W/901009 It.  
CLEVENGER,J., JOYCE,T.P. Commonwealth Edison Co. 90/10/05. 5pp. 55539:174-55539:178.

#### V. Operator Examinations

9010030287 Forwards info re generic fundamentals exam: section of operator licensing written exams to be administered on 901010, including map of area where exams will be taken, preliminary instructions for exam & equation sheet.  
WRIGHT,G.C. Region 3 (Post 820201). 90/09/25. Consumers Power Co. 4pp. 55375:034-55375:037.

9010090027 Requests util provide ref mat'l listed in Encl 1, "Ref Mat'l Requirements," for RP evaluation scheduled for wk of 901012.  
WRIGHT,G.C. Region 3 (Post 820201). 90/10/01. REED,C. Commonwealth Edison Co. 9pp. 55402:333-55402:341.

#### DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

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

9009270051 Application for Proposed Amend 96 to License DPR-43, removing fire protection requirements from Tech Spec.  
STEINHARDT,C.R. Wisconsin Public Service Corp. 90/09/17. Document Control Branch (Document Control Desk). 18pp. 55308:155-55308:188.

-9009270053 Proposed Tech Specs re fire protection requirements.  
\* Wisconsin Public Service Corp. 90/09/17. 18pp. 55308:171-55308:188.

##### H. General correspondence

9010240028 Comment on proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Supports comments submitted by NUMARC.  
EVERS,K.H. Wisconsin Public Service Corp. 90/10/15. Docketing & Services Branch. 2pp. 55484:065-55484:066.

##### P. Operating license stage documents & correspondence

9009270051 Application for Proposed Amend 96 to License DPR-43, removing fire protection requirements from Tech Spec.  
STEINHARDT,C.R. Wisconsin Public Service Corp. 90/09/17. Document Control Branch (Document Control Desk). 18pp. 55308:155-55308:188.

-9009270053 Proposed Tech Specs re fire protection requirements.  
\* Wisconsin Public Service Corp. 90/09/17. 18pp. 55308:171-55308:188.

9009270093 Informs that mid-cycle rect will be delayed until early Dec re plant steam generator tube concerns. Delay needed to allow further characterization of tube & wet crevice area leak rate model.  
EVERS,K.H. Wisconsin Public Service Corp. 90/09/18. Document Control Branch (Document Control Desk). 2pp. 55299:297-55299:298.

9010010116 Responds to Generic Ltr 90-03, "Relaxation of Staff Position in Generic Ltr 93-28, Item 2.2, Part 2 'Vendor Interface for Safety-Related Components'." Util vendor interface program in full compliance w/Generic Ltr 90-03.  
STEINHARDT,C.R. Wisconsin Public Service Corp. 90/09/21. Document Control Branch (Document Control Desk). 3pp. 55326:264-55326:266.

9010050157 Advises that BAW-2095P, "Kewaunee New & Spent Fuel Storage Rack Criticality Analysis," withheld per 10CFR2.790(b)(5).  
DAVIS,M.J. Project Directorate III-3. 90/09/28. TAYLOR,J.H. Babcock & Wilcox Co. 5pp. 55490:133-55490:137.

9010100057 Advises that plant post-accident monitoring instrumentation acceptable per Reg Guide 1.97, Rev 3 except for variables re accumulator tank level & pressure & wide range steam generator level. Safety evaluation encl.  
DAVIS,M.J. Project Directorate III-3. 90/09/29. EVERS,K.H. Wisconsin Public Service Corp. 3pp. 55419:068-55419:074.

-9010100058 Safety evaluation accepting plant design per Reg Guide 1.97, Rev 3, except for variables re accumulator tank level, pressure & wide range steam generator levels, interfaces & redundancy & separation.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/28. 4pp. 55419:071-55419:074.

##### Q. Inspection reports, IE Bulletins & correspondence

9009120156 NRC Info Notice 90-058. "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303:239-55303:330.

9009250027 Advises that no short-term safety concerns noted re 890524 response to NRC Bulletin 88-011 on thermal stratification.  
DAVIS,M.J. Project Directorate III-3. 90/09/17. EVERS,K.H. Wisconsin Public Service Corp. 2pp. 55279:019-55279:028.

9009190242 NRC Info Notice 90-062. "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303:311-55304:063.

9010100180 Forwards Safety Insp Rept 50-305/90-18 on 900721-0908. No violations noted.  
KNOP,R.C. Region 3 (Post 820201). 90/09/27. EVERS,K.H. Wisconsin Public Service Corp. 2pp. 55421:351-55422:003.

-9010100164 Insp Rept 50-305/90-16 on 900722-0908. No violations noted. Major areas inspected: previous insp findings, operational safety & ESF walkdown, surveillance, maint, inservice testing of pumps & valves & temporary instruction, oilcorp.  
HAQUE,R.L. Region 3 (Post 820201). 90/09/26. 12pp. 55421:053-55422:003.

9009270046 NRC Info Notice 90-063. "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451:001-55451:090.

9010170010 Updates responses to NRC Bulletin 89-002 re stress corrosion cracking problems w/410 stainless steel components re Info Notices 88-050 & 88-085.  
STEINHARDT,C.R. Wisconsin Public Service Corp. 90/10/03. Document Control Branch (Document Control Desk). 4pp. 55510:230-55510:233.

9010280049 NRC Info Notice 90-064. "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402:073-55402:159.

56 DOCKETED ITEMS

- 9009280166 NRC Info Notice 90-065, "Recent Office Plate Problems." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-246-55402-332.
- 9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.
- 9010190250 Forwards nonproprietary WCAP-12712 & proprietary WCAP-12711, "Reevaluation of U-Bend Tube Fatigue for Kewaunee Plant Steam Generators," per NRC Bulletin 88-002. STEINHARDT, C.H. Wisconsin Public Service Corp. 90/10/09. Document Control Branch (Document Control Desk). 2pp. 55526-118-55526-139.
- 9010190266 Requests withholding of proprietary WCAP-12711, "Reevaluation of U-Bend Tube Fatigue for Kewaunee Plant Steam Generators." WIESEMANN, R.A. Westinghouse Electric Corp. 90/09/17. MURLEY, T. NRC - No Detailed Affiliation Given. 9pp. 55526-120-55526-126.
- 9010220096 Nonproprietary, "Reevaluation of U-Bend Tube Fatigue for Kewaunee Plant Steam Generators." WOOTEN, M.J. Westinghouse Electric Corp. WCAP-12712. 90/09/30. 11pp. 55526-129-55526-139.
- 9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

R. Periodic operating reports & related correspondence

- 9010050364 Forwards NRC performance indicators for First Quarter 1990. W/o encl. HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data. Director. 90/06/13. STEINHARDT, C. Wisconsin Public Service Corp. 1p. 55396-109-55396-109.
- 9010180067 Monthly operating rept for Sept 1990 for Kewaunee Nuclear Power Plant. W/901009 ltr. RUITER, G.H., EVERS, K.H. Wisconsin Public Service Corp. 90/09/30. 5pp. 55483-212-55483-218.
- 9010150201 Forwards supplemental "Semiannual Effluent Release Rept. June 1990," providing appropriate revs of Dec 1989 proportional comparison. 55 alpha-Sr-89, Sr-90 & Fe-55. EVERS, K.H. Wisconsin Public Service Corp. 90/10/04. Document Control Branch (Document Control Desk). 1p. 55461-136-55461-144.
- 9010150202 Supplemental "Semiannual Effluent Release Rept. Jan-June 1990." Wisconsin Public Service Corp. 90/06/30. 6pp. 55461-137-55461-144.

V. Operator Examinations

- 9009250244 Provides tentative schedule for operator license applications through 1994, per Generic Ltrs 80-12 & 90-07. Requests that requalification exam be scheduled to coincide w/requalification cycle. EVERS, K.H. Wisconsin Public Service Corp. 90/09/14. PERKINS, K.E. Operator Licensing Branch. 4pp. 55275-355-55275-356.
- 9010030287 Forwards ltr re generic fundamentals exam section of operator licensing written exams to be administered on 901010, including map of area where exams will be taken, preliminary instructions for exam & equation sheet. WRIGHT, G.C. Region 3 (Post 820201). 90/09/25. Consumers Power Co. 4pp. 55375-034-55375-037.
- 9010090011 Requests util provide ref matts listed in Encl 1, "Ref. Matl Requirements," for exams scheduled for wk of 900225. WRIGHT, G.C. Region 3 (Post 820201). 90/10/01. EVERS, K.H. Wisconsin Public Service Corp. 11pp. 55401-327-55401-337.
- 9010190230 Discusses util position re appeal of M. Lorgier re NRC-administered requalification exam results. Emergency boration not required nor intended, per existing plant conditions, therefore licensee concurs w/M. Lorgier appeal. EVERS, K.H. Wisconsin Public Service Corp. 90/10/08. ROE, J. Division of Licensee Performance & Quality Evaluation (Post 870411). 2pp. 55515-355-55515-356.

DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 9010020188 Temporary Memo TM-90-79 in Priv 11 to EPIP F3-2, "Classifications of Emergencies." W/900918 ltr. FEY, P.L. Northern States Power Co. 90/09/19. 3pp. 55346-296-55346-299.
- 9009250290 Forwards Rev 25 to security plan, which withheld (ref 10CFR73.21). ELIASON, L.R. Northern States Power Co. 90/09/19. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 55288-002-55288-002.

P. Operating license stage documents & correspondence

- 9009260251 Forwards application for amendments to Licenses DPR-42 & DPR-60, revising Tech Spec Section 6.7.A.6.b. PARKER, T.M. Northern States Power Co. 90/09/13. Document Control Branch (Document Control Desk). 2pp. 55299-316-55299-326.
- 9009260260 Application for amends to Licenses DPR-42 & DPR-60, revising Tech Spec Section 6.7.A.6.b. PARKER, T.M. Northern States Power Co. 90/09/13. 3pp. 55299-318-55299-320.
- 9009260262 Proposed Tech. Specs. revising Section 6.7.A.6.b to incorporate ref to revised methodologies described in WCAP-10924-P. Northern States Power Co. 90/09/13. 8pp. 55299-321-55299-328.

9009280077 Forwards safety evaluation accepting util 890413 & 900329 submittals re station blackout rule (10CFR50.63). SAIC-89/1641, "Technical Evaluation Rept. Prairie Island Nuclear Generating Plant Units 1 & 2 Station." also encl. DIANNI, D.C. Project Directorate III-1. 90/09/18. PARKER, T.M. Northern States Power Co. 5pp. 55315-056-55315-096.

-9009280080 Safety evaluation accepting licensee 890413 & 900329 submittals providing plan & schedule for conformance w/ station blackout rule 10CFR50.63. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/18. 10pp. 55315-061-55315-070.

-9007270156 "Technical Evaluation Rept. Prairie Island Nuclear Generating Plant Units 1 & 2 Station Blackout Evaluation." Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-87-029. SAIC-89/1641. 90/07/18. NRC - No Detailed Affiliation Given. 26pp. 55315-071-55315-096.

9010030278 Forwards response to Generic Ltr FO-03, "Relaxation of Staff Position in Generic Ltr 85-28, Item 2.2 Part 2. Vendor interface for Safety-Related Components." Current NSSS vendor programs include elements identified in generic ltr. PARKER, T.M. Northern States Power Co. 90/09/25. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 55366-183-55366-185.

9010040267 Forwards summary of steam generator tube plugging & sleeving. Eleven tubes plugged for thinning at cold leg. PARKER, T.M. Northern States Power Co. 90/09/27. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 55362-356-55362-360.

9010050061 Forwards Rev 2 to "Core Operating Limits Rept Unit 1 Cycle 14" & Rev 1 to "Core Operating Limits Rept Unit 2 Cycle 14." PARKER, T.M. Northern States Power Co. 90/09/27. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 55397-056-55397-104.

-9010050068 Rev 1 to "Core Operating Limits Rept Unit 2 Cycle 14." ECKHOLT, E. Northern States Power Co. 90/09/27. 30pp. 55397-075-55397-104.

9010170186 Advises that util 900025 response to Generic Ltr 90-03, "Relaxation of Staff Position in Generic Ltr 85-28, Item 2.2 Part 2. Vendor interface for Safety-Related Components" acceptable. DIANNI, D.C. Project Directorate III-1. 90/10/06. PARKER, T.M. Northern States Power Co. 4pp. 55501-083-55501-091.

G. Inspection, IE Bulletins & correspondence

- 9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.
- 9010010179 Responds to NRC 900827 ltr re violations noted in Insp Repts 50-282/90-12 & 50-306/90-12. Corrective actions/procedures governing surveillance schedule changes will be in place by 901031. ELIASON, L.R. Northern States Power Co. 90/09/24. CLAYTON, B. Region 3 (Post 820201). 5pp. 55325-004-55325-009.
- 9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.
- 9010030156 Requests relief from scheduler requirements of NRC Bulletin 89-002 for insp of facility RHR pump discharge check valves. Relief requested due to lack of availability of replacement retaining block studs. PARKER, T.M. Northern States Power Co. 90/09/27. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 55375-318-55375-320.
- 9010050273 Lists issues to be addressed during meeting re NRC Bulletin 88-008 on thermal stresses in piping connected to RCS. DIANNI, D.C. Project Directorate III-1. 90/09/27. PARKER, T.M. Northern States Power Co. 5pp. 55400-081-55400-085.
- 9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint. of Nuclear Criticality Safety Program." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

9009280166 NRC Info Notice 90-065, "Recent Office Plate Problems." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

R. Periodic operating reports & related correspondence

9010050378 Forwards NRC performance indicators for First Quarter 1990. W/o encl. HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data. Director. 90/06/13. HOWARD, J.J. Northern States Power Co. 1p. 55396-092-55396-092.

9010110164 Monthly operating repts for Sept 1990 for Prairie Island Units 1 & 2 W/ 901005 ltr  
DUCSTAD,D., PARKER,T.M. Northern States Power Co. 90/09/30. 8pp. 55426:068-55426:090.

#### 5. Reportable occurrences, LERs & related correspondence

9009250190 LER 90-003-01 on 900316 reactor trip occurred following resetting of rod control sys urgent failure alarm. Caused by personnel error. Temporary "operating instructions issued to not reset alarm until consulting w/ I&C dept W/9009-2 ltr.  
HUNSTAD,A.A., PARKER,T.M. Northern States Power Co. 90/09/12. 5pp. 55277:016-55277:020

9010150188 LER 90-004-00 on 900905 automatic start of both auxiliary feedwater pumps occurred. Caused by inadequately reviewed procedures. Work control process reviewed & personnel counseled W/901005 ltr.  
HUNSTAD,A.A., PARKER,T.M. Northern States Power Co. 90/10/05. 4pp. 55476:094-55476:097.

9010190285 LER 90-005-00 on 900910 turbine-driven auxiliary feedwater pump started automatically due to personnel oversight W/ 901010 ltr.  
HUNSTAD,A.A., PARKER,T.M. Northern States Power Co. 90/10/10. 4pp. 55539:179-55539:182

9010170160 LER 90-005-00 on 900912 excessive leakage through containment isolation valve due to valve malfunction occurred. Caused by inadequate work instructions. Valve travel stop adjusted W/901012 ltr.  
HUNSTAD,A.A., PARKER,T.M. Northern States Power Co. 90/10/12. 5pp. 55507:329-55507:333.

#### Y. Dry Cask Independent Spent Fuel Storage Installations

9010180236 Forwards notice of consideration of issuance of matts license for storage of spent fuel & notice of opportunity for hearing.  
HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/10/12. PARKER,T.M. Northern States Power Co. 2pp. 55525:350-55525:356.

--9010180239 Notice of consideration of issuance of matts license for storage of spent fuel & notice of opportunity for hearing. Amend authorizing applicant to store spent fuel in dry storage casks in ISFSI.  
HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/10/12. 5pp. 55525:352-55525:356.

9010220104 Advises that listed documents marked proprietary will be withheld from public disclosure per 900730 request.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/19. PARKER,T.M. Northern States Power Co. 3pp. 55534:165-55534:167.

#### DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

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

9010050050 Rev 11 to EIP 2.50.16, "Protective Action Recommendations,"  
Maine Yankee Atomic Power Co. 90/06/19. 19pp. 55369:174-55369:192.

9010010172 Informs that actions to resolve 88-81-10 re Emergency Procedures Insp 50-309/90-01 closed per NRC 900508 ltr.  
NICHOLS,S.E. Maine Yankee Atomic Power Co. 90/09/21. Document Control Branch (Document Control Desk). 1p. 55333:337-55333:337.

#### P. Operating license stage documents & correspondence

9009260294 Informs that 900827 response to Generic Ltr 89-10, "Safety-Related Motor-Operated Valve Testing & Surveillance," acceptable. NRC considers TAC 75679 closed.  
LEEDS,E.J. Project Directorate I-3. 90/09/14. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 3pp. 55294:327-55294:329.

9009260017 Forwards safety evaluation accepting methodology re statistical combination of uncertainties for RPS setpoints.  
LEEDS,E.J. Project Directorate I-3. 90/09/20. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 2pp. 55292:298-55292:304.

--9009260018 SERI accepting methodology re statistical combination of uncertainties for RPS setpoints.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/20. 5pp. 55292:300-55292:304.

9010040174 Responds to Generic Ltr 90-03 re vendor interface for safety-related components. Expanded PRA-based vendor interface program based on vendors who provide info for safety-related components will be included in procedure.  
FRIZZLE,C.D. Maine Yankee Atomic Power Co. 90/09/25. Document Control Branch (Document Control Desk). 3pp. 55389:018-55389:020.

9010110107 Forwards addl info re plant automatic fast transfer circuitry requested by NRC 890909 ltr.  
NICHOLS,S.E. Maine Yankee Atomic Power Co. 90/09/27. Document Control Branch (Document Control Desk). 6pp. 55427:341-55427:346.

9010170264 "Maine Yankee Cycle 12 Startup Test Rept." W/901004 ltr.  
SOLAN,G.M., JONES,H.F., NICHOLS,S.E. Maine Yankee Atomic Power Co. 90/10/01. MARTIN,T.T. Region 1 (Post 820201). 13pp. 55508:154-55508:166.

9010150246 Requests temporary waiver of compliance from Tech Spec 3.22, "Feedwater Trip Sys." Waiver necessary to permit operation of emergency feedwater sys in startup mode beginning w/ plant startup scheduled for 901003.  
NICHOLS,S.E. Maine Yankee Atomic Power Co. 90/10/03. Document Control Branch (Document Control Desk). 6pp. 55482:217-55482:255.

9010160004 Grants request for temporary waiver of compliance from Tech Spec 3.22, "Feedwater Trip Sys." to minimize thermal stress. License amend to clarify Tech Specs re feedwater trip sys requirements during startup & shutdown should be submitted.  
DOGER,B.A. Assistant Director for Region I Reactors. 90/10/04. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 4pp. 55468:326-55468:329.

9010190240 Advises that w/ 900925 response to Generic Ltr 90-03, "Relaxation of Staff Position in Generic Ltr 88-08, Item 2.2 Part 2, 'Vendor Interface for Safety-Related Components,'" acceptable.  
TROTTER,E.H. Project Directorate I-3. 90/10/15. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 3pp. 55523:219-55523:221.

#### G. Inspection reports, IE Bulletins & correspondence

9009120158 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303:239-55303:330.

9010010172 Informs that actions to resolve 88-81-10 re Emergency Procedures Insp 50-309/90-01 closed per NRC 900508 ltr.  
NICHOLS,S.E. Maine Yankee Atomic Power Co. 90/09/21. Document Control Branch (Document Control Desk). 1p. 55333:337-55333:337.

9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303:331-55304:063.

9010040257 Forwards "Inservice Insp Summary Rept" for 890112-900702 for second 10 yr interval per 10CFR50.55a(g).  
NICHOLS,S.E. Maine Yankee Atomic Power Co. 90/09/25. Document Control Branch (Document Control Desk). 1p. 55383:306-55383:335.

--9010040262 "Inservice Insp Summary Rept."  
MEHLHORN,P., SCHUBERT,W., HEBERT,J. Maine Yankee Atomic Power Co. 90/09/25. 29pp. 55383:307-55383:335.

9010100095 Forwards audit trip rept re NRC Bulletin 88-011, "Pressurizer Surge Line Thermal Stratification" for plant.  
TROTTER,E.H. Project Directorate I-3. 90/09/26. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 12pp. 55422:039-55422:050.

9010150345 Forwards Insp Rept 50-309/90-18 on 900621-23 of fitness-for-duty program. Enforcement conference to be held on 901018.  
KNAPP,M.R. Region 1 (Post 820201). 90/09/26. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 3pp. 55483:272-55483:287.

--9010150348 Insp Rept 50-309/90-18 on 900621-23. Violations noted. Major areas inspected: fitness-for-duty event, written policies & procedures, program administration, training, key program processes & onsite collection facility.  
ALBERT,R.J., DELLA RATTA,A., KEIMIG,R.R. Region 1 (Post 820201). 90/09/26. 13pp. 55483:275-55483:287.

9010180012 Ack receipt of 900822 ltr informing NRC of corrective & preventive actions taken in response to violations noted in Insp Rept 50-309/90-11.  
JOYNER,J.H. Region 1 (Post 820201). 90/10/02. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 2pp. 55498:260-55498:270.

9009270046 NRC Info Notice 90-065, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451:001-55451:080.

9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402:073-55402:159.

9009280186 NRC Info Notice 90-065, "Recent On-site Plate Problems." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402:248-55402:332.

9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402:180-55402:247.

9010220030 Forwards Insp Rept 50-309/90-17 on 900731-0918. Violations of regulatory requirements identified but not issued.  
JOHNSON,L.R. Region 1 (Post 820201). 90/10/09. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 4pp. 55527:263-55527:317.

--9010220032 Insp Rept 50-309/90-17 on 900731-0918. No violations noted.  
MCCABE,E.C. Region 1 (Post 820201). 90/10/05. 61pp. 55527:267-55527:317.

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539:188-55539:271.

#### R. Periodic operating reports & related correspondence

9010050354 Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 1p. 55396:102-55396:102.

9010180005 Forwards monthly operating rept for Sept 1990 for Maine Yankee & revised repts for June, Jul & Aug 1990.  
WHITTIER,G.D. Maine Yankee Atomic Power Co. 90/10/10. Document Control Branch (Document Control Desk). 1p. 55498:081-55498:089.

--9010160007 Monthly operating rept for Sept 1990 for Maine Yankee Atomic Power Station.  
HALL,S.L. Maine Yankee Atomic Power Co. 90/09/30. 5pp. 55498:082-55498:086.

--9010160010 Revised monthly operating rept for Jun 1990 for Maine Yankee Atomic Power Station.  
HALL,S.L. Maine Yankee Atomic Power Co. 90/06/30. 1p. 55498:087-55498:087.

## 58 DOCKETED ITEMS

-9010160011 Revised monthly operating rept for July 1990 for Maine Yankee Atomic Power Station.  
HALL,S.L. Maine Yankee Atomic Power Co. 90/07/31. 1p. 55498.088-55498.088.

-9010160013 Revised monthly operating rept for Aug 1990 for Maine Yankee Atomic Power Station.  
HALL,S.L. Maine Yankee Atomic Power Co. 90/08/31. 1p. 55498.089-55498.089.

### 5. Reportable occurrences, LERs & related correspondence

9010120261 PNC-190-085 on 901001 unplanned reactor shutdown for more than 72 h occurred when tube of pump ring failed. Caused by drop in discharge pressure. Repairs to take min of addl 24 h. State of ME notified.  
MCCAREE, R. Region 1 (Post 820201). 90/10/01. 1p. 55460.178-55460.178.

### DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

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

9009270178 Provides supplemental info applicable to clarification of 10CFR50. App R exemption request re fire suppression sys for Panel 305, per NRC request.  
CRIMMINS, T.M. Public Service Electric & Gas Co. of New Jersey. 90/05/13. Document Control Branch (Document Control Desk). 4pp. 55299.305-55299.308.

9010100212 Rev 8 to emergency news ctr implementing procedures, including Rev 5 to EPIP 801 & Rev 4 to EPIP 802.  
\* Public Service Electric & Gas Co. of New Jersey. 90/09/20. 24pp. 55420.289-55420.292.

9010120021 EIPs including Rev 9 to EPIP 602, Rev 3 to EPIP 701, Rev 9 to EPIP 901, Rev 4 to EPIP 2015 & Rev 8 to EPIP 3015.  
\* Public Service Electric & Gas Co. of New Jersey. 90/09/28. 275pp. 55449.070-55450.032.

9010120653 Revised EIPs including Rev 4 to EPIP 1003, Rev 2 to EPIP 1005, Rev 7 to EPIP 1006, Rev 6 to EPIP 1007, Rev 3 to EPIP 1008, Rev 4 to EPIP 1009 & Rev 14 to EPIP 1013.  
\* Public Service Electric & Gas Co. of New Jersey. 90/10/05. 150pp. 55429.188-55429.338.

#### P. Operating license stage documents & correspondence

9009260236 Requests regional waiver of compliance from Tech Spec 3.6.2.3, "Containment Cooling Sys." Waiver requested in order to allow replacement of containment fan cooler unit Motor #22 w/o requiring plant shutdown.  
LABRUNA, S. Public Service Electric & Gas Co. of New Jersey. 90/09/17. Document Control Branch (Document Control Desk). 9pp. 55295.080-55295.088.

9009280186 Responds to 900917 ltr requesting Regional Waiver of Compliance to allow continued operation of Salem Unit 2. Waiver granted for 6-day extension.  
HEHL, C.W. Region 1 (Post 820201). 90/09/18. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 55312.299-55312.310.

901010121 Forwards corrected retyped Tech Spec page for util 871224 License Change Request LCR 87-15 as modified in 900620 ltr.  
PRESTON, B.A. Public Service Electric & Gas Co. of New Jersey. 90/09/19. Document Control Branch (Document Control Desk). 3pp. 55426.119-55426.122.

-9010110123 Corrected Tech Spec index.  
\* Public Service Electric & Gas Co. of New Jersey. 90/09/19. 1p. 55426.122-55426.122.

9010030245 Responds to Generic Ltr (GL) 90-03 re relaxation of staff position in GL 83-28. To further enhance stated program, addl pro-active measures have been taken through mgt directive intended to strengthen communication link w/vendors.  
CRIMMINS, T.M. Public Service Electric & Gas Co. of New Jersey. 90/09/24. Document Control Branch (Document Control Desk). 3pp. 55366.213-55366.215.

9010090073 Notification of 901011 meeting w/utl in Rockville, MD to discuss MSIV-related issues. Agenda encl.  
STONE, J.C. Project Directorate I-2. 90/09/28. BUTLER, W.F. Project Directorate I-2. 5pp. 55460.001-55460.005.

9010150171 Application for amends to Licenses DPR-70 & DPR-75, changing Tech Spec Table 4.3-1 re reactor trip sys surveillances.  
LABRUNA, S. Public Service Electric & Gas Co. of New Jersey. 90/10/02. Document Control Branch (Document Control Desk). 6pp. 55461.147-55461.159.

-9010150172 Proposed Tech Spec Table 4.3-1 re reactor trip sys surveillances.  
\* Public Service Electric & Gas Co. of New Jersey. 90/10/02. 7pp. 55461.153-55461.159.

#### Q. Inspection reports, IE Bulletins & correspondence

9009250147 Forwards Insp Repts 50-272/90-20 & 50-311/90-20 on 900628-0815. Non-cited deviation noted.  
BLOUGH, A.R. Region 1 (Post 820201). 90/09/05. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 2pp. 55276.184-55276.201.

-9009250150 Insp Repts 50-272/90-20 & 50-311/90-20 on 900629-0815. One non-cited violation noted. Major areas inspected: review of circumstances surrounding & licensee response to reactor trip on 900628.  
SWETLAND, P.D. Region 1 (Post 820201). 90/08/29. 16pp. 55276.186-55276.201.

9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc ltr encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303.239-55303.330.

9010010185 Notification of Significant Licensee Meeting 90-116 w/utl on 901016 in Hancock's Bridge, NJ re SALP.  
SWETLAND, P.D. Region 1 (Post 820201). 90/09/20. Region 1 (Post 820201). 2pp. 55328.221-55328.222.

9010030214 Responds to NRC 900621 ltr re violations noted in Insp Repts 50-272/90-200 & 50-311/90-200. Corrective actions procedure rev initiated to incorporate water tight hatches into abnormal operating procedure. Wind 1.  
LABRUNA, S. Public Service Electric & Gas Co. of New Jersey. 90/09/21. Document Control Branch (Document Control Desk). 8pp. 55374.003-55374.010.

9010030216 Forwards Vol 1 to "Spring 1990 NDE of Selected Class 1 & Class 2 Components of Salem Generating Station, Unit 2," re inservice insp activities at facility, per Tech Spec Section 4.0.5 & ASME Code Section XI, Article IWA-6220(b).  
LABRUNA, S. Public Service Electric & Gas Co. of New Jersey. 90/09/24. Document Control Branch (Document Control Desk). 22pp. 55304.263-55304.274.

-9010150064 Vol 1 to "Spring 1990 NDE of Selected Class 1 & Class 2 Components of Salem Generating Station, Unit 2."  
\* Southwest Research Institute. 90/07/31. 600pp. 55364.285-55366.174.

9009180242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc ltr encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303.331-55304.063.

9009270048 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc ltr encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451.001-55451.090.

9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402.073-55402.159.

9009280166 NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402.248-55402.332.

9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402.180-55402.247.

9010180101 Forwards SALP Repts 50-272/89-99, 50-311/89-99 & 50-354/89-99 for May 1989 - Jul 1990. Mgt meeting to discuss SALP evaluation scheduled for 901016.  
MARTIN, T.T. Region 1 (Post 820201). 90/10/09. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 5pp. 55513.146-55513.225.

-9010180143 SALP Repts 50-272/89-99 & 50-311/89-99 for May 1989 to Jul 1990 period.  
\* Region 1 (Post 820201). 90/10/09. 41pp. 55513.185-55513.225.

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55538.188-55539.271.

#### R. Periodic operating reports & related correspondence

9010050370 Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 1p. 55396.097-55396.097.

9010030204 "Discharge Monitoring Rept for Aug 1990." W/900924 ltr.  
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 90/08/31. CAPOALE, G. New Jersey. State of. 22pp. 55375.156-55375.177.

#### S. Reportable occurrences, LERs & related correspondence

9010170016 Part 21 rept re stress on connection points of Whiting crane Serial 10678. Use of main/auxiliary hoists at cranes should be discontinued.  
KWASNY, M.J. Whiting Corp. 90/09/14. GRIMES, B. Division of Reactor Inspection & Safeguards (Post 870411). 10pp. 55525.026-55525.036.

9009240031 LER 90-034-00 on 900619, partial main steamline isolation occurred due to procedural inadequacy. Applicable procedures revised by adding precautionary statement. Event reviewed by operations mgt. W/900918 ltr.  
POLLACK, M.J., MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 90/09/18. 5pp. 55289.014-55289.018.

9009250224 LER 90-035-00 on 900614, determined that Tech Spec Table 4.3-1 requirements not fully performed at required frequency. Caused by personnel error. Procedures reviewed & technically verified. W/900918 ltr.  
POLLACK, M.J., MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 90/09/18. 5pp. 55289.153-55289.157.

9010120193 LER 90-036-00 on 900904, steam generator feed pump 21 tripped on low suction pressure. Caused by equipment failure. Pressure switch replaced w/equivalent switch. W/901004 ltr.  
POLLACK, M.J., LABRUNA, S. Public Service Electric & Gas Co. of New Jersey. 90/10/04. 6pp. 55478.001-55478.006.

9010170049 Special Rept 90-4 re improper operation of Westinghouse Type DB-50 circuit breaker. Caused by deformed contact not touching breaker cubicle secondary contact slab. All recommendations incorporated into maint procedure.  
LABRUNA, S. Public Service Electric & Gas Co. of New Jersey. 90/10/04. Document Control Branch (Document Control Desk). 5pp. 55525.036-55525.040.

## DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

## F. Security, medical, emergency &amp; fire protection plans

9010040176 Forwards Insp Rept 50-312/90-12 on 900707-0817. No violations noted. RICHARDS, S.A. Region 5 (Post 820201). 90/09/13. KEUTER, D.R. Sacramento Municipal Utility District. 2pp. 55385-338-55385-346.

-9010040177 Insp Rept 50-312/90-12 on 900707-0817. No violations noted. Major areas inspected: operational safety verification, health physics & security observations, safety sys walkdown, maint, surveillance & testing & design mods. WONG, H. Region 5 (Post 820201). 90/09/12. 7pp. 55385-340-55385-346.

9010050197 Forwards notice of consideration of issuance of amend & proposed NSHC re plant physical security plan for long term defueled condition. REYNOLDS, S.A. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 90/09/14. KEUTER, D.R. Sacramento Municipal Utility District. 3pp. 55391-185-55391-196.

-9010050200 Notice of consideration of issuance of amend to License DPR-54 & proposed NSHC determination & opportunity for hearing. Amend regards rev to facility physical security plan. ERICKSON, P.B. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 90/09/14. 9pp. 55391-188-55391-196.

9009270106 Requests exemptions from certain requirements of 10CFR50.47(b) & 50. App. E & proposes new emergency plan that specifically applies to long term defueled condition. KEUTER, D.R. Sacramento Municipal Utility District. 90/09/20. WEISS, S. Document Control Branch (Document Control Desk). 11pp. 55308-315-55309-036.

-9009270108 Change 4 to "Emergency Plan" re long term defueled condition. Sacramento Municipal Utility District. 90/09/20. 7pp. 55308-327-55309-036.

## G. Adjudicatory correspondence

9010300104 Advises that Commissioner JR Curtiss will visit facility on 901105 to tour plant & meet w/ utl mgt & personnel to review general status of activities. W/Certificate of Svc. Served on 901024. GRAY, J.R. Commissioners (Post 750119). #490 10958. 90/10/24. Union of Concerned Scientists. 2pp. 55519-009-55519-010.

## J. Insurance &amp; indemnity information

9009270172 Forwards Endorsements 13 to NELIA Certificate N-49 & MAELU Certificate M-43, Endorsements 91 & 92 to MAELU Policy MF-75 & Endorsements 103 & 104 to NELIA Policy NF-212. DELEZELNSKI, J. Sacramento Municipal Utility District. 90/09/12. DINI, T. Document Control Branch (Document Control Desk). 3pp. 55298-208-55298-218.

## P. Operating license stage documents &amp; correspondence

9009250203 Forwards for info. final engineering rept. "Assessment of Spent Fuel Pool Liner Leakage." W/o encl. KEUTER, D.R. Sacramento Municipal Utility District. 90/09/04. MARTIN, J.B. Region 5 (Post 820201). 1p. 55274-049-55274-049.

9010050197 Forwards notice of consideration of issuance of amend & proposed NSHC re plant physical security plan for long term defueled condition. REYNOLDS, S.A. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 90/09/14. KEUTER, D.R. Sacramento Municipal Utility District. 3pp. 55391-185-55391-196.

-9010050200 Notice of consideration of issuance of amend to License DPR-54 & proposed NSHC determination & opportunity for hearing. Amend regards rev to facility physical security plan. ERICKSON, P.B. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 90/09/14. 9pp. 55391-188-55391-196.

9010110278 Forwards notice of consideration of issuance of amend to OL & proposed NSHC re 900426 application for possession only license. REYNOLDS, S.A. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 90/10/02. KEUTER, D.R. Sacramento Municipal Utility District. 3pp. 55426-125-55426-133.

-9010110280 Notice of consideration of issuance of amend to License DPR-54 & proposed NSHC determination & opportunity for hearing. Amend modifies license to possession-but-not-operated status. WEISS, S.H. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 90/10/02. 8pp. 55426-126-55426-133.

## Q. Inspection reports, IE Bulletins &amp; correspondence

9010040176 Forwards Insp Rept 50-312/90-12 on 900707-0817. No violations noted. RICHARDS, S.A. Region 5 (Post 820201). 90/09/13. KEUTER, D.R. Sacramento Municipal Utility District. 2pp. 55385-338-55385-346.

-9010040177 Insp Rept 50-312/90-12 on 900707-0817. No violations noted. Major areas inspected: operational safety verification, health physics & security observations, safety sys walkdown, maint, surveillance & testing & design mods. WONG, H. Region 5 (Post 820201). 90/09/12. 7pp. 55385-340-55385-346.

9009120156 NRC Info Notice 90-059. "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.

9009180242 NRC Info Notice 90-062. "Requirements for Import & Distribution of Neutron-Irradiated 'Gems.'" Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.

9009270046 NRC Info Notice 90-063. "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

9009280049 NRC Info Notice 90-064. "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

9009280166 NRC Info Notice 90-065. "Recent Orifice Plate Problems." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

9010010016 Suppl 1 to NRC Info Notice 88-063. "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

9010180004 NRC Info Notice 90-066. "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

## DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

9010050124 Rev 12 to EPIP 1903.004. "Administration & Maint of Emergency Plan & Implementing Procedures." \* Entergy Operations, Inc. 90/09/12. 17pp. 55408-259-55408-275.

9010050180 Rev 20 to EPIP 1903.061. "Communications Equipment Tests." \* Arkansas Power & Light Co. 90/09/17. 23pp. 55391-161-55391-183.

9010180013 Rev 7 to EPIP 1903.040. "Duties of Dose Assessment Team." \* Entergy Operations, Inc. 90/09/29. 13pp. 55500-293-55500-305.

9010180020 Revised EPIPs including Rev 9 to Procedure 1904.004, Rev 11 to Procedure 1904.007 & Rev 20 to Procedure 1904.002. \* Entergy Operations, Inc. 90/09/29. 79pp. 55500-118-55500-196.

9010180028 Rev 8 to EPIP 1904.08. "Use of WSI Weather Info Svc." \* Entergy Operations, Inc. 90/09/29. 21pp. 55500-197-55500-217.

9010180087 Ack receipt of 900611 tr transmitting Rev 19 to industrial security plan. Changes consistent w/ 10CFR50.54(p). COLLINS, S.J. Region 4 (Post 820201). 90/10/03. CARNIS, N.S. Entergy Operations, Inc. 3pp. 55467-136-55467-139.

9010180071 Forwards Insp Repts 50-313/90-29 & F. 368/90-29 on 900820-24 & notice of violation Status of actions taken re previously identified insp findings discussed in Paragraph 2 of report. COLLINS, S.J. Region 4 (Post 820201). 90/10/04. CARNIS, N.S. Entergy Operations, Inc. 4pp. 55483-154-55483-161.

-9010180073 Notice of violation from insp on 891002-06. Violation noted: 33 noncard operated doors did not produce alarm indication in central alarm sys or secondary alarm sys when switchhousing opened if switch in access mode. \* Region 4 (Post 820201). 90/10/04. 2pp. 55483-158-55483-159.

-9010180074 Partially withheld Insp Repts 50-313/90-29 & 50-368/90-29 on 900820-24 (ref 10CFR73.21). Major areas inspected: physical security program, including security plans & audits, protected & vital area physical barriers & detection aids. CALDWELL, R.A., GAIN, C.L. Region 4 (Post 820201). 90/09/26. 2pp. 5L483-160-55483-161.

## P. Operating license stage documents &amp; correspondence

9010040171 Application for amend to License DPR-51, changing Tech Spec. 4.6.1.5 re emergency diesel generator starting air mods intended to increase overall reliability of starting air sys. CARNIS, N.S. Entergy Operations, Inc. 90/09/20. Document Control Branch (Document Control Desk). 7pp. 55389-001-55389-009.

-9010040172 Proposed Tech Specs re emergency diesel generator starting air sys. \* Entergy Operations, Inc. 90/09/20. 2pp. 55389-002-55389-009.

9010040183 Application for amend to License DPR-51, revising RCS Tech Spec operating limits for first 15 EFPY based on Reg Guide 1.99, Rev 2 & revising low temp over-pressure protection enable temp. CARNIS, N.S. Entergy Operations, Inc. 90/09/20. Document Control Branch (Document Control Desk). 11pp. 55389-021-55389-057.

-9010040184 Proposed Tech Specs re pressure-temp limits per Generic Ltr 88-11. \* Entergy Operations, Inc. 90/09/20. 8pp. 55389-032-55389-039.

-9010040186 "Arkansas Nuclear One-Unit 1 Pressure-Temp Limits for 15 EFPY." \* Babcock & Wilcox Co. BAW-2106. 90/09/31. 18pp. 55389-040-55389-057.

9010040170 Forwards supplemental info re station blackout, including loading scheme for proposed crossbar alternate ac sys. FISCARRO, J.J. Entergy Operations, Inc. 90/09/24. Document Control Branch (Document Control Desk). 8pp. 55391-352-55391-359.

9010180114 Discusses preliminary review of Generic Ltr 88-14, dtd 890407. Repairs of crossbar valves completed & testing underway. FISCARRO, J.J. Entergy Operations, Inc. 90/09/24. Document Control Branch (Document Control Desk). 3pp. 55427-290-55427-292.

## 60 DOCKETED ITEMS

**9010030004** Approves 900809 request to withhold 86-1179795-01, "ANO-1 HPI Flow Rate Requirements" (ref 10CFR2.790(b)(5)).  
ALEXION,T.W. Project Directorate IV-1 (Post 900603). 90/09/26. CARNS,N.S. Entergy Operations, Inc. 5pp. 55391:325-55391:329.

**9010050274** Application for amend to License DPR-51, reducing heat rate at axial locations between 4 ft & 8 ft.  
FISICARO,J.J. Entergy Operations, Inc. 90/06/26. Document Control Branch (Document Control Desk). 3pp. 55400:077-55400:080.

**-9010050275** Proposed Tech Specs re max allowable linear heat rate.  
\* Entergy Operations, Inc. 90/06/26. 1p. 55400:080-55400:080.

**9010050263** Disapproves util position in 900319 response to Generic Ltr 89-19 re safety implications of control signals in LWRs. Potential negative impact of inadvertent isolation of feedwater can be made insignificant through sound design.  
QUAY,T.R. Project Directorate IV-1 (Post 900603). 90/10/01. CARNS,N.S. Entergy Operations, Inc. 5pp. 55400:093-55400:097.

**9010190006** Forwards updated business plan per T. Westerman request at 900925 meeting w/ util re closure process.  
FISICARO,J.J. Entergy Operations, Inc. 90/10/08. MARTIN,R.A. Region 4 (Post 820201). 65pp. 55518:103-55518:268.

**9010190018** Application for amends to Licenses DPR-51 & NPF-6, revising Tech Spec Section 6.0, "Administrative Controls," to delete specific refs to staff positions & plant safety committee compositions.  
CARNS,N.S. Entergy Operations, Inc. 90/10/08. Document Control Branch (Document Control Desk). 7pp. 55532:054-55532:081.

**-9010190019** Proposed Tech Specs revising Section 6.0, "Administrative Controls," to delete specific refs to staff positions & plant safety committee compositions.  
\* Entergy Operations, Inc. 90/10/09. 21pp. 55532:061-55532:081.

### Q. Inspection reports, IE Bulletins & correspondence

**9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM,R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303:239-55303:330.

**9010030011** Forwards Insp Repts 50-313/90-25 & 50-368/90-25 on 900716-0904. No violations or deviations noted.  
COLLINS,S.J. Region 4 (Post 820201). 90/09/24. CARNS,N.S. Entergy Operations, Inc. 3pp. 55381:118-55381:132.

**-9010030015** Insp Repts 50-313/90-25 & 50-368/90-25 on 900716-0904. No violations or deviations noted. Major areas inspected: followup of events, operational safety verification, LERs, open items & insp findings.  
WESTERMAN,T.F. Region 4 (Post 820201). 90/09/22. 12pp. 55381:121-55381:132.

**9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303:031-55304:063.

**9010120228** Ack receipt of 900907 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/90-19 & 50-368/90-19.  
COLLINS,S.J. Region 4 (Post 820201). 90/10/01. CARNS,N.S. Entergy Operations, Inc. 3pp. 55449:032-55449:038.

**9009270015** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55301:001-55445:090.

**9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPS/ Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI,C.E. Division of Operations, Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402:073-55402:159.

**9010160028** Ack receipt of 900420 & 0914 ltrs re validation of nonlicensed operator staffing per Insp Repts 50-313/90-01 & 50-368/90-01.  
COLLINS,S.J. Region 4 (Post 820201). 90/10/04. CARNS,N.S. Entergy Operations, Inc. 3pp. 55488:142-55488:147.

**9010160071** Forwards Insp Repts 50-313/90-29 & 50-368/90-29 on 900820-24 & notice of violation. Status of actions taken re previously identified insp findings discussed in Paragraph 2 of rept.  
COLLINS,S.J. Region 4 (Post 820201). 90/10/04. CARNS,N.S. Entergy Operations, Inc. 4pp. 55483:154-55483:181.

**-9010160073** Notice of violation from insp on 891002-06. Violation noted: 33 noncard operated doors did not produce alarm indication in central alarm sys or secondary alarm sys when switchhousing opened if switch in access mode.  
\* Region 4 (Post 820201). 90/10/04. 2pp. 55483:158-55483:159.

**-9010160074** Partially withheld Insp Repts 50-313/90-29 & 50-368/90-29 on 900820-24 (ref 10CFR73.21). Major areas inspected: physical security program, including security plans & audits, protected & vital area physical barriers & detection aids.  
CALDWELL,R.A., CAIN,C.L. Region 4 (Post 820201). 90/09/28. 2pp. 55483:160-55483:161.

**9009280148** NRC Info Notice 90-065, "Recent Office Plate Problems." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402:248-55402:332.

**9010010016** Suppl 1 to NRC Info Notice 88-083, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402:160-55402:247.

**9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539:188-55539:271.

### R. Periodic operating reports & related correspondence

**9010050318** Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. CAMPBELL,T.G. Arkansas Power & Light Co. 1p. 55396:168-55396:169.

**9009260001** Monthly operating rept for Aug 1990 for Arkansas Nuclear One Unit 1.W/ 900917 ltr.  
SCHAUBROECK,D., FISICARO,J.J. Entergy Operations, Inc. 90/08/31. 7pp. 55285:260-55285:266.

**9010240308** Forwards operations portion of operations performance rept. W/o encl.  
MUEHCH,G.W. Entergy Operations, Inc. 90/10/08. EBNETER,S.D. Region 2 (Post 820201). 1p. 55565:180-55565:180.

### S. Reportable occurrences, LERs & related correspondence

**9009270232** LER 90-009-00 on 900619, inadvertent actuation of control room emergency ventilation sys occurred. Caused by faulty cable connector assembly for radiation monitor resulting in grounding of cable conductor. Repair initiated. W/900918 ltr.  
SCHEIDT,R.H., FISICARO,J.J. Entergy Operations, Inc. 90/09/18. 5pp. 55012:330-55012:337.

### DOCKET 50-315 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1

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

**9010170131** Forwards Insp Repts 50-315/90-21 & 50-316/90-21 on 900718-0828. No violations noted.  
CLAYTON,B. Region 3 (Post 820201). 90/10/03. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 1p. 55501:030-55501:054.

**-9010170236** Forwards Insp Repts 50-315/90-21 & 50-316/90-21 on 900718-0828. No violations noted.  
GREENMAN,R.G. Region 3 (Post 820201). 90/10/03. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 5pp. 55501:031-55501:035.

**-9010170134** Insp Repts 50-315/90-21 & 50-316/90-21 on 900718-0828. No violations noted. Major areas inspected: radiological control, maint, surveillance, fire protection & cleanliness, engineering & technical support, emergency preparedness & security.  
BURGESS,S.L. Region 3 (Post 820201). 90/09/21. 19pp. 55501:036-55501:054.

### F. Operating license stage documents & correspondence

**9009280047** Forwards notice of consideration of issuance of amends to Licenses DPR-58 & DPR-74 re use of lights & rope boundaries in high radiation areas, per 900625 & 0814 applications to change Tech Specs.  
COLBURN,T.G. Project Directorate III-1. 90/09/11. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). ALEXICH,M.P. American Electric Power Service Corp. 3pp. 55317:109-55317:118.

**-9009280048** Notice of consideration of issuance of amends to Licenses DPR-58 & DPR-74 & proposed NSHC determination & opportunity for hearing re 900625 & 0814 applications to change Tech Specs to use lights & ropes in high radiation areas.  
STANG,J. Project Directorate III-1. 90/09/11. 7pp. 55317:112-55317:118.

**9009260070** Requests withdrawal of Mode 6 proposed Tech Spec change since issue currently being addressed by new STSs.  
ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 90/09/21. Document Control Branch (Document Control Desk). 2pp. 55295:191-55295:192.

**9010120163** Confirms 901024 meeting w/ NRC in Glen Ellyn, IL to discuss maint activities.  
GREENMAN,R.G. Region 3 (Post 820201). 90/10/01. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 1p. 55480:173-55480:174.

**9010160204** Forwards errata to Amends 144 & 131 to Licenses DPR-58 & DPR-74, respectively. Errata corrects errors in text.  
COLBURN,T.G. Project Directorate III-1. 90/10/04. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). ALEXICH,M.P. American Electric Power Service Corp. 2pp. 55468:298-55468:291.

**-9010160206** Errata to Amends 144 & 131 to Licenses DPR-58 & DPR-74, respectively, correcting errors in text.  
\* NRC - No Detailed Affiliation Given. 90/10/04. 2pp. 55468:290-55468:291.

**9010160195** Forwards request for add info re util 900627 license amend request to repair steam generator tubes by sieving.  
COLBURN,T.G. Project Directorate III-1. 90/10/30. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). ALEXICH,M.P. American Electric Power Service Corp. 4pp. 55468:296-55468:301.

**9010170283** Forward: proprietary Summary Rept TR-MCC-153, "C-E Steam Generator Tube Sieve Residual Stress Evaluation." Rept withheld.  
ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 90/10/09. Document Control Branch (Document Control Desk). 12pp. 55498:271-55498:286.

**-9010170286** Affidavit of Sieve sieving requesting that Summary Rept TR-MCC-153, "C-E Steam Generator Tube Sieve Residual Stress Evaluation" be treated as proprietary.  
TOELLE,S., Combustion Engineering, Inc. 90/05/27. 4pp. 55498:283-55498:286.

### Q. Inspection reports, IE Bulletins & correspondence

**9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM,R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303:239-55303:330.



9010170076 Forwards Safety Insp Repts 50-315/90-07 & 50-316/90-07 on 900313-0622. No violations noted.  
GREENMAN,E.G. Region 3 (Post 820201). 90/09/18. ALEXICH,M.P. American Electric Power Service Corp. 2pp. 55524.261-55524.278.

-9010170077 Inmate 50-315/90-07 & 50-316/90-07 on 900313-0622. No violations noted. Major areas inspected: uniform setting of priorities, increased planning, improved scheduling, centralizing PM activities & rework monitoring program.  
SCHWEIBINZ,E.R. Region 3 (Post 820201). 90/09/14. 19pp. 55524.263-55524.278.

9009260099 Forwards Safety Insp Repts 50-315/90-19 & 50-316/90-19 on 900627-31. No violations noted.  
GREGER,L.R. Region 3 (Post 820201). 90/09/20. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 55285.233-55285.244.

-9009260101 Insp Repts 50-315/90-19 & 50-316/90-19 on 900627-31. No violations noted. Major areas inspected: radiochemistry program including review of open item & implementation of counting room QA/QC control program.  
HOLTZMAN,R.B. Region 3 (Post 820201). 90/09/20. 10pp. 55285.235-55285.244.

9110030001 Submits report on violation items status per NRC Bulletin 88-010 re molded-case circuit breakers, in response to 900725. Mr. Util intends to replace untraceable breakers prior to startup from facility 1990 refueling outage.  
ALEXICH,M.P. American Electric Power Service Corp. 90/09/21. MURLEY,T.E. Document Control Branch (Document Control Desk). 2pp. 55381.138-55381.139.

9009190242 NRC Info Notice 90-062. "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55300.021-55300.063.

9010050288 Notification of 901004 meeting w/util in Rockville, MD, to discuss plant SSFI insp results.  
PIERSON,R.C. Project Directorate III-1. 90/09/27. MURLEY,T., MIRAGLIA,F., RUSSELL,W. NRC - No Detailed Affiliation Given. 5pp. 55421.088-55421.092.

9010150331 Reschedules SALP 9 board date from 901017 to 901026 due to schedule conflicts.  
SCHWEIBINZ,E.R. Region 3 (Post 820201). 90/10/02. GREENMAN,E.G. Region 3 (Post 820201). 1p. 55466.047-55466.047.

9009270046 NRC Info Notice 90-063. "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451.001-55451.060.

9010170131 Forwards Insp Repts 50-315/90-21 & 50-316/90-21 on 900718-0828. No violations noted.  
CLAYTON,B. Region 3 (Post 820201). 90/10/03. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 1p. 55501.030-55501.034.

-9010170236 Forwards Insp Repts 50-315/90-21 & 50-316/90-21 on 900718-0828. No violations noted.  
GREENMAN,R.G. Region 3 (Post 820201). 90/10/03. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 5pp. 55501.031-55501.035.

-9010170134 Insp Repts 50-315/90-21 & 50-316/90-21 on 900718-0828. No violations noted. Major areas inspected: radiological control, maint, surveillance, fire protection & cleanliness, engineering & technical support, emergency preparedness & security.  
BURGESS,B.L. Region 3 (Post 820201). 90/09/21. 19pp. 55501.036-55501.054.

9009280049 NRC Info Notice 90-064. "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402.173-55402.159.

9009280186 NRC Info Notice 90-065. "Recent Office Plate Problems." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402.248-55402.332.

9010010018 Suppl 1 to NRC Info Notice 88-063. "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402.160-55402.247.

9010180259 Forwards Safety Insp Repts 50-315/90-20 & 50-316/90-20 on 900627-31 & 0914 & notice of violation.  
GREGER,L.R. Region 3 (Post 820201). 90/10/05. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 55487.250-55487.262.

-9010180263 Notice of violation from insp on 900627-31 & 0914. Violation noted: test of operability of highly contaminated chemical val & control sys safety relief valve conducted w/o adequately evaluating extent of radiological hazards.  
GREGER,L.R. Region 3 (Post 820201). 90/10/05. 1p. 55487.252-55487.252.

-9010180257 Insp Repts 50-315/90-20 & 50-316/90-20 on 900627-31 & 0914. Violations noted. Major areas inspected: licensee radwaste/transportation program including organization & mgt controls, training & qualifications.  
PAUL,F.A., GRANT,W.B., JANUSKA,A.G. Region 3 (Post 820201). 90/10/04. 10pp. 55487.253-55487.262.

9010170245 Forwards Insp Repts 50-315/90-21 & 50-316/90-21 containing results of review of 900713 electrocution event.  
DAVIS,A.B. Region 3 (Post 820201). 90/10/05. KOSICK,P.H. Kosik, L. 2pp. 55496.303-55496.325.

9010190004 NRC Info Notice 90-066. "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539.188-55539.271.

#### R. Periodic operating reports & related correspondence

9010050341 Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 1p. 55396.115-55396.115.

9010180063 Monthly opening rept for Sept 1990 for DC Cook Nuclear Plant Unit 1. W/ 901004 ltr.  
GILFRTT,W.T., SCHIMMEL,E.C., BLIND,A.A. Indiana & Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 90/09/30. 6pp. 55-68-282-55468.287.

#### S. Reportable occurrences, LERs & related correspondence

9009250138 Part 21 rept re tripping of H1112 heater coils used in C300 overload relays. H1112, H1113 & H1114 heater coils redesigned to recenter design to redpoint of tolerance & recommends that utility replace old H1112 w/redesigned heater coils.  
MURDOCK,J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 55279.145-55279.148.

9010170018 Part 21 rept re stress on connection points of Whiting crane Serial 10676. Use of main/auxiliary hoists on cranes should be discontinued.  
KWASNY,M.J. Whiting Corp. 90/09/12. GRIMES,B. Division of Reactor Inspection & Safeguards (Post 870411). 10pp. 55525.026-55525.035.

9010010274 LER 90-009-00 on 900821, discovered outer door to stated drumming room unlatched & lock on internal extreme high radiation area gate unlocked. Caused by personnel error. Gate locked & personnel counseled w/900917 ltr.  
WOJCIK,J.T., BLIND,A.A. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 90/09/17. 6pp. 55371.356-55371.361.

9010180022 LER 90-010-00 on 900824, discovered that routing of cable associated w/local shutdown indication panels not in compliance w/10CFR50, App R. Caused by insufficient scoping for design changes. Program revised w/901016 ltr.  
BREWER,S.J., BLIND,A.A. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 90/09/21. 6pp. 55507.248-55507.253.

#### V. Operator Examinations

9010030287 Forwards info re generic fundamentals exam section of operator licensing written exams to be administered on 901010, including map of area where exams will be taken, preliminary instructions for exam & equation sheet.  
WRIGHT,G.C. Region 3 (Post 820201). 90/09/25. Consumers Power Co. 4pp. 55375.034-55375.037.

9010150333 Advises that requalification program evaluation scheduled for wk of 901028. Required ref mail listed on encl.  
WRIGHT,G.C. Region 3 (Post 820201). 90/10/03. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 6pp. 55454.309-55454.317.

#### DOCKET 50-316 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2

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

9010170131 Forwards Insp Repts 50-315/90-21 & 50-316/90-21 on 900718-0828. No violations noted.  
CLAYTON,B. Region 3 (Post 820201). 90/10/03. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 1p. 55501.030-55501.034.

-9010170236 Forwards Insp Repts 50-315/90-21 & 50-316/90-21 on 900718-0828. No violations noted.  
GREENMAN,R.G. Region 3 (Post 820201). 90/10/03. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 5pp. 55501.031-55501.035.

-9010170134 Insp Repts 50-315/90-21 & 50-316/90-21 on 900718-0828. No violations noted. Major areas inspected: radiological control, maint, surveillance, fire protection & cleanliness, engineering & technical support, emergency preparedness & security.  
BURGESS,B.L. Region 3 (Post 820201). 90/09/21. 19pp. 55501.036-55501.054.

#### P. Operating license stage documents & correspondence

9009280047 Forwards notice of consideration of issuance of amendments to Licenses DPR-58 & DPR-74 re use of lights & rope boundaries for high radiation areas, per 900625 & 0614 applications to change Tech Specs.  
COLBURN,T.G. Project Directorate III-1. 90/09/11. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). ALEXICH,M.P. American Electric Power Service Corp. 3pp. 55317.109-55317.118.

-9009280048 Notice of consideration of issuance of amendments to Licenses DPR-58 & DPR-74 & proposed NSIC determination & opportunity for hearing re 900625 & 0614 applications to change Tech Specs to use lights & ropes in high radiation areas.  
STANG,J. Project Directorate III-1. 90/09/11. 7pp. 55317.112-55317.118.

9009280148 Forwards Amend 135 to License DPR-74 & safety evaluation. Amend changes Tech Spec 3/4.7.1.5.1.b. "Steam Generator Stop Valves" to require full valve closure within 8 s & Table 3.3-5 changed to reflect increased closure time.  
COLBURN,T.G. Project Directorate III-1. 90/09/18. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 3pp. 55316.213-55316.226.

-9009280151 Amend 135 to License DPR-74, changing Tech Spec 3/4.7.1.5.1.b. "Steam Generator Stop Valves" to require full valve closure within 8 s & Table 3.3-5, "ESF Response Times" changed to reflect increased closure time.  
PIERSON,R.C. Project Directorate III-1. 90/09/18. 6pp. 55316.216-55316.221.

-9009280153 Safety evaluation supporting Amend 135 to License DPR-74.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/18. 5pp. 55316.222-55316.226.

9009280070 Requests withdrawal of Mode 6 proposed Tech Spec change since issue currently being addressed by new STSs.  
ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 90/09/21. Document Control Branch (Document Control Desk). 2pp. 55295.191-55295.192.

## 62 DOCKETED ITEMS

- 90120163 Confirms 901024 meeting w/NRC in Glen Ellyn, IL to discuss maint activities.  
GREENMAN, E.G. Region 3 (Post 820201). 90/10/01. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 1p. 55460-173-55480-174.
- 9010180204 Forwards errata to Amendments 144 & 131 to Licenses DPR-56 & DPR-74, respectively. Errata corrects errors in text.  
COLBURN, T.G. Project Directorate III-1. 90/10/04. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). ALEXICH, M.P. American Electric Power Service Corp. 2pp. 55466-266-55468-291.
- 9010160206 Errata to Amendments 144 & 131 to Licenses DPR-56 & DPR-74, respectively, correcting errors in text.  
\* NRC - No Detailed Affiliation Given. 90/10/04. 2pp. 55466-290-55468-291.

### G. Inspection reports, IE Bulletins & correspondence

- 9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 82pp. 55303-239-55303-330.
- 9010170076 Forwards Safety Insp Repts 50-315/90-07 & 50-316/90-07 on 900313-0822. No violations noted.  
GREENMAN, E.G. Region 3 (Post 820201). 90/09/18. ALEXICH, M.P. American Electric Power Service Corp. 2pp. 55524-261-55524-278.
- 9010170077 Insp Repts 50-315/90-07 & 50-316/90-07 on 900313-0822. No violations noted. Major areas inspected: uniform setting of priorities, increased planning, improved scheduling, centralizing PM activities & rework monitoring program.  
SCHWEIRINZ, E.R. Region 3 (Post 820201). 90/09/14. 16pp. 55524-273-55524-278.
- 9009260099 Forwards Safety Insp Repts 50-315/90-19 & 50-316/90-19 on 900827-31. No violations noted.  
GREGGER, L.R. Region 3 (Post 820201). 90/09/20. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 55285-230-55285-244.
- 9009260101 Insp Repts 50-315/90-19 & 50-316/90-19 on 900827-31. No violations noted. Major areas inspected: radiochemistry program including review of open item & implementation of counting room QA/QC control program.  
HOLTZMAN, R.B. Region 3 (Post 820201). 90/09/20. 10pp. 55285-235-55285-244.
- 9010030001 Submits rept on action items status, per NRC Bulletin 88-010 re molded-case circuit breakers, in response to 900725 ltr. Util intends to replace untraceable breakers prior to startup from facility 1990 refueling outage.  
ALEXICH, M.P. American Electric Power Service Corp. 95/09/21. MURLEY, T.E. Document Control Branch (Document Control Desk). 2pp. 55381-136-55381-139.
- 9006190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gears." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.
- 9010050288 Notification of 901004 meeting w/util in Rockville, MD, to discuss plant 55P1 insp results.  
PIERSON, R.C. Project Directorate III-1. 90/09/27. MURLEY, T., MIRAGLIA, F., FJISSELL, W. NRC - No Detailed Affiliation Given. 5pp. 55421-088-55421-092.
- 9010150331 Reschedules SALP 9 board date from 901017 to 901026 due to schedule conflicts.  
SCHWEIRINZ, E.R. Region 3 (Post 820201). 90/10/02. GREENMAN, E.G. Region 3 (Post 820201). 1p. 55466-047-55466-047.
- 9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.
- 9010170131 Forwards Insp Repts 50-315/90-21 & 50-316/90-21 on 900718-0828. No violations noted.  
CLAYTON, B. Region 3 (Post 820201). 90/10/03. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 1p. 55501-030-55501-054.
- 9010170236 Forwards Insp Repts 50-315/90-21 & 50-316/90-21 on 900718-0828. No violations noted.  
GREENMAN, E.G. Region 3 (Post 820201). 90/10/03. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 5pp. 55501-031-55501-035.
- 9010170134 Insp Repts 50-315/90-21 & 50-316/90-21 on 900718-0828. No violations noted. Major areas inspected: radiological control, maint, surveillance, fire protection & cleanliness; engineering & technical support, emergency preparedness & security.  
BURGESS, B.L. Region 3 (Post 820201). 90/09/21. 19pp. 55501-036-55501-054.
- 9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 85pp. 55402-073-55402-159.
- 9009280166 NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.
- 9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-180-55402-247.
- 9010160259 Forwards Safety Insp Repts 50-315/90-20 & 50-316/90-20 on 900627-21 & 0914 & notice of violation.  
GREGGER, L.R. Region 3 (Post 820201). 90/10/05. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 55467-250-55467-262.
- 9010160283 Notice of violation from insp on 900827-31 & 0914. Violation noted: test of operability of highly contaminated chemical vol & control sys safety relief valve conducted w/o adequately evaluating extent of radiological hazards.  
GREGGER, L.R. Region 3 (Post 820201). 90/10/05. 1p. 55467-252-55467-252.

9010160267 Insp Repts 50-315/90-20 & 50-316/90-20 on 900627-31 & 0914. Violations noted: Major areas inspected: licensee radwaste/transportation program including organization & mgt controls, training & qualifications.  
PAUL, R.A., GRANT, W.B., JANUSKA, A.G. Region 3 (Post 820201). 90/10/04. 10pp. 55467-253-55467-262.

9010170245 Forwards Insp Repts 50-315/90-21 & 50-316/90-21 containing results of review of 900713 electrocution event.  
DAVIS, A.B. Region 3 (Post 820201). 90/10/05. KOSICK, P.H., Kosik, L. S. 2pp. 55498-303-55498-325.

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

### H. Periodic operating reports & related correspondence

9010050341 Forwards NRC performance indicators for First Quarter 1990. W/c encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 1p. 55396-115-55396-115.

9010160004 Monthly operating rept for Sept 1990 for DC Cook Nuclear Plant Unit 2. W/ 901004 ltr.  
GILLET, W.T., BLIND, A.A. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 90/09/30. 6pp. 55467-128-55467-133.

### I. Reportable occurrences, LEP & related correspondence

9009250138 Part 21 rept re tripping of H1112 heater coils used in C300 overload relays H1112, H1113 & H1114 heater coils redesigned to recenter design to midpoint of tolerance & recommends that util replace old H1112 w/redesigned heater coils.  
MURDOCK, J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 55279-145-55279-148.

9010170016 Part 21 rept re stress on connection points of Whiting crane Serial 10676. Use of main/auxiliary hoists on cranes should be discontinued.  
KWASNY, M.J. Whiting Corp. 90/09/14. GRIMES, B. Division of Reactor Inspection & Safeguards (Post 870411). 10pp. 55525-026-55525-035.

9010010272 LER 90-008-00 on 900807, when seal mat removed or lab analyzed, portions found badly degraded. Cause not determined. Safety analysis performed concluding that degraded barrier seals did not represent a threat. W/ 900917 ltr.  
DROSTE, J.B., BLIND, A.A. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 90/09/17. 7pp. 55372-001-55372-007.

### V. Operator Examinations

9010030287 Forwards info re generic fundamentals exam section of operator licensing written exams to be administered on 901010, including map of area where exams will be taken, preliminary instructions for exam & equation sheet.  
WRIGHT, G.C. Region 3 (Post 820201). 90/09/25. Consumers Power Co. 4pp. 55375-034-55375-037.

9010150333 Advises that requalification program evaluation scheduled for wk of 901028. Required ref mat listed on encl.  
WRIGHT, G.C. Region 3 (Post 820201). 90/10/03. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 9pp. 55464-309-55464-317.

### DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

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

9009260164 Revised ERPIPs, including Change 3 to Rev 12 to ERPIP 4.1.3 & Change 1 to Rev 12 to ERPIP 4.1.4.  
\* Baltimore Gas & Electric Co. 90/08/22. 18pp. 55288-292-55288-267.

9010010084 Forwards Safeguards Insp Repts 50-317/90-20 & 50-318/90-19 on 900730-0802. No violations noted.  
BELLAMY, R.R. Region 1 (Post 820201). 90/09/05. COSS, H.D. Baltimore Gas & Electric Co. 2pp. 55328-149-55328-157.

9010010086 Partially withheld Physical Security Insp Repts 50-317/90-20 & 50-318/90-19 on 900730-0802 (ref 10CFR73.21). No noncompliance noted. Major areas inspected: mgt support & security program plans & protected area physical barriers.  
LIMROTH, D.F., LANCASTER, W.K., REIMIG, R.R. Region 1 (Post 820201). 90/09/05. 7pp. 55328-151-55328-157.

9009280163 Forwards Insp Repts 50-317/90-16 & 50-318/90-16 on 900701-0811. No violations noted.  
COWGILL, C.J. Region 1 (Post 820201). 90/09/10. CREEL, G.C. Baltimore Gas & Electric Co. 2pp. 55326-272-55326-301.

9009280184 Insp Repts 50-317/90-16 & 50-318/90-16 on 900701-0811. No violations noted. Major areas inspected: plant operations, radiological protection, surveillance & maint, emergency preparedness, security, engineering & technical support.  
MCDONALD, D.G. Region 1 (Post 820201). 90/08/22. 26pp. 55326-274-55326-301.

9010090152 Revised ERPIPs, including Change 1 of Rev 2 to ERPIP 4.1.8.2 & Change 1 of Rev 1 to ERPIP 4.1.8.5.  
\* Baltimore Gas & Electric Co. 90/09/17. 33pp. 55411-261-55411-292.

9010030032 Forwards Insp Repts 50-317/90-19 & 50-318/90-18 on 900806-10. No violations or deviations noted. Util demonstrated ability to implement facility EIP in manner to provide protective measures for health & safety of public.  
JOYNER, J.H. Region 1 (Post 820201). 90/09/24. CREEL, G.C. Baltimore Gas & Electric Co. 3pp. 55361-014-55361-028.

-9010030037 Insp Repts 50-217/90-19 & 50-318/90-18 on 900806-10. No violations noted. Major areas inspected: emergency preparedness program & annual/partial participation emergency exercise conducted on 900806.  
FOX, E.F., LAZARUS, W.J. Region 1 (Post 820201). 90/09/20. 12pp. 55361:017-55361:026

9010160246 Change 5 to Rev 14 to ERPIP 3.0. "Personnel Injury."  
Baltimore Gas & Electric Co. 90/09/24. 8pp. 55467:112-55467:120.

#### H. General correspondence

9010250176 Comment concerning proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Util strongly supports current licensing basis concept for license renewal but has concerns re proposed use & compiling requirements.  
CREEL, G.C. Baltimore Gas & Electric Co. 90/10/12. CHILK, S.J. Office of the Secretary of the Commission. 18pp. 55512:324-55512:341.

#### P. Operating license stage documents & correspondence

9009280025 Discusses response to Generic Ltr 88-17, "Loss of DHR." Development of appropriate Tech Spec changes for reducing cooling flow rate in process. Changes will provide increased margin to existing conditions.  
CREEL, G.C. Baltimore Gas & Electric Co. 90/09/18. Document Control Branch (Document Control Desk). 2pp. 55324:068-55324:069.

9010020169 Forwards safety evaluation granting relief from testing requirements for second 10-yr interval inservice testing. Inservice testing program acceptable provided omissions & inconsistencies noted in App C addressed within 6 months.  
CAPRA, R.A. Project Directorate I-1. 90/09/20. CREEL, G.C. Baltimore Gas & Electric Co. 5pp. 55366:017-55366:085.

-9010020171 Safety evaluation re inservice testing program & requests for relief from requirements deemed impractical to perform at facilities.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/20. 9pp. 55366:020-55366:027.

-9006270174 Rev 1 to EGG-NTA-8416. "Technical Evaluation Repl. Pump & Valve Inservice Testing Program. Calvert Cliffs Nuclear Power Plant Units 1 & 2."  
STOCKTON, N.B., HEMMING, W.C. EG&G Idaho, Inc. (subs. of EG&G, Inc.). STOCKTON, N.B. Idaho National Engineering Laboratory. FIN A-6812. EGG-NTA-8416 R01. 90/06/30. NRC - No Detailed Affiliation Given. 59pp. 55368:026-55368:085.

9010020190 Responds to Generic Ltr (GL) 90-03, "Relaxation of Staff Position in GL 83-28, Item 2.2, Part 2. Vendor Interface for Safety-Related Components."  
CREEL, G.C. Baltimore Gas & Electric Co. 90/09/24. Document Control Branch (Document Control Desk). 3pp. 55346:223-55346:225.

9010050260 Advises that NRC approved request for relief from ASME Code Section XI re reactor coolant charging pumps in 900920-1b.  
MCDONALD, D.G. Project Directorate I-1. 90/09/27. CREEL, G.C. Baltimore Gas & Electric Co. 3pp. 55421:096-55421:098.

9010090177 Supplemental application for amend to License DPR-53 & DPR-69, changing Tech Spec 6.2.2.g.  
CREEL, G.C. Baltimore Gas & Electric Co. 90/09/28. Document Control Branch (Document Control Desk). 2pp. 55412:297-55412:300.

-9010090179 Proposed Tech Specs 6.2.2.g changing position titles.  
Baltimore Gas & Electric Co. 90/09/28. 2pp. 55412:299-55412:300.

9010150238 Forwards Amends 147 & 148 to Licenses DPR-53 & DPR-69, respectively & safety evaluation Amends add Tech Specs re surveillance, operability & reporting requirements for reactor vessel level monitoring sys.  
MCDONALD, D.G. Project Directorate I-1. 90/09/28. CREEL, G.C. Baltimore Gas & Electric Co. 3pp. 55466:004-55466:029.

-9010150239 Amend 147 & 148 to Licenses DPR-53 & DPR-69, respectively, adding Tech Specs re surveillance, operability & reporting requirements for reactor vessel level monitoring sys.  
CAPRA, R.A. Project Directorate I-1. 90/09/28. 19pp. 55466:007-55466:025.

-9010150242 Safety evaluation supporting Amends 147 & 148 to Licenses DPR-53 & DPR-69, respectively.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/28. 4pp. 55466:026-55466:029.

9010170191 Forwards response to NRC 891109 request for addl info re 890120 license amend request for Tech Specs on EFPs response time for auxiliary feedwater pumps.  
CREEL, G.C. Baltimore Gas & Electric Co. 90/10/04. Document Control Branch (Document Control Desk). 5pp. 55499:356-55499:360.

#### Q. Inspection reports, IE Bulletins & correspondence

9010010064 Forwards Safeguards Insp Repts 50-317/90-20 & 50-318/90-19 on 900730-0802. No violations noted.  
BELLAMY, R.R. Region 1 (Post 820201). 90/09/05. COSS, H.D. Baltimore Gas & Electric Co. 2pp. 55328:149-55328:157.

-9010010068 Partially withheld physical security Insp Repts 50-317/90-20 & 50-318/90-19 on 900730-0902 (ref 18CFR73.21). No noncompliance noted. Major areas inspected: mgmt support & security program plans & protected area physical barriers.  
LIMBROTH, D.F., LANCASTER, W.K., KEIMIG, R.R. Region 1 (Post 820201). 90/09/05. 7pp. 55328:157-55328:167.

9009280183 Forwards Insp Repts 50-317/90-16 & 50-318/90-18 on 900701-0811. No violations noted.  
COWGILL, C.J. Region 1 (Post 820201). 90/09/19. CREEL, G.C. Baltimore Gas & Electric Co. 2pp. 55326:272-55326:301.

-9009280184 Insp Repts 50-317/90-16 & 50-318/90-18 on 900701-0811. No violations noted. Major areas inspected: plant operations, radiological protection, surveillance & maint, emergency preparedness, security, engineering & technical support.  
MCDONALD, D.G. Region 1 (Post 820201). 90/08/22. 28pp. 55326:274-55326:301.

9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 82pp. 55303:309-55303:330.

9010030032 Forwards Insp Repts 50-317/90-19 & 50-318/90-18 on 900606-10. No violations or deviations noted. Util demonstrated ability to implement facility EPIP in manner to provide protective measures for health & safety of public.  
JOYNER, J.H. Region 1 (Post 820201). 90/09/24. CREEL, G.C. Baltimore Gas & Electric Co. 3pp. 55361:014-55361:026.

-9010030037 Insp Repts 50-217/90-19 & 50-318/90-18 on 900806-10. No violations noted. Major areas inspected: emergency preparedness program & annual/partial participation emergency exercise conducted on 900806.  
FOX, E.F., LAZARUS, W.J. Region 1 (Post 820201). 90/09/20. 12pp. 55361:017-55361:026.

9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303:331-55303:063.

9010100131 Forwards Safety Insp Repts 50-317/90-22 & 50-318/90-21 on 900827-31. No violations noted. Post maint testing program assessed to be comprehensive, well implemented & met objectives of performance improvement program.  
LINVILLE, J.C. Region 1 (Post 820201). 90/09/28. CREEL, G.C. Baltimore Gas & Electric Co. 2pp. 55424:307-55424:313.

-9010100136 Insp Repts 50-317/90-22 & 50-318/90-21 on 900827-31. No violations noted. Major areas inspected: post maint testing.  
MEYER, G. Region 1 (Post 820201). 90/06/28. 5pp. 55424:309-55424:313.

9010050018 Responds to NRC 900827 ltr re violations noted in Insp Repts 50-317/90-17 & 50-318/90-15. Corrective actions: engineering analysis performed on test results to demonstrate that near-term operation safe.  
CREEL, G.C. Baltimore Gas & Electric Co. 90/10/01. Document Control Branch (Document Control Desk). 5pp. 55398:344-55398:348.

9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451:001-55451:090.

9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402:073-55402:159.

9009280165 NRC Info Notice 90-065, "Recent Office Plate Problems." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402:248-55402:332.

9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402:160-55402:247.

9010160234 Advises that util 900510 submittal of revised section of inservice insp program plan addressed provisions of safety evaluation.  
MCDONALD, D.G. Project Directorate I-1. 90/10/09. CREEL, G.C. Baltimore Gas & Electric Co. 2pp. 55492:039-55492:034.

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539:188-55539:271.

#### R. Periodic operating reports & related correspondence

9010050320 Forwards NRC performance indicators for First Quarter 1990. W/o encl. HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. CREEL, G.C. Baltimore Gas & Electric Co. 1p. 55396:126-55396:126.

#### S. Reportable occurrences, LERs & related correspondence

9010030234 Supplemental Part 21 Rept 1 re defect in Coltec Industries, Inc connecting rod assembly nuts/bolts on Model 38TD6-1/8 emergency generators. Initially reported on 851120. Nuts/bolts for assemblies at stated plants inspected & replaced.  
MORIARTY, J.M. Fairbanks Morse. 90/09/24. KEPPLER, J.G. Region 3 (Post 820201). 2pp. 55375:138-55375:139.

9010110009 Partially withheld safety evaluation accepting proposed actions re potential design deficiency per LER 89-023 dtd 900119.  
MCDONALD, D.G. Project Directorate I-1. 90/10/01. CREEL, G.C. Baltimore Gas & Electric Co. 4pp. 55426:171-55426:178.

-9010110010 Safety evaluation accepting proposed actions re potential design deficiency per LER 89-023 dtd 900119.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/01. 4pp. 55426:175-55426:178.

9010160185 LER 90-024-00 on 900803 discovered that surveillance test procedure not performed on smoke detection sys. Caused by inadequate controls. Review of administrative & procedural controls being conducted. W/901003 ltr.  
MUTH, L.W., DENTON, R.E. Baltimore Gas & Electric Co. 90/10/00. 6pp. 55507:272-55507:277.

9010170239 LER 90-025-00 on 900911, power lost to sample pump for gaseous effluent monitoring. Caused by inadequate design & personnel error. Power promptly restored to sampling equipment from designated receptacle. W/901011 ltr.  
BENSE, E.H., DENTON, R.E. Baltimore Gas & Electric Co. 90/10/11. 5pp. 55539:031-55539:035.

## 64 DOCKETED ITEMS

### U. Congressional/Executive Correspondence

- 9010150090** Responds to PS Sarbanes 900614 tr requesting evaluation of competence of mgt & operating staff of sub plants.NRC determined that licensee implemented necessary short-term corrective actions to address mgt & operational problems. CARR,K.M. Commissioners (Post 750119). 90/09/26. SARBANES,P.S. Senate. 17pp. 55464.345-55465.085.
- 9010090175** Requests evaluation of physical condition of nuclear reactors & competence of mgt & operating staff at plants. Update & full & thorough rept requested on listed items, including operating history & current status. SARBANES,P.S. Senate. 90/06/14. CARR,K.M. Commissioners (Post 750119). 2pp. 55464.011-55464.011.

### Y. Dry Cask independent Spent Fuel Storage installations

- 9010220122** Advises of review of comments on SAR & environ rept & requests meeting to discuss proposed responses. CREEL,G.C. Baltimore Gas & Electric Co. 90/10/16. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 55522.138-55522.140.
- 9010180241** Notifies of 901018 meeting w/BQ&E to discuss BQ&E proposed environ & radiological responses to NRC 900723 comments on license application for dry spent fuel storage. STURIZ,F. Fuel Cycle Safety Branch. 90/10/17. HAUGHNEY,C.J. Fuel Cycle Safety Branch. 1p. 55526.073-55526.077.
- 9010180242** Requests meeting w/NRC to discuss proposed responses to comments on environ rept. CREEL,G.C. Baltimore Gas & Electric Co. 90/10/16. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 55526.074-55526.077.

### DOCKET 50-319 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

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

- 9009260164** Revised ERPIPs,including Change 3 to Rev 12 to ERPIP 4.1.3 & Change 1 to Rev 12 to ERPIP 4.1.4. \* Baltimore Gas & Electric Co. 90/08/22. 16pp. 55288.252-55288.267.
- 9010010084** Forwards Safeguards Insp Repts 50-317/90-20 & 50-318/90-10 on 900730-0802.No violations noted. BELLAMY,R.R. Region 1 (Post 820201). 90/09/05. COSS,H.D. Baltimore Gas & Electric Co. 2pp. 55328.149-55328.157.
- 9010010085** Partially withheld Physical Security Insp Repts 50-317/90-20 & 50-318/90-10 on 900730-0802 (ref 10CFR73.21).No noncompliance noted.Major areas inspected:mgt support & security program plans & protected area physical barriers. LIMROTH,D.F. Region 1 (Post 820201). 90/09/05. 7pp. 55328.151-55328.157.
- 9009280161** Forwards Insp Repts 50-317/90-18 & 50-318/90-18 on 900701-0811.No violations noted. COWGILL,C.J. Region 1 (Post 820201). 90/09/10. CREEL,G.C. Baltimore Gas & Electric Co. 2pp. 55328.272-55328.301.
- 9009280184** Insp Repts 50-317/90-18 & 50-318/90-18 on 900701-0811.No violations noted.Major areas inspected:plant operations, radiological protection,surveillance & maint,emergency preparedness,security,engineering & technical support. MCDONALD,D.G. Region 1 (Post 820201). 90/08/22. 28pp. 55326.274-55326.301.
- 9010090152** Revised ERPIPs,including Change 1 of Rev 2 to ERPIP 4.1.8.2 & Change 1 of Rev 1 to ERPIP 4.1.8.5. \* Baltimore Gas & Electric Co. 90/09/17. 33pp. 55411.261-55411.292.
- 9010030032** Forwards Insp Repts 50-317/90-19 & 50-318/90-18 on 900806-10.No violations or deviations noted.Utl demonstrated ability to implement facility EPIP in manner to provide protective measures for health & safety of public. JOYNER,J.H. Region 1 (Post 820201). 90/09/24. CREEL,G.C. Baltimore Gas & Electric Co. 3pp. 55381.014-55381.028.
- 9010030037** Insp Repts 50-217/90-19 & 50-318/90-18 on 900806-10.No violations noted.Major areas inspected:emergency preparedness program & annual partial participation emergency exercise conducted on 900808. FOX,E.F. Region 1 (Post 820201). 90/09/20. 12pp. 55381.017-55381.028.
- 9010160248** Change 5 to Rev 14 to ERPIP 3.0, "Personnel Injury." \* Baltimore Gas & Electric Co. 90/09/24. 8pp. 55467.113-55467.120.

#### H. General correspondence

- 9010250176** Comment concerning proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.Utl strongly supports current licensing basis concept for license renewal but has concerns re proposed use & compiling requirements. CREEL,G.C. Baltimore Gas & Electric Co. 90/10/12. CHILK,S.J. Office of the Secretary of the Commission. 18pp. 55513.324-55513.341.

#### P. Operating license stage documents & correspondence

- 9009140025** Discusses response to Generic Ltr 90-17, "Loss of DHR." Development of appropriate Tech Spec changes for reducing cooling flow rate in process.Changes will provide increased margin to vortexing conditions. CREEL,G.C. Baltimore Gas & Electric Co. 90/09/18. Document Control Branch (Document Control Desk). 2pp. 55324.088-55324.089.
- 9010020189** Forwards safety evaluation granting relief from testing requirements for second 10-yr interval inservice testing. Inservice testing program acceptable provided omissions & inconsistencies noted in App C addressed within 6 months. CAPRA,R.A. Project Directorate I-1. 90/09/20. CREEL,G.C. Baltimore Gas & Electric Co. 3pp. 55368.017-55368.085.

**-9010020171** Safety evaluation re inservice testing program & requests for relief from requirements deemed impractical to perform at facilities. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/20. 8pp. 55368.020-55368.027.

**-9006270174** Rev 1 to EGG-NTA-8416, "Technical Evaluation Rept,Pump & Valve Inservice Testing Program,Calvert Cliffs Nuclear Power Plant,Units 1 & 2." STOCKTON,N.B., HEMMING,W.C., EG&G Idaho, Inc. (subs. of EG&G, Inc.), STOCKTON,N.B. Idaho National Engineering Laboratory FIN A-6812. EGG-NTA-8416 R01. 90/06/30. NRC - No Detailed Affiliation Given. 59pp. 55368.028-55368.085.

**9010020190** Responds to Generic Ltr (CL) 90-03, "Relaxation of Staff Position in QL 83-26 Item 2.2,Part 2 Vendor Interface for Safety-Related Components." CREEL,G.C. Baltimore Gas & Electric Co. 90/09/24. Document Control Branch (Document Control Desk). 3pp. 55346.223-55346.225.

**9010050260** Advises that NRC approved request for relief from ACME Code Section XI re reactor coolant charging pumps in 900920 ltr. MCDONALD,D.G. Project Directorate I-1. 90/09/27. CREEL,G.C. Baltimore Gas & Electric Co. 3pp. 55421.096-55421.098.

**9010090177** Supplemental application for amend to License DPR-53 & DPR-69,changing Tech Spec 6.2.2.g. CREEL,G.C. Baltimore Gas & Electric Co. 90/09/28. Document Control Branch (Document Control Desk). 2pp. 55412.297-55412.300.

**-9010090179** Proposed Tech Specs 6.2.2.g changing position titles. \* Baltimore Gas & Electric Co. 90/09/28. 2pp. 55412.299-55412.300.

**9010150238** Forwards Amends 147 & 148 to Licenses DPR-53 & DPR-69, respectively & safety evaluation.Amends add Tech Specs re surveillance,operability & reporting requirements for reactor vessel level monitoring system. MCDONALD,D.G. Project Directorate I-1. 90/09/28. CREEL,G.C. Baltimore Gas & Electric Co. 3pp. 55466.004-55466.029.

**-9010150239** Amends 147 & 148 to Licenses DPR-53 & DPR-69, respectively, adding Tech Specs re surveillance,operability & reporting requirements for reactor vessel level monitoring system. CAPRA,R.A. Project Directorate I-1. 90/09/28. 19pp. 55466.007-55466.025.

**-9010150242** Safety evaluation supporting Amends 147 & 148 to Licenses DPR-53 & DPR-69, respectively. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/28. 4pp. 55466.026-55466.029.

**9010170191** Forwards response to NRC 891108 request for addl info re 890120 license amend request for Tech Specs on ESFs response time for auxiliary testwater pumps. CREEL,G.C. Baltimore Gas & Electric Co. 90/10/04. Document Control Branch (Document Control Desk). 5pp. 55499.356-55499.360.

#### Q. Inspection reports, IE Bulletins & correspondence

- 9010010084** Forwards Safeguards Insp Repts 50-317/90-20 & 50-318/90-19 on 900730-0802.No violations noted. BELLAMY,R.R. Region 1 (Post 820201). 90/09/05. COSS,H.D. Baltimore Gas & Electric Co. 2pp. 55328.149-55328.157.
- 9010010086** Partially withheld Physical Security Insp Repts 50-317/90-20 & 50-318/90-19 on 900730-0802 (ref 10CFR73.21).No noncompliance noted.Major areas inspected:mgt support & security program plans & protected area physical barriers. LIMROTH,D.F., LANCASTER,W.K., KEIMIG,R.R. Region 1 (Post 820201). 90/09/05. 7pp. 55328.151-55328.157.
- 9009280163** Forwards Insp Repts 50-317/90-18 & 50-318/90-18 on 900701-0811.No violations noted. COWGILL,C.J. Region 1 (Post 820201). 90/09/10. CREEL,G.C. Baltimore Gas & Electric Co. 2pp. 55328.272-55328.301.
- 9009280184** Insp Repts 50-317/90-18 & 50-318/90-18 on 900701-0811.No violations noted.Major areas inspected:plant operations, radiological protection,surveillance & maint,emergency preparedness,security,engineering & technical support. MCDONALD,D.G. Region 1 (Post 820201). 90/08/22. 28pp. 55326.274-55326.301.
- 9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303.239-55303.330.
- 9010030037** Forwards Insp Repts 50-317/90-19 & 50-318/90-18 on 900806-10.No violations or deviations noted.Utl demonstrated ability to implement facility EPIP in manner to provide protective measures for health & safety of public. JOYNER,J.H. Region 1 (Post 820201). 90/09/24. CREEL,G.C. Baltimore Gas & Electric Co. 3pp. 55381.014-55381.028.
- 9010030037** Insp Repts 50-217/90-19 & 50-318/90-18 on 900806-10.No violations noted.Major areas inspected:emergency preparedness program & annual partial participation emergency exercise conducted on 900808. FOX,E.F., LAZARUS,W.J. Region 1 (Post 820201). 90/09/20. 12pp. 55381.017-55381.028.
- 9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gases." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303.331-55304.063.
- 9010100131** Forwards Safety Insp Repts 50-317/90-22 & 50-318/90-21 on 900827-31.No violations noted.Post/maint testing program assessed to be comprehensive,well implemented & met objectives of performance improvement program. LINVILLE,J.C. Region 1 (Post 820201). 90/09/28. CREEL,G.C. Baltimore Gas & Electric Co. 2pp. 55424.307-55424.313.
- 9010100138** Insp Repts 50-317/90-22 & 50-318/90-21 on 900827-31.No violations noted.Major areas inspected:post/maint testing. MEYER,G. Region 1 (Post 820201). 90/09/28. 5pp. 55424.309-55424.313.

**901005016** Responds to NRC 900627 ltr re violations noted in Insp Repts 50-317/90-17 & 50-318/90-15. Corrective actions, engineering analysis performed on test results to demonstrate that near-term operation safe.  
CREEL, G.C. Baltimore Gas & Electric Co. 90/10/01. Document Control Branch (Document Control Desk). 5pp. 55398-344-55398-348.

**9009270046** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

**9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

**9009280186** NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

**9010010016** Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

**9010160234** Advises that util 900510 submittal of revised section of inservice insp program plan addressed provisions of safety evaluation.  
MACDONALD, D.G. Project Directorate I-1. 90/10/09. CREEL, G.C. Baltimore Gas & Electric Co. 2pp. 55492-033-55492-034.

**9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

#### R. Periodic operating reports & related correspondence

**9010050320** Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. CREEL, G.C. Baltimore Gas & Electric Co. 1p. 55396-126-55396-126.

#### S. Reportable occurrences, LERs & related correspondence

**9010030234** Supplemental Part 21 Rept 1 re defect in Coltec Industries, Inc. connecting rod assemblies nuts/bolts on Model 38TD8-1/8 emergency generators, initially reported on 8/11/20. Nuts/bolts for assemblies at stalled plants inspected & replaced.  
MORIARTY, J.M. Fairbanks Morse. 90/09/24. KEPLER, J.G. Region 0 (Post 820201). 2pp. 55375-138-55375-139.

**9010110009** Forwards safety evaluation accepting proposed actions re potential design deficiency per LER 89-023 dtd 900119.  
MACDONALD, D.G. Project Directorate I-1. 90/10/01. CREEL, G.C. Baltimore Gas & Electric Co. 4pp. 55426-171-55426-178.

**9010110010** Safety evaluation accepting proposed actions re potential design deficiency per LER 89-023 dtd 900119.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/01. 4pp. 55426-175-55426-178.

#### U. Congressional/Executive Correspondence

**9010150090** Responds to PS Sarbanes 900814 ltr requesting evaluation of competence of mgt & operating staff of rubi plants NRC determined that licensee implemented necessary short-term corrective actions to address mgt & operational problems.  
CARR, K.M. Commissioners (Post 750119). 90/09/26. SARBANES, P.S. Senate. 17pp. 55464-345-55465-085.

**9010090175** Requests evaluation of physical condition of nuclear reactors & competence of mgt & operating staff at plants. Update & full & thorough rept requested on listed items, including operating history & current status.  
SARBANES, P.S. Senate. 90/08/14. CARR, K.M. Commissioners (Post 750119). 2pp. 55484-011-55484-011.

#### Y. Dry Cask Independent Spent Fuel Storage Installations

**9010220122** Advises of review of comments on SAR & environ rept & requests meeting to discuss proposed responses.  
CREEL, G.C. Baltimore Gas & Electric Co. 90/10/16. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 55532-138-55532-140.

**9010180241** Notices of 901018 meeting w/BG&E to discuss BG&E proposed environ & radiological responses to NRC 900720 comments on licensee application for dry spent fuel storage.  
STURZ, F. Fuel Cycle Safety Branch. 90/10/17. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 1p. 55526-073-55526-077.

**9010180242** Requests meeting w/NRC to discuss proposed responses to comments on environ rept.  
CREEL, G.C. Baltimore Gas & Electric Co. 90/10/16. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 55526-074-55526-077.

#### DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

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

**9009280177** Forwards Insp Repts 50-289/90-13 & 50-320/90-06 on 900627-0806. No violations noted. Violation indicates weakness in operators attention to certain control board indications.  
WENZINGER, E.C. Region 1 (Post 820201). 90/09/13. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 55315-245-55315-285.

**9009280179** Insp Repts 50-289/90-13 & 50-320/90-06 on 900627-0806. No violations noted. Major areas inspected: plant operations, maint & surveillance, radiological practices, security measures & engineering support activities.  
RULAND, W. Region 1 (Post 820201). 90/09/10. 39pp. 55315-247-55315-285.

#### H. General correspondence

**9010250057** Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
SINCLAIR, M. Affiliation Not Assigned. 90/10/15. Docketing & Services Branch. 4pp. 55497-325-55497-328.

#### P. Operating license stage documents & correspondence

**9009250125** Requests that TMI Public Health Fund provide advisory panel w/presentation of results of TMI-2 health studies.  
MASNIK, M.T. Advisory Panel for Decontamination of TMI Unit 2. 90/09/14. BERGER, D. TMI Public Health Fund. 2pp. 55279-121-55279-122.

**9009280117** Advises that no rev required for sys description & technical evaluation rept for facility submerged demineralizer sys per 820204 request.  
LONG, R.L. General Public Utilities Corp. - GPU Service Corp. 90/09/20. Document Control Branch (Document Control Desk). 1p. 55312-298-55312-298.

**9010040086** Notification of 901018 meeting w/TMI-2 Advisory Panel & util in Harrisburg, PA.  
MASNIK, M.T. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 90/09/21. WEISS, S.H. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 4pp. 55392-015-55392-018.

**9010040306** Advises that rev to "Defueling Canister Technical Evaluation Rept." unnecessary.  
LONG, R.L. General Public Utilities Corp. - GPU Service Corp. 90/09/24. Document Control Branch (Document Control Desk). 1p. 55388-172-55388-172.

**9010050170** Discusses annual update of processed water storage & recycle sys description. Mods not yet complete.  
LONG, R.L. General Public Utilities Corp. - GPU Service Corp. 90/09/28. Document Control Branch (Document Control Desk). 1p. 55397-014-55397-014.

**9010150295** Forwards responses to questions raised at 900314 TMI Unit 2 Advisory Panel meeting in Harrisburg, PA.  
MASNIK, M.T. Project Directorate I-4. 90/10/01. EPSTEIN, E. Affiliation Not Assigned. 4pp. 55483-048-55483-073.

**9010150305** Forwards responses to questions raised by E Epstein on PDMS at 900314 TMI-2 Advisory Panel meeting. Next meeting scheduled for 901018 in Harrisburg, PA.  
MASNIK, M.T. Advisory Panel for Decontamination of TMI Unit 2. 90/10/01. Advisory Panel for Decontamination of TMI Unit 2. 22pp. 55483-052-55483-073.

#### Q. Inspection reports, IE Bulletins & correspondence

**9009280177** Forwards Insp Repts 50-289/90-13 & 50-320/90-06 on 900627-0806. No violations noted. Violation indicates weakness in operators attention to certain control board indications.  
WENZINGER, E.C. Region 1 (Post 820201). 90/09/13. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 55315-245-55315-285.

**9009280179** Insp Repts 50-289/90-13 & 50-320/90-06 on 900627-0806. No violations noted. Major areas inspected: plant operations, maint & surveillance, radiological practices, security measures & engineering support activities.  
RULAND, W. Region 1 (Post 820201). 90/09/10. 39pp. 55315-247-55315-285.

**9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.

**9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.

**9008270046** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

**9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

**9009280186** NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

**9010010016** Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

**9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

## 66 DOCKETED ITEMS

### R. Periodic operating reports & related correspondence

9010010214 Monthly operating rept for Aug 1990 for both TMI units W/ 900914 Itr. BAKER, D.M. Three Mile Island Citizen's Monitoring Network. 90/08/31. 7pp. 55325-021-55325-027.

### S. Reportable occurrences, LERs & related correspondence

9010170016 Part 21 rept re stress on connection points of Whiting crane Serial 10676. Use of main/auxiliary hoists on cranes should be discontinued. KWASNAY, M.J. Whiting Corp. 90/09/14. GRIMES, B. Division of Reactor Inspection & Safeguards (Post 870411). 10pp. 55525-026-55525-035.

### T. Hearing transcripts on non-antitrust matters

9010160341 Transcript of 900928 public meeting in Rockville, MD re studies of cancer in populations near nuclear facilities including TMI.  
\* Commissioners (Post 750119). 90/10/04. 57pp. 55491-088-55491-194.

### DOCKET 50-321 EDWIN I. HATCH NUCLEAR PLANT, UNIT 1

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

9010170118 Revised EIRPs, including Rev 2 to Procedure 73EP-EIP-054-OS & Rev 0 to Procedure 63EP-RCL-005 W/ 901005 Itr. SUMNER, HAIRSTON, W.G. Georgia Power Co. 90/10/05. 34pp. 55498-326-55498-359.

#### H. General correspondence

9010250128 Comment concerning proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Util in total agreement w/ NUMARC comments to be provided to NRC. HAIRSTON, W.G. Georgia Power Co. 90/10/12. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 55511-1-55513-348.

9010190181 Comment supporting proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. MCGEE, S.R. Oglethorpe Power Corp. 90/10/15. CHILK, S.J. Office of the Secretary of the Commission. 3pp. 55470-043-55470-045.

#### P. Operating license stage documents & correspondence

9009250149 Forwards updated listing of outstanding licensing requests for plant, tabulated chronologically by unit submitted date. HAIRSTON, W.G. Georgia Power Co. 90/09/11. Document Control Branch (Document Control Desk). 3pp. 55278-319-55278-321.

9010030167 Application for amends to Licenses DPR-57 & NPF-5, changing Tech Specs re protective instrumentation. HAIRSTON, W.G. Georgia Power Co. 90/09/21. Document Control Branch (Document Control Desk). 8pp. 55375-286-55375-306.

--9010030168 Proposed Tech Specs re protective instrumentation.  
\* Georgia Power Co. 90/09/21. 6pp. 55375-294-55375-299.

--9010030169 "EI Hatch Nuclear Plant Evaluation of Failure of Time Delay Relays in RWCU Differential Flow High Instrumentation During Design Basis Events." CHILK, S.J., SOZZI, G.L. General Electric Co. EA5-24-0489. 89/05/31. 7pp. 55375-300-55375-306.

9010030106 Responds to Generic Ltr 90-03, "Relaxation of Staff Position in Generic Ltr 83-28, Item 2.2, Part 2, 'Vendor Interface for Safety-Related Components.'" Util in process of establishing add'l contact program w/ GE re technical info received. HAIRSTON, W.G. Georgia Power Co. 90/09/24. Document Control Branch (Document Control Desk). 5pp. 55364-248-55364-252.

9010170015 Requests temporary relief from ASME Section XI, Table IWP-4110-1 requirements re vibration measurements. HAIRSTON, W.G. Georgia Power Co. 90/10/08. Document Control Branch (Document Control Desk). 4pp. 55500-029-55500-032.

9010180197 Application for amends to Licenses DPR-57 & NPF-5, reducing trip setpoint value for low reactor water level alarm. HAIRSTON, W.G. Georgia Power Co. 90/10/09. Document Control Branch (Document Control Desk). 10pp. 55500-077-55500-110.

--9010180199 Proposed Tech Specs re scram water level setpoint.  
\* Georgia Power Co. 90/10/09. 24pp. 55500-087-55500-110.

9010180188 Application for amends to Licenses DPR-57 & NPF-5, incorporating changes to plant onsite QA organizations & slightly modifying plant review board responsibilities. HAIRSTON, W.G. Georgia Power Co. 90/10/10. Document Control Branch (Document Control Desk). 10pp. 55511-313-55511-348.

--9010180191 Proposed Tech Specs re onsite & CA organizations.  
\* Georgia Power Co. 90/10/10. 29pp. 55511-323-55511-348.

#### Q. Inspection reports, IE Bulletins & correspondence

9009270073 Responds to NRC 900824 Itr re violations noted in Insp Repts 50-321/90-15 & 50-366/90-15. Corrective actions: disposition valves 1E21-F025B & 1E21-F027B placed in correct positions & technicians disciplined. HAIRSTON, W.G. Georgia Power Co. 90/09/12. Document Control Branch (Document Control Desk). 5pp. 55301-214-55301-219.

9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM, R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.

9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 67pp. 55303-331-55304-063.

9010160208 Ack receipt of 900912 Itr re violations noted in Insp Repts 50-321/90-15 & 50-366/90-15. HERDT, A.R. Region 2 (Post 820201). 90/09/26. HAIRSTON, W.G. Georgia Power Co. 2pp. 55468-199-55468-200.

9010180092 Forwards Insp Repts 50-321/90-18 & 50-366/90-18 on 900804-0914 & notice of violation. Violation corrected & reviewed during insp, therefore no response required. HERDT, A.R. Region 2 (Post 820201). 90/10/02. HAIRSTON, W.G. Georgia Power Co. 3pp. 55525-313-55525-327.

--9010180094 Notice of violation from insp on 900804-0914. Violation noted: failure to replot inadvertent automatic start of two trains of standby gas treatment sys & isolation of shutdown cooling which occurred on 900426. HERDT, A.R. Region 2 (Post 820201). 90/10/02. 1p. 55525-316-55525-316.

--9010180096 Insp Repts 50-321/90-18 & 50-366/90-18 on 900804-0914. Violations noted: major areas inspected: operational safety verification, maint & surveillance testing observation & action on previous insp findings. WERT, L.T., MUSSER, R.A., BROCKMAN, K.E. Region 2 (Post 820201). 90/09/28. 11pp. 55525-317-55525-327.

9009270048 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

9009280156 NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-327.

9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-180-55402-247.

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

### R. Periodic operating reports & related correspondence

9010050386 Forwards NRC performance indicators for First Quarter 1990. W/o encl. HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data. Director. 90/06/13. HAIRSTON, W.G. Georgia Power Co. 1p. 55396-087-55396-087.

9010160113 Monthly operating repts for Sept 1990 for Hatch Plant Units 1 & 2. W/ 901009 Itr. BEARD, R.M., HAIRSTON, W.G. Georgia Power Co. 90/09/30. 12pp. 55467-160-55467-171.

### S. Reportable occurrences, LERs & related correspondence

9010150166 LER 90-017-00 on 900829 discovered that diesel generator 2R43-S001A would not energize emergency 4.160 volt bus within 12 s. Caused by inadequate design documentation. Time delay relays set to min value W/ 901001 Itr. TIPP, S.B., HAIRSTON, W.G. Georgia Power Co. 90/10/01. 10pp. 55476-169-55476-179.

9010150168 LER 90-018-00 on 900907 personnel error results in inadequate procedure & missed Tech Spec surveillance. Procedure permanently revised & appropriate personnel counseled W/ 901001 Itr. TIPP, S.B., HAIRSTON, W.G. Georgia Power Co. 90/10/01. 7pp. 55476-115-55476-121.

### DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION

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

9010040311 Forwards Insp Rept 50-322/90-02 on 900606-0825. No violations noted. BLOUGH, A.R. Region 1 (Post 820201). 90/09/20. LEONARD, J.D. Long Island Lighting Co. 5pp. 55395-331-55396-078.

--9010040312 Insp Rept 50-322/90-02 on 900508-0825. No violations noted. Major areas inspected: facility tours, open item closure, staffing & qualification review, fuel movement & insp, physical security & review of licensee repts. NORRIS, B.S., DOERFLEIN, L.T. Region 1 (Post 820201). 90/09/20. 103pp. 55395-336-55396-078.

9010010247 Revised application for amend to License NPF-82, consisting of License Change Application 7, reflecting agreements made during 900912 telcon w/ NRC License Condition 2.C.(3) not relocated to Item 2.D as originally requested. LEONARD, J.D. Long Island Lighting Co. 90/09/24. Document Control Branch (Document Control Desk). 11pp. 55325-248-55325-256.

9010120257 Requests amend to physical security plan & forwards revised plan re defueled condition. Encl withheld (ref 10CFR73.21). LEONARD, J.D. Long Island Lighting Co. 90/10/09. Document Control Branch (Document Control Desk). 3pp. 55396-357-55396-359.

## G. Adjudicatory correspondence

- 9010290100** Forwards Shoreham-Wading River Central School District petition to intervene & request for hearing. Requests order for confirmatory order pendente lite & consolidation of petition w/other intervenors W/Certificate of Svc. MCGRANERY, J.P. Shoreham-Wading River Central School District, NY. MCGRANERY, J.P. Dow, Lohnes & Albertson. #490 10926. 90/04/18. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 55512:001-55512:048.
- 9010290105** Shoreham-Wading River Central School District petition for leave to intervene & request for hearing. Requests order for confirmatory order pendente lite & consolidation of petition w/other intervenors W/Certificate of Svc. DOREMUS, R.R., MCGRANERY, J.P. Shoreham-Wading River Central School District, NY. MCGRANERY, J.P. Dow, Lohnes & Albertson. 90/04/17. Commissioners (Post 750119). 44pp. 55512:003-55512:046.
- 9010290142** Forwards Scientists & Engineers for Secure Energy, Inc. petition to intervene & request for hearing for filing. MCGRANERY, J.P. Scientists & Engineers for Secure Energy. MCGRANERY, J.P. Dow, Lohnes & Albertson. #490 10927. 90/04/18. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 55512:063-55512:109.
- 9010290148** Scientists & Engineers for Secure Energy, Inc. petition for leave to intervene & request for hearing. Requests hearing re NRC 900329 confirmatory order modifying license. W/Certificate of Svc. TODOROVICH, M.M., MCGRANERY, J.P. Scientists & Engineers for Secure Energy. MCGRANERY, J.P. Dow, Lohnes & Albertson. 90/04/17. Commissioners (Post 750119). 45pp. 55512:065-55512:109.
- 9010290154** Forwards Scientists & Engineers for Secure Energy, Inc. petition to intervene & request for hearing for filing. MCGRANERY, J.P. Scientists & Engineers for Secure Energy. MCGRANERY, J.P. Dow, Lohnes & Albertson. #490 10928. 90/04/20. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 55512:110-55512:155.
- 9010290156** Scientists & Engineers for Secure Energy, Inc. petition for leave to intervene & request for hearing. Requests hearing re LILCO application for amend changing plant physical security plan. W/Certificate of Svc. TODOROVICH, M.M., MCGRANERY, J.P. Scientists & Engineers for Secure Energy. MCGRANERY, J.P. Dow, Lohnes & Albertson. 90/04/20. Commissioners (Post 750119). 44pp. 55512:112-55512:155.
- 9010290163** Forwards Shoreham-Wading River Central School District petition to intervene & request for hearing for filing. MCGRANERY, J.P. Shoreham-Wading River Central School District, NY. MCGRANERY, J.P. Dow, Lohnes & Albertson. #490 10929. 90/04/20. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 55512:156-55512:199.
- 9010290167** Shoreham-Wading River Central School District petition for leave to intervene & request for hearing. Requests hearing re LILCO changes to plant physical security plan. Certificate of Svc. encl. PRODELLA, G., MCGRANERY, J.P. Shoreham-Wading River Central School District, NY. MCGRANERY, J.P. Dow, Lohnes & Albertson. 90/04/20. Commissioners (Post 750119). 42pp. 55512:158-55512:199.
- 9010290177** Forwards Shoreham-Wading River Central School District petition to intervene & request for hearing for filing. MCGRANERY, J.P. Shoreham-Wading River Central School District, NY. MCGRANERY, J.P. Dow, Lohnes & Albertson. #490 10930. 90/04/30. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 55515:001-55515:050.
- 9010290185** Shoreham-Wading River Central School District petition for leave to intervene & request for hearing. Requests hearing re LILCO application for new license condition negating several existing conditions. W/Certificate of Svc. DOREMUS, R.R., MCGRANERY, J.P. Shoreham-Wading River Central School District, NY. MCGRANERY, J.P. Dow, Lohnes & Albertson. 90/04/30. Commissioners (Post 750119). 47pp. 55515:003-55515:050.
- 9010290192** Forwards Scientists & Engineers for Secure Energy, Inc. petition to intervene & request for hearing for filing. MCGRANERY, J.P. Scientists & Engineers for Secure Energy. MCGRANERY, J.P. Dow, Lohnes & Albertson. #490 10931. 90/04/30. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 55515:066-55515:116.
- 9010290199** Scientists & Engineers for Secure Energy, Inc. petition for leave to intervene & request for hearing. Requests hearing re LILCO application for new license condition negating several existing license conditions. W/Certificate of Svc. TODOROVICH, M.M., MCGRANERY, J.P. Scientists & Engineers for Secure Energy. MCGRANERY, J.P. Dow, Lohnes & Albertson. 90/04/30. Commissioners (Post 750119). 49pp. 55515:068-55515:116.
- 9010290221** LILCO opposition to intervention petitions & requests for hearing on confirmatory order & on amend to physical security plan. Petitioners will not suffer "injury in fact" & petitions should be denied. W/Certificate of Svc. IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hutton & Williams. #490 10932. 90/05/03. Commissioners (Post 750119). 41pp. 55515:117-55515:157.
- 9010290234** NRC Staff response to petitions to intervene & requests for hearing on confirmatory order filed by Scientists & Engineers, Inc. & by Shoreham-Wading River Central School District. Petitioners should be denied. W/Certificate of Svc. TURK, S.E. Assistant General Counsel for Hearings & Enforcement. #490 10933. 90/05/08. Commissioners (Post 750119). 17pp. 55515:158-55515:174.
- 9010290240** NRC Staff response to petitions to intervene & requests for hearing on proposed amend to licensee physical security plan filed by Scientists & Engineers for Secure Energy, Inc. & by Shoreham-Wading River Central School District. W/Certificate of Svc. TURK, S.E. Assistant General Counsel for Hearings & Enforcement. #490 10934. 90/05/10. Commissioners (Post 750119). 20pp. 55515:175-55515:194.
- 9010290245** LILCO opposition to intervention petitions & requests for hearing on amend to emergency preparedness license conditions. W/Certificate of Svc. IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hutton & Williams. #490 10935. 90/05/15. Commissioners (Post 750119). 15pp. 55515:195-55515:209.
- 9010290250** NRC Staff response to petitions to intervene & requests for hearing on proposed offsite emergency preparedness license condition amend. filed by Scientists & Engineers for Secure Energy, Inc. & by Shoreham-Wading River Central School District. W/Certificate of Svc. TURK, S.E. Assistant General Counsel for Hearings & Enforcement. #490 10936. 90/05/21. Commissioners (Post 750119). 24pp. 55515:210-55515:233.
- 9010050125** Order \* Extends deadline for LILCO to 901012 & NRC to 901017 to address petitioners latest issues. W/Certificate of Svc. Served on 901003. CHILK, S.J. Office of the Secretary of the Commission. #490 10926. 90/10/03. Office of the General Counsel (Post 860701). 3pp. 55307:112-55307:114.
- 9010290173** Order \* Staff motion for extension of time to respond to certain issues raised in Commission 901003 order, granted, per 10CFR2.772(b). Commenters should be received by Commission no later than 901102. W/Certificate of Svc. Served on 901016. CHILK, S.J. Office of the Secretary of the Commission. #490 10921. 90/10/16. Long Island Lighting Co. 3pp. 55512:200-55512:202.
- 9010290085** CLI-90-08 memorandum & order \* Concludes that NRC need not file environ assessment or EIS re resumed operation of plant. Petitioners to intervene forwarded to NRC for further proceedings. W/Certificate of Svc. Served on 901017. CHILK, S.J. Office of the Secretary of the Commission. #490 10925. 90/10/17. Office of the General Counsel (Post 860701). 12pp. 55512:047-55512:058.
- 9010300212** Establishment of ASLB \* Board will preside over proceeding re actions taken by NRC & Long Island Lighting Co re Shoreham Nuclear Power Station Unit 1, per Commission 901017 memo. Served on 901022. W/Certificate of Svc. COTTER, B.P. Atomic Safety and Licensing Board Panel. #490 10945. 90/10/18. 5pp. 55519:210-55519:214.
- 9010300295** Forwards requests for hearing filed by Shoreham-Wading River Central School District & Scientists & Engineers for Secure Energy, Inc. re vacatur NRC licensing actions addressed on 901017. W/Certificate of Svc. Served on 901018. CHILK, S.J. Office of the Secretary of the Commission. #490 10940. 90/10/18. COTTER, B.P. Atomic Safety and Licensing Board Panel. 2pp. 55520:038-55520:039.
- 9010300121** Request for extension of time to file comments. Requests add 2 wks until 901116 to file comments re proposed license amendments. W/Certificate of Svc. WAKEFIELD, S.A. Energy, Dept. of. #490 10950. 90/10/19. Commissioners (Post 750119). 2pp. 55519:055-55519:057.
- 9010300124** Forwards request for extension of time to file comments re plant. GOLLOMP, L.A. Energy, Dept. of. 90/10/22. CHILK, S.J. Office of the Secretary of the Commission. 1p. 55519:057-55519:057.
- 9010300093** Advises that Commissioner J.R. Curtis will visit plant on 901113 to tour facility & meet w/LILCO mgmt & operating personnel to review general status of activities at plant. W/Certificate of Svc. Served on 901024. GRAY, J.R. Commissioners (Post 750119). #490 10961. 90/10/24. New York, State of. 3pp. 55519:006-55519:008.
- 9010300279** NRC Staff response to Shoreham-Wading River Central School District & Scientists & Engineers for Secure Energy, Inc. petitions to intervene & requests for hearing on proposed "possession-only" license amend. W/Certificate of Svc. REISE, J., YOUNG, M.A., CHAN, E.I. Assistant General Counsel for Hearings & Enforcement. #490 10962. 90/10/24. 50pp. 55520:041-55520:091.
- 9010300289** Order \* Order granting 1-wk extension of comment period on until request to convert facility license into "defueled DL." W/Certificate of Svc. Served on 901025. CHILK, S.J. Office of the Secretary of the Commission. #490 10964. 90/10/25. Energy, Dept. of. 2pp. 55520:092-55520:093.

## H. General correspondence

- 9009260199** Informs of promotion of JG Wynne to position of facility operations div manager, effective 900827. LEONARD, J.D. Long Island Lighting Co. 90/09/20. Document Control Branch (Document Control Desk). 2pp. 55295:147-55295:148.

## P. Operating license stage documents &amp; correspondence

- 9009270253** Renews request for preparation of environ impact statement re decommissioning of plant, per events in Middle East. NRC requested to take no further regulatory action concerning facility. WATKINS, J.D. Energy, Dept. of. 90/09/18. CARR, K.M. Commissioners (Post 750119). 4pp. 55672:329-55672:332.
- 9013010203** Forwards summary of discussions from 900911 drop-in visit at Region I etc. BLOUGH, A.R. Region I (Post 820201). 90/09/21. LEONARD, J.D. Long Island Lighting Co. 5pp. 55333:304-55333:308.
- 9010010247** Revised application for amend to License NPF-82, consisting of License Change Application 7, reflecting agreements made during 900912 meeting w/ NRC. License Condition 2.C.(3) not related to item 2.A. as originally requested. LEONARD, J.D. Long Island Lighting Co. 90/09/24. Document Control Branch (Document Control Desk). 11pp. 55325:248-55325:258.
- 9010020015** Advises that utility intends to ship low specific activity waste to low level rad-waste repository in Barnwell, SC. Waste consists of 137 fuel support castings & 12 peripheral pieces from defueled reactor. LEONARD, J.D. Long Island Lighting Co. 90/09/24. Document Control Branch (Document Control Desk). 2pp. 55359:070-55359:071.
- 9010120006** Reiterates NRC position in 900329 confirmatory order re shipment of fuel support pieces to Barnwell, SC. CHUTCHFIELD, D. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 90/10/01. LEONARD, J.D. Long Island Lighting Co. 5pp. 55457:048-55457:052.

## Q. Inspection reports, IE Bulletins &amp; correspondence

- 9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM, R. Division of Industrial & Medical Nuclear Safety (Post 810729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303:239-55303:330.
- 9010040311** Forwards Insp Rept 50-322/90-02 on 900806-0825. No violations noted. BLOUGH, A.R. Region I (Post 820201). 90/09/20. LEONARD, J.D. Long Island Lighting Co. 5pp. 55395:331-55395:078.

- 9010040312 Insp Rept 90-322/90-02 on 90c76-0825. No violations noted. Major areas inspected: facility tours, open item closure, staffing & qualification review, fuel movement & insp, physical security & review of licensee repts.  
NORRIS, B.S., DOERFLEIN, L.T. Region 1 (Post 820201). 90/09/20. 103pp. 55395-336-55396-078.
- 9009190342 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-231-55304-063.
- 9010050277 Advises that 880706 response to NRC Bulletin 88-004 re potential safety-related pump loss acceptable.  
BROWN, S.W. Non-Power Reactors, Decommissioning & Environmental Proj. Dr. (801001-900802). 90/09/27. LEONARD, J.D. Long Island Lighting Co. 4pp. 55396-182-55396-185.
- 9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.
- 9009290049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 88pp. 55402-073-55402-159.
- 9009280166 NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.
- 9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.
- 9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

### 5. Reportable occurrences, LERs & related correspondence

- 9010050178 LER 90-007-00 on 900907, unplanned actuation of ESF sys occurred during I&C surveillance test. Caused by inadequate procedure SP44.650.16 revised to require that leads lifted & individually separated. W/900928 ltr.  
SCHNAARS, G.D., CALONE, L.J. Long Island Lighting Co. 90/09/26. 6pp. 55405-289-55405-294.
- 9010170325 LER 90-008-00 on 900915, unplanned actuation of ESF sys occurred due to lightning strike. Damaged remote data acquisition unit circuit cards replaced. W/901005 ltr.  
SCHNAARS, G.D., CALONE, L.J. Long Island Lighting Co. 90/10/05. 4pp. 55508-014-55508-017.

### DOCKET 90-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

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

- 9009260106 Requests confirmation that 901003 is acceptable date for emergency preparedness exercise.  
WOMACK, L.F. Pacific Gas & Electric Co. 90/07/02. MARTIN, J.B. Region 5 (Post 820201). 1p. 55292-253-55292-253.
- 9009260085 Forwards objectives, guidelines & participants developed for 1990 Diablo Canyon emergency preparedness field exercise.  
WOMACK, L.F. Pacific Gas & Electric Co. 90/07/03. MARTIN, J.B. Region 5 (Post 820201). 15pp. 55290-943-55299-357.
- 9009260104 Forwards final scenario manuals for 1990 Diablo Canyon emergency preparedness field exercise. W/o encl.  
WOMACK, L.F. Pacific Gas & Electric Co. 90/07/05. MARTIN, J.B. Region 5 (Post 820201). 1p. 55292-254-55292-254.
- 9009260109 Advises that objectives & scenario manual acceptable for 901003 emergency preparedness exercise, per 900702.03 & 05 requests.  
ROBERTS, J.P. Region 5 (Post 820201). 90/08/26. WOMACK, L.F. Pacific Gas & Electric Co. 2pp. 55285-359-55285-360.
- 9010020373 Forwards public version of revised EIPs, including Rev 11 to EPG-4 & Rev 3 to EP RB-4. W/DH Grimsley 900924 release memo.  
WOMACK, L.F. Pacific Gas & Electric Co. 90/08/31. Document Control Branch (Document Control Desk). 2pp. 55360-200-55360-219.
- 9010020360 Public version of revised EIPs, including Rev 11 to EPG-4 & Rev 3 to EP RB-4.  
Pacific Gas & Electric Co. 90/08/31. 18pp. 55360-202-55360-219.
- 9010030071 Ack receipt of 890223 ltr forwarding 10CFR50.54(p) to Rev 16 to physical security plan dtd Mar 1984. Encl withheld (ref 10CFR73.21).  
SCARANO, R.A. Region 5 (Post 820201). 90/09/21. SHIFFER, J.D. Pacific Gas & Electric Co. 4pp. 55380-246-55380-249.
- 9010040115 Ack receipt of 890706, 900326 & 0510 ltrs transmitting Rev 17 to physical security plan. Changes consistent w/10CFR50.54(p) & acceptable.  
ROSANO, R.P. Region 5 (Post 820201). 90/09/24. SHIFFER, J.D. Pacific Gas & Electric Co. 3pp. 55401-180-55401-182.
- 9010100239 Advises that 900109 Rev 3 to safeguards contingency plan consistent w/ provisions of 10CFR50.54(p) & acceptable.  
ROSANO, R.P. Region 5 (Post 820201). 90/09/26. SHIFFER, J.D. Pacific Gas & Electric Co. 3pp. 55456-016-55456-018.

### F. General correspondence

- 9009280078 Advises that recipient name will be removed from mailing list to receive info on plant unless request received within 30 days of ltr date to remain on list.  
ROOD, H. Project Directorate V. 90/09/10. FERGUSON, R.B. Sierra Club. 2pp. 55317-219-55317-220.
- 9009280062 Advises that recipient name will be removed from mailing list to receive documents re plant unless NRC receives request to remain on list within 30 days of ltr date.  
ROOD, H. Project Directorate V. 90/09/20. STRUMWASSER, M. California, State of. 2pp. 55317-154-55317-155.
- 9009280069 Advises that name will be removed from mailing list unless notification of wish to remain on list for info on facilities received within 30 days.  
ROOD, H. Project Directorate V. 90/09/20. CULVER, N. Affiliation Not Assigned. 2pp. 55324-006-55324-007.
- 9009280071 Advises of update of mailing list & requests notification of wish to remain on list for info on Diablo Canyon.  
ROOD, H. Project Directorate V. 90/09/20. San Luis Obispo County, CA. 2pp. 55334-013-55334-014.
- 9009280074 Advises that name will be removed from mailing list unless otherwise notified within 30 days.  
ROOD, H. Project Directorate V. 90/09/20. NORTON, B. Affiliation Not Assigned. 2pp. 55324-010-55324-011.
- 9009280075 Advises that name will be removed from mailing list unless notification of wish to remain on list for info on facilities received within 30 days.  
ROOD, H. Project Directorate V. 90/09/20. SILVER, S.A. Affiliation Not Assigned. 2pp. 55334-009-55334-010.
- 9009280079 Advises that recipient name will be removed from mailing list to receive info re plant unless request received within 30 days to remain on list.  
ROOD, H. Project Directorate V. 90/09/20. Telegram-Tribune, San Luis Obispo, CA. 2pp. 55317-041-55317-042.
- 9009280083 Advises of update of mailing list & requests notification of wish to remain on list for info on Diablo Canyon.  
ROOD, H. Project Directorate V. 90/09/20. HICKMAN, J. California, State of. 2pp. 55316-266-55316-267.
- 9010020170 Advises that recipient name will be removed from NRC mailing list re facilities unless request of wish to remain on list received within 30 days of receipt of ltr.  
ROOD, H. Project Directorate V. 90/09/20. KAUFMAN, P.H. California, State of. 2pp. 55327-183-55327-184.

### M. Antitrust correspondence

- 9007120259 Forwards Director's Decision DO-90-03 re PG&E alleged violation of antitrust license conditions, per recipient 811204 & 840801 10CFR2206 petitions. Notice of license issued to util. No other enforcement action will be taken.  
MIRAGLIA, F.J. Office of Nuclear Reactor Regulation, Director (Post 870411). #390 10598. 90/06/20. MCDIARMID, R.C. Spiegel & McDiarmid. 7pp. 55531-123-55531-146.
- 9010020328 Forwards fee in response to violations of antitrust licensed conditions & 900820 petition for review of util.  
DQLESBY, D.A. Pacific Gas & Electric Co. 90/09/20. DUPRE, C.L. U.S. District Court, District of Columbia. 5pp. 55358-021-55358-050.

- 9010020329 Notice of Director Decision re util violation of facility antitrust license conditions.  
MIRAGLIA, F.J. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/06/29. 2pp. 55358-049-55358-050.

### P. Operating license stage documents & correspondence

- 9009250153 Forwards application for amendments to Licenses DPR-80 & DPR-82, consisting of license amend Request 90-08 re refueling water storage tank vol change.  
SHIFFER, J.D. Pacific Gas & Electric Co. 90/09/11. Document Control Branch (Document Control Desk). 2pp. 55278-297-55278-318.
- 9009250154 Application for amendments to Licenses DPR-80 & DPR-82, consisting of license amend Request 90-08 re refueling water storage tank vol change.  
SHIFFER, J.D. Pacific Gas & Electric Co. 90/09/11. 5pp. 55278-299-55278-300.
- 9009250155 Proposed Tech Specs re organizational changes & refueling water storage tank vol change.  
Pacific Gas & Electric Co. 90/06/11. 15pp. 55278-304-55278-318.
- 9009250157 Forwards application for amendments to Licenses DPR-80 & DPR-82, consisting of License Amend Request 90-09 re Tech Spec 3/4.7.1.2, "Auxiliary Feedwater Sys."  
SHIFFER, J.D. Pacific Gas & Electric Co. 90/09/11. Document Control Branch (Document Control Desk). 1p. 55279-097-55279-109.
- 9009250158 Application for amendments to Licenses DPR-80 & DPR-82, revising Tech Spec 3/4.7.1.2, "Auxiliary Feedwater Sys."  
SHIFFER, J.D. Pacific Gas & Electric Co. 90/09/11. 7pp. 55279-098-55279-104.
- 9009250159 Proposed Tech Spec 3/4.7.1.2 re auxiliary feedwater sys.  
Pacific Gas & Electric Co. 90/09/11. 5pp. 55279-105-55279-109.
- 9009250162 Forwards application for amendments to Licenses DPR-80 & DPR-82, consisting of License Change Request 90-07 on Tech Spec 3/4.7.1.2 re inaccessibility of scrubber surveillance.  
SHIFFER, J.D. Pacific Gas & Electric Co. 90/09/11. Document Control Branch (Document Control Desk). 2pp. 55279-110-55279-120.
- 9009250164 Application for amendments to Licenses DPR-80 & DPR-82, revising Tech Spec 3/4.7.1.2 re inaccessibility of scrubber surveillance.  
SHIFFER, J.D. Pacific Gas & Electric Co. 90/09/11. 7pp. 55279-112-55279-118.



-9009250167 Proposed Tech Spec 3/4.7.7 re inaccessibility of shudder surveillance.  
Pacific Gas & Electric Co. 90/09/11. 2pp. 55279:119-55279:120.

9009270220 Forwards "Add Deterministic Evaluations Performed to Assess Seismic Margins of Diablo Canyon Units 1 & 2." in response to NRC Apr 1990 request to augment deterministic evaluations included in util 1988 long-term seismic program final rept.  
SHIFFER,J.D. Pacific Gas & Electric Co. 90/09/18. Document Control Branch (Document Control Desk). 1p. 55305:220-55305:310.

-9009270220 "Add Deterministic Evaluations Performed to Assess Seismic Margins of Diablo Canyon Power Plant Units 1 & 2."  
Pacific Gas & Electric Co. 90/09/30. 8pp. 55305:221-55305:310.

9010020253 Provides info re certification of simulator facility, per 10CFR55.45(b)(2).  
SHIFFER,J.D. Pacific Gas & Electric Co. 90/09/18. Document Control Branch (Document Control Desk). 7pp. 55346:183-55346:189.

9010020236 Responds to Generic Ltr 90-03, "Relaxation of NRC Staff Position in Generic Ltr 83-28, Item 2.2 Part 2, 'Vendor Interface for Safety-Related Components.'" Util established vendor manual review program to review vendor manuals.  
SHIFFER,J.D. Pacific Gas & Electric Co. 90/09/21. Document Control Branch (Document Control Desk). 8pp. 55366:324-55366:331.

9010020345 Forwards safety evaluation & notice of denial of exemption request from random drug testing program for facility to be published in FR.  
PARTLOW,J.G. Associate Director for Projects (Post 870411). 90/09/24. DALZELL,T. International Brotherhood of Electrical Workers. 1p. 55346:233-55346:282.

-9010020349 Notice of denial of exemption request from random drug testing program for members.  
DYER,J.E. Project Directorate V. 90/09/24. 2pp. 55346:234-55346:235.

-9010020350 Safety evaluation re denial of exemption request from random drug testing program.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/24. 8pp. 55346:236-55346:242.

-9010020352 Requests exemption from random drug testing program. Program neither needed nor appropriate at facility.  
DALZELL,T. International Brotherhood of Electrical Workers. 90/05/25. PARTLOW,J.G. Associate Director for Projects (Post 870411). 41pp. 55346:243-55346:282.

9010150216 Notification of mgmt meeting w/util on 901010 to discuss plant performance issues & to review licensee initiatives.  
RICHARDS,S.A. Region 5 (Post 820201). 90/10/03. Region 5 (Post 820201). 3pp. 55486:044-55486:046.

**Q. Inspection reports, IE Bulletins & correspondence**

9007120259 Forwards Director's Decision DD-90-03 re PG&E alleged violation of anti-trust license conditions, per recipient 811204 & 840801 10CFR2.206 petitions. Notice of violation issued to util. No other enforcement action will be taken.  
MIRAOLIA,F.J. Office of Nuclear Reactor Regulation, Director (Post 870411). #390 10598. 90/06/29. MCDIARMID,R.C. Spiegel & McDiarmid. 7pp. 55531:123-55531:146.

9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303:239-55303:330.

9010020115 Provides addl corrective actions in response to violations noted in Insp Rept 50-323/90-13. Administrative procedure & memo issued to emphasize meaning & importance of signature & signature responsibility.  
SHIFFER,J.D. Pacific Gas & Electric Co. 90/09/19. Document Control Branch (Document Control Desk). 2pp. 55346:285-55346:286.

9010110214 Forwards Insp Repts 50-275/90-18 & 50-323/90-18 on 900730-0817. No violations noted.  
KIRSCH,D.F. Region 5 (Post 820201). 90/09/20. SHIFFER,J.D. Pacific Gas & Electric Co. 3pp. 55430:117-55430:126.

-9010110219 Insp Repts 50-275/90-18 & 50-323/90-18 on 900730-0817. No violations noted. Major areas inspected: followup of previously identified items & evaluation of root cause analysis program.  
HUEY,F.R. Region 5 (Post 820201). 90/09/19. 7pp. 55430:120-55430:126.

9010150179 Forwards Insp Repts 50-275/90-13 & 50-323/90-19 on 900722-0901. No violations noted. Mgt meeting will be scheduled.  
ZIMMERMAN,R.P. Region 5 (Post 820201). 90/09/24. SHIFFER,J.D. Pacific Gas & Electric Co. 3pp. 55459:247-55459:267.

-9010150180 Insp Repts 50-275/90-19 & 50-323/90-19 on 900722-0901. No violations noted. Major areas inspected: plant operations, maint & surveillance activities, followup of onsite events, open items & LERs.  
MORRILL,P.J. Region 5 (Post 820201). 90/09/12. 18pp. 55459:250-55459:267.

9009190242 NRC Info Notice 90-082, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303:331-55304:063.

9010050185 Responds to 900614 notice of violation & 900614 director's decision under 10CFR2.206. Util affirms agreement to take appropriate steps to comply w/final outcome of litigation.  
MANEATIS,G.A. Pacific Gas & Electric Co. 90/09/28. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 14pp. 55390:011-55390:024.

9010170038 Suppls response to Insp Repts 50-275/90-13 & 50-323/90-13 re timeliness of util actions to resolve identified problems.  
SHIFFER,J.D. Pacific Gas & Electric Co. 90/10/01. Document Control Branch (Document Control Desk). 3pp. 55510:247-55510:249.

9010170039 Suppls response to violations noted in Insp Repts 50-275/90-16 & 50-323/90-16 re processing vendor info. All necessary maint procedure revs will be completed by 901231.  
SHIFFER,J.D. Pacific Gas & Electric Co. 90/10/02. Document Control Branch (Document Control Desk). 2pp. 55510:245-55510:246.

9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451:001-55451:090.

9010150182 Forwards Special Rept 90-04 re results of steam generator tube eddy current insp during third refueling outage.  
SHIFFER,J.D. Pacific Gas & Electric Co. 90/10/03. Document Control Branch (Document Control Desk). 6pp. 55459:328-55459:333.

9009280049 NRC Info Notice 90-064, "Attention for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402:079-55402:159.

9009280166 NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402:248-55402:332.

9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402:160-55402:247.

9010190004 NRC Info Notice 90-048, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539:188-55539:271.

**R. Periodic operating reports & related correspondence**

9010050394 Forwards NRC performance indicators for First Quarter 1990. W/c encl.  
HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. SHIFFER,J.D. Pacific Gas & Electric Co. 1p. 55396:083-55396:083.

**S. Reportable occurrences, LERs & related correspondence**

9009250138 Part 21 rept re tripping of H1112 heater coils used in C300 overload relays H1112, H1113 & H1114 heater coils redesigned to recent design to midpoint of tolerance & recommends that ut replace old H1112 w/redesigned heater coils.  
MURDOCK,J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 55279:145-55279:148.

9009270026 Part 21 rept re defect in Cutler-Hammer A10 series Size 1,2 & 3 starters & overload relays. Design changes made to starters to improve failure.  
MURDOCK,J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 55311:269-55311:284.

9009250079 LER 90-005-01 on 900422, closure of main steamline bypass valves occurred. Caused by inadequate backfilling of transmitter sensing lines. Steam generator steam flow revised to include requirement to backfill transmitter W/900914 ltr.  
HUG,M.T., SHIFFER,J.D. Pacific Gas & Electric Co. 90/09/14. 6pp. 55289:107-55289:112.

9010150332 LER 88-020-01 on 881229, vital batteries declared inoperable due to battery average electrolyte temp. Thermostat repaired & added to preventive maint program & appropriate procedures revised W/900927 ltr.  
HUG,M.T., SHIFFER,J.D. Pacific Gas & Electric Co. 90/09/27. 7pp. 55478:184-55478:190.

9010190001 LER 90-006-01 on 900423, Unit 2 entered Mode 3 w/two inoperable steam generator flow channels which did not meet requirements of Tech Specs 3.3.1 & 3.3.2 W/901005 ltr.  
HUG,M.T., SHIFFER,J.D. Pacific Gas & Electric Co. 90/10/05. 9pp. 55539:099-55539:107.

**V. Operator Examinations**

9010030279 Advises that presentation of certificates to licensed operators scheduled for 901012.  
CROSS,R.M. Region 5 (Post 820201). 90/09/25. WELSCH,J. Pacific Gas & Electric Co. 2pp. 55408:009-55408:010.

**DOCKET 80-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2**

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

9010040100 Discusses Region II 900808 review of emergency response facilities focusing on availability of workspace & communications for NRC personnel in event agency response is warranted. Summary of mods/additions to NRC resources encl.  
COLLINS,D.M. Region 2 (Post 820201). 90/08/30. EUR,L.W. Carolina Power & Light Co. 4pp. 55388:233-55388:236.

9010030219 Forwards summary of 900806 meeting in Atlanta, GA re corporate emergency preparedness & recent drill performance. List of attendees & viewgraphs encl.  
STOHR,J.P. Region 2 (Post 820201). 90/09/13. EUR,L.W. Carolina Power & Light Co. 38pp. 55374:130-55374:167.

9010170189 Rev 6 to Emergency Procedure PEP-03.8.3, "Administration of Radioprotective Drugs" & Rev 7 to PEP-04.8.W/901002 ltr.  
HARNES,J.L. Carolina Power & Light Co. 90/10/02. EBNETER,S.D. Region 2 (Post 820201). 30pp. 55503:113-55503:142.

## 70 DOCKETED ITEMS

### H. General correspondence

**9010180210** Discusses organizational changes for utility nuclear generation group effective on 8/9/813 & 0904.  
LOFLIN, L.I. Carolina Power & Light Co. 90/10/10. Document Control Branch (Document Control Desk). 2pp. 5513:255-5513:256.

### P. Operating license stage documents & correspondence

**9009260117** Confirms that fee electronically transferred to Dept of Treasury for payment of NRC review fees.  
LOFLIN, L.I. Carolina Power & Light Co. 90/09/12. Document Control Branch (Document Control Desk). 1p. 55294:237-55294:237.

**9009280128** Forwards info re "Performance of NDE Exam of Feedwater Nozzles & Safe Ends During 1989/1990 Maint/Refueling Outage," per NUREG-C619, Section 4.4.3.1(2).  
LOFLIN, L.I. Carolina Power & Light Co. 90/09/14. Document Control Branch (Document Control Desk). 8pp. 55315:097-55315:120.

**9009280130** Rev. 1 to "Feedwater Sparger Crack Growth Assessment,"  
DEAVER, G.A., PYRON, J.W., LEGATE, R.E. Carolina Power & Light Co. RDE-42-1289 R01. 90/02/26. 16pp. 55315:105-55315:120.

**9010030286** Supplemental application for amend to Licenses DPR-62 & DPR-71, revising Tech Spec 3.7.1.2 re svc water pump operability requirements.  
LOFLIN, L.I. Carolina Power & Light Co. 90/09/21. Document Control Branch (Document Control Desk). 1p. 55366:195-55366:212.

**9010030290** Proposed Tech Spec 3.7.1.2 re svc water pump operability requirements.  
Carolina Power & Light Co. 90/09/21. 17pp. 55366:106-55366:212.

**9010030287** Responds to Generic Ltr (GL) 90-03 re relaxation of NRC position in GL 83-26, Item 2.2, Part 2, "Vendor Interface for Safety-Related Components." Plant programs include both elements described in generic ltr for NSSS.  
GUYTON, A.B. Carolina Power & Light Co. 90/09/25. Document Control Branch (Document Control Desk). 3pp. 55375:107-55375:109.

**9010090212** Application for amends to Licenses DPR-71 & DPR-62, revising Tech Spec 3.7.1.2 to clarify svc water pump operability requirements.  
LOFLIN, L.I. Carolina Power & Light Co. 90/09/27. Document Control Branch (Document Control Desk). 2pp. 55412:301-55412:319.

**9010060215** Proposed Tech Specs 3.7.1.2, clarifying & expanding svc water pump operability.  
Carolina Power & Light Co. 90/09/27. 17pp. 55412:303-55412:319.

**9010220139** Forwards Amends 145 & 176 to Licenses DPR-71 & DPR-62, respectively & safety evaluation. Amends change Tech Specs to add footnote in Action Requirement 3.8.1.1.a that allows flexibility required to perform extended maint.  
LE.N.B. Project Directorate II-1. 90/10/05. EURY, L.W. Carolina Power & Light Co. 3pp. 55532:093-55532:110.

**9010220143** Amends 145 & 176 to Licenses DPR-71 & DPR-62, respectively, changing Tech Specs to add footnote in Action Requirement 3.8.1.1.a that allows flexibility required to perform extended maint on offsite circuit.  
ADENSAME, E.L. Project Directorate II-1. 90/10/05. 12pp. 55532:096-55532:107.

**9010220144** Safety evaluation supporting Amends 145 & 176 to Licenses DPR-71 & DPR-62, respectively.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/05. 3pp. 55532:108-55532:110.

**9010190014** Forwards updated proposed Tech Specs based on Amend 168 to License DPR-71 which permit expanded operating domain for facility.  
LOFLIN, L.I. Carolina Power & Light Co. 90/10/08. Document Control Branch (Document Control Desk). 1p. 55518:071-55518:100.

**9010190018** Proposed Tech Specs re max extended operating domain.  
LOFLIN, L.I. Carolina Power & Light Co. 90/10/08. 29pp. 55518:072-55518:100.

### Q. Inspection reports, IIR Bulletins & correspondence

**9010040100** Discusses Region II 900808 review of emergency response facilities focusing on availability of workspace & communications for NRC personnel in event agency response warrants. Summary of mods/additions to NRC resources encl.  
COLLINS, D.M. Region 2 (Post 820201). 90/08/30. EURY, L.W. Carolina Power & Light Co. 4pp. 55388:233-55388:236.

**9009260269** Ack receipt of 900816 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-324/90-19 & 50-325/90-19.  
VERRELLI, D.M. Region 2 (Post 820201). 90/09/05. EURY, L.W. Carolina Power & Light Co. 2pp. 55295:223-55295:224.

**9010120605** Confirms 900905 telcon re enforcement conference to be conducted at Region II ofc on 901018. Proposed agenda encl.  
REYES, L.A. Region 2 (Post 820201). 90/09/13. EURY, L.W. Carolina Power & Light Co. 3pp. 55457:063-55457:065.

**9009270054** Confirms 900907 telcon re mgt meeting at Region II ofc on 900924 to present self assessment of plant.  
REYES, L.A. Region 2 (Post 820201). 90/09/14. EURY, L.W. Carolina Power & Light Co. 2pp. 55311:359-55311:360.

**9009270141** Forwards payment of insp fees for listed invoices covering 890924, 1.231.  
LOFLIN, L.I. Carolina Power & Light Co. 90/09/14. Document Control Branch (Document Control Desk). 2pp. 55302:358-55302:359.

**9009120156** NRC Info Notice 90-059, "Error in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303:239-55303:330.

**9009260292** Forwards Insp Repts 50-324/90-29 & 50-325/90-29 on 900801-0907 & notice of violation.  
REYES, L.A. Region 2 (Post 820201). 90/09/17. EURY, L.W. Carolina Power & Light Co. 3pp. 55315:286-55315:002.

**9009290093** Notice of violation from insp on 900801-0907. Violation noted Administrative Instruction AI-56 not properly implemented.  
REYES, L.A. Region 2 (Post 820201). 90/09/17. 2pp. 55315:289-55315:290.

**9009280095** Insp Repts 50-324/90-29 & 50-325/90-29 on 900801-0907. No violations noted. Major areas inspected: maint observation, surveillance observation, operational safety verification & action on previous insp findings.  
PREVATTE, R.L., CARROLL, R. Region 2 (Post 820201). 90/09/13. 73pp. 55315:291-55316:002.

**9010020148** Forwards Insp Repts 50-324/90-33 & 50-325/90-33 on 900813-17. No violations or deviations noted.  
PEEBLES, T.A. Region 2 (Post 820201). 90/09/18. EURY, L.W. Carolina Power & Light Co. 4pp. 55366:332-55366:348.

**9010020149** Insp Repts 50-324/90-33 & 50-325/90-33 on 900813-17. No violations or deviations noted. Major areas inspected: design, design change & plant mods & licensee actions to resolve previously identified weaknesses in corporate support.  
SMITH, C., MOORE, R., JEFF, F. Region 2 (Post 820201). 90/09/12. 10pp. 55366:336-55366:348.

**9010050134** Forwards Augmented Insp Team Insp Repts 50-325/90-36 & 50-324/90-36 on 900821-25.  
EBNETER, S.D. Region 2 (Post 820201). 90/09/19. EURY, L.W. Carolina Power & Light Co. 3pp. 55389:107-55389:151.

**9010050142** Insp Repts 50-324/90-36 & 50-325/90-36 on 900821-25. Major areas inspected: review of events that lead to Unit 2 reactor trip on 900819.  
BELISLE, G. Region 2 (Post 820201). 90/09/17. 42pp. 55389:110-55389:151.

**9010020119** Responds to NRC 900823 ltr re violations noted in Insp Repts 50-324/90-26 & 50-325/90-26. Corrective actions/events identified will be reviewed with on-shift operations personnel by 901201 & nonconformance rept issued.  
HARNES, J.L. Carolina Power & Light Co. 90/09/20. Document Control Branch (Document Control Desk). 4pp. 55368:125-55368:128.

**9010050281** Ack receipt of utility 900806 response & 900629 & 0308 supplemental responses to NRC 900308 notice of violation.  
COLLINS, D.M. Region 2 (Post 820201). 90/09/20. EURY, L.W. Carolina Power & Light Co. 2pp. 55408:308-55408:309.

**9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-irradiated Gems." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303:331-55304:069.

**9010150056** Forwards summary of meeting held on 900924 in Region II ofc re actions taken concerning weaknesses noted during SALP.  
REYES, L.A. Region 2 (Post 820201). 90/09/27. EURY, L.W. Carolina Power & Light Co. 87pp. 55467:023-55467:109.

**9010180071** Ack receipt of 900920 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-324/90-26 & 50-325/90-26.  
VERRELLI, D.M. Region 2 (Post 820201). 90/10/01. EURY, L.W. Carolina Power & Light Co. 2pp. 55515:237-55515:238.

**9010180141** Responds to NRC 900830 notice of violation & proposed imposition of civil penalty re violations noted in Insp Repts 50-324/90-25 & 50-325/90-25. Corrective actions/event investigations completed, including event review meetings.  
EURY, L.W. Carolina Power & Light Co. 90/10/01. Ofc of Enforcement (Post 870413). 8pp. 55516:176-55516:184.

**9009270046** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451:001-55451:090.

**9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402:073-55402:159.

**9009280166** NRC Info Notice 90-065, "Recent Office Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402:248-55402:332.

**9010010016** Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated-in-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402:160-55402:247.

**9010180060** Forwards Insp Repts 50-324/90-34 & 50-325/90-34 on 900820-24. Violations noted but not cited.  
COLLINS, D.M. Region 2 (Post 820201). 90/10/05. EURY, L.W. Carolina Power & Light Co. 3pp. 55525:242-55525:255.

**9010180063** Insp Repts 50-324/90-34 & 50-325/90-34 on 900820-24. Violations noted but not cited. Major areas inspected: radiation protection activities, including review of licensee organization & mgt controls & ALARA program.  
WRIGHT, F.N., SHIRTRIDGE, R.B., POTTER, J.P. Region 2 (Post 820201). 90/09/19. 11pp. 55525:245-55525:255.

**9010180065** Forwards Insp Repts 50-324/90-39 & 50-325/90-39 on 900917-21. No violations or deviations noted.  
PEEBLES, T.A. Region 2 (Post 820201). 90/10/05. EURY, L.W. Carolina Power & Light Co. 4pp. 55525:231-55525:41.

**9010180067** Insp Repts 50-324/90-39 & 50-325/90-39 on 900917-21. No violations or deviations noted. Major areas inspected: diagnostic evaluation team findings.  
GIBBS, R., BRESLAU, B., WATSON, L.J. Region 2 (Post 820201). 90/10/01. 7pp. 55525:235-55525:241.

**9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539:188-55539:271.

## R. Periodic operating reports &amp; related correspondence

9010050331 Forwards NRC performance indicators for First Quarter 1990. W/o encl. HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. EURY, L.W. Carolina Power & Light Co. 1p. 55398.121-55398.121.

9010230150 Monthly operating repts for Sept 1990 for Brunswick Steam Electric Plant Units 1 & 2. W/901004 ltr. RUMBLE, R. HARNESS, J.L. Carolina Power & Light Co. 90/09/30. 17pp. 55528.168-55528.204.

## S. Reportable occurrences, LERs &amp; related correspondence

9009250293 LER 90-010-00 on 900822, reactor protection sys bus A deenergized during cold shutdown. Caused by personnel error. Operators disciplined & clearance procedure will be revised to clarify double/independent verification. W/900917 ltr. FOSS, M.R., HARNESS, J.L. Carolina Power & Light Co. 90/09/17. 6pp. 55289.169-55289.174.

9009250282 LER 90-009-00 on 900819, ESF actuation/RPS trip occurred while performing surveillance test on condenser low vacuum instrumentation & isolation logic. Caused by personnel error. Maint surveillance tests reformed. W/900918 ltr. LINK, W.D., HARNESS, J.L. Carolina Power & Light Co. 90/09/18. 22pp. 55289.019-55289.040.

9010050280 LER 90-012-00 on 900830, Unit 2 reactor scram occurred during reactor startup. Investigation continuing. Level recovered w/o need for safety sys injection & unit designed for level transient from full power. W/900928 ltr. JONES, T.M., HARNESS, J.L. Carolina Power & Light Co. 90/09/28. 2pp. 55405.305-35405.306.

9010050282 LER 90-011-00 on 900830, RWCU sys G31 received leak hi & RWCU leak hi hi annunciators although actual leak had not occurred. Caused by air in instrument 2-G31-F1-N012 sensing lines. Investigation to be conducted. W/900928 ltr. FOSS, M.R., HARNESS, J.L. Carolina Power & Light Co. 90/09/28. 6pp. 55405.307-55405.312.

9010090209 LER 90-004-02 on 900313, reactor scrammed due to failure of Safety Relief Valve G to close during startup testing. Solenoid Valve for SRV B21-F013Q replaced. W/901001 ltr. JONES, T.M., HARNESS, J.L. Carolina Power & Light Co. 90/10/01. 5pp. 55451.101-55451.105.

9010140027 LER 90-014-03 on 900908, RWCU isolation valves closed on differential flow due to blown fuse. Cause undetermined. Fuse replaced. W/901004 ltr. JONES, T.M., HARNESS, J.L. Carolina Power & Light Co. 90/10/04. 2pp. 55507.246-55507.247.

9010160178 LER 90-013-00 on 900908, HPCI declared inoperable due to erratic performance during periodic testing. Caused by deficient needle valve position. Maint will revise procedures to enhance controls for EGR needle valve adjustments. HARRIS, T., HARNESS, J.L. Carolina Power & Light Co. 90/10/04. 4pp. 55507.268-55507.271.

9010180225 LER 90-008-01 on 900604, hydraulic perturbation of reactor vessel resulted in isolation of RWCU sys. Caused by increased differential pressure. Operations personnel restored affected sys to svc. W/901004 ltr. HARRIS, T., HARNESS, J.L. Carolina Power & Light Co. 90/10/04. 5pp. 55539.082-55539.086.

## V. Operator Examinations

9009260284 Responds to NRC Generic ltr 90-07 re operator licensing: natl exam schedule. W/encl updated schedules. LOFLIN, L.I. Carolina Power & Light Co. 90/09/14. Document Control Branch (Document Control Desk). 6pp. 55298.089-55298.094.

9010030253 Advises that reexamination of remaining four licensed operators deferred until next semester operator requalification exams scheduled for Apr 1991. Listing of operator status encl. VAUGHN, G.E. Carolina Power & Light Co. 90/09/26. Document Control Branch (Document Control Desk). 2pp. 55375.130-55375.131.

9010190023 Advises that individual who experienced fainting spell while attending operator retraining, removed from licensed duties, per 10CFR55.25 pending medical evaluation. VAUGHN, G.E. Carolina Power & Light Co. 90/10/08. Document Control Branch (Document Control Desk). 1p. 55518.274-55518.274.

## DOCKET 50-325 BRUNSWICK EAM ELECTRIC PLANT, UNIT 1

## F. Security, medical, emerg &amp; fire protection plans

9010040100 Discusses Region II 900808 review of emergency response facilities focusing on availability of workspace & communications for NRC personnel in event agency response warranted. Summary of mods/additions to NRC resources encl. COLLINS, D.M. Region 2 (Post 820201). 90/08/30. EURY, L.W. Carolina Power & Light Co. 4pp. 55388.233-55388.236.

9010030219 Forwards summary of 900806 meeting in Atlanta, GA re corporate emergency preparedness & recent drill performance. List of attendees & viewpoints encl. STORR, J.P. Region 2 (Post 820201). 90/09/13. EURY, L.W. Carolina Power & Light Co. 3pp. 55374.130-55374.167.

9010170189 Rev 6 to Emergency Procedure PSP-03.8.3, "Administration of Radioprotective Drugs" & Rev 7 to PEP-04.6/W/901002 ltr. HARNESS, J.L. Carolina Power & Light Co. 90/10/02. EBNETER, S.D. Region 2 (Post 820201). 30pp. 55503.113-55503.142.

## H. General correspondence

9010180210 Discusses organizational changes for util nuclear generation group effective on 900813 & 0904. LOFLIN, L.I. Carolina Power & Light Co. 90/10/10. Document Control Branch (Document Control Desk). 2pp. 55513.255-55513.256.

## P. Operating license stage documents &amp; correspondence

9009260117 Confirms that fee electronically transferred to Dept of Treasury for payment of NRC review fees. LOFLIN, L.I. Carolina Power & Light Co. 90/09/12. Document Control Branch (Document Control Desk). 1p. 55294.237-55294.237.

9010030288 Supplemental application for amend to Licenses DPR-62 & DPR-71, revising Tech Spec 3.7.1.2 re svc water pump operability requirements. LOFLIN, L.I. Carolina Power & Light Co. 90/09/21. Document Control Branch (Document Control Desk). 1p. 55366.195-55366.212.

9010030290 Proposed Tech Spec 3.7.1.2 re svc water pump operability requirements. Carolina Power & Light Co. 90/09/21. 17pp. 55366.196-55366.212.

9010030287 Responds to Generic ltr (GL) 90-03 re relaxation of NRC position in GL 83-28, Item 2.2, Part 2, "Vendor Interface for Safety-Related Components." Plant programs include both elements described in generic ltr for NSRS. CUTLER, A.B. Carolina Power & Light Co. 90/09/25. Document Control Branch (Document Control Desk). 3pp. 55375.107-55375.109.

9010090213 Application for amends to Licenses DPR-71 & DPR-62, revising Tech Spec 3.7.1.2 to clarify svc water pump operability requirements. LOFLIN, L.I. Carolina Power & Light Co. 90/09/27. Document Control Branch (Document Control Desk). 2pp. 55412.301-55412.319.

9010090215 Proposed Tech Specs 3.7.1.2, clarifying & expanding svc water pump operability. Carolina Power & Light Co. 90/09/27. 17pp. 55412.303-55412.319.

9010100191 Forwards correction to Amend 144 to License DPR-71 dtd 900911, per 900920 telcon. LOFLIN, L.I. Carolina Power & Light Co. 90/09/27. Document Control Branch (Document Control Desk). 2pp. 55422.062-55422.063.

9010220139 Forwards Amends 145 & 176 to Licenses DPR-71 & DPR-62, respectively & safety evaluation. Amends change Tech Specs to add footnote to Action Requirement 3.8.1.1.a that allows flexibility required to perform extended maint. LE, N.B. Project Directorate II-1. 90/10/05. EURY, L.W. Carolina Power & Light Co. 3pp. 55532.093-55532.110.

9010220143 Amends 145 & 176 to Licenses DPR-71 & DPR-62, respectively, changing Tech Specs to add footnote to Action Requirement 3.8.1.1.a that allows flexibility required to perform extended maint on offsite circuit. JENSAM, E.G. Project Directorate II-1. 90/10/05. 12pp. 55532.096-55532.107.

9010220144 Safety evaluation supporting Amends 145 & 176 to Licenses DPR-71 & DPR-62, respectively. Office of Nuclear Reactor Regulation, Director (Post 8704:1). 90/10/05. 3pp. 55532.108-55532.110.

9010190014 Forwards updated proposed Tech Specs based on Amend 168 to License DPR-71 which permit expanded operating domain for facility. LOFLIN, L.I. Carolina Power & Light Co. 90/10/08. Document Control Branch (Document Control Desk). 1p. 55518.071-55518.100.

9010190016 Proposed Tech Specs re max extended operating domain. LOFLIN, L.I. Carolina Power & Light Co. 90/10/08. 29pp. 55518.072-55518.100.

## G. Inspection reports, IE Bulletins &amp; correspondence

9010040100 Discusses Region II 900808 review of emergency response facilities focusing on availability of workspace & communications for NRC personnel in event agency response warranted. Summary of mods/additions to NRC resources encl. COLLINS, D.M. Region 2 (Post 820201). 90/08/30. EURY, L.W. Carolina Power & Light Co. 4pp. 55388.233-55388.236.

9009260269 Ack receipt of 900816 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-324/90-19 & 50-325/90-19. VERRELL, D.M. Region 2 (Post 820201). 90/09/05. EURY, L.W. Carolina Power & Light Co. 2pp. 55295.223-55295.224.

9010120005 Confirms 900905 telcon re enforcement conference to be conducted at Region II ofc on 901016. Proposed agenda encl. REYES, L.A. Region 2 (Post 820201). 90/09/13. EURY, L.W. Carolina Power & Light Co. 3pp. 55457.063-55457.065.

9009270054 Confirms 900907 telcon re mgt meeting at Region II ofc on 900924 to present self assessment of plant. REYES, L.A. Region 2 (Post 820201). 90/09/14. EURY, L.W. Carolina Power & Light Co. 2pp. 55311.359-55311.360.

9008270141 Forwards payment of insp fees for listed invoices covering 890924-1231. LOFLIN, L.I. Carolina Power & Light Co. 90/09/14. Document Control Branch (Document Control Desk). 2pp. 55302.358-55302.359.

9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM, R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303.239-55303.330.

9009280092 Forwards Insp Repts 50-324/90-29 & 50-325/90-29 on 900801-0907 & notice of violation. REYES, L.A. Region 2 (Post 820201). 90/09/17. EURY, L.W. Carolina Power & Light Co. 3pp. 55315.286-55315.302.

## 72 DOCKETED ITEMS

- 9009280093 Notice of violation from insp on 900801-0907 Violation noted Administrative Instruction AI-56 not properly implemented. REYES, L.A. Region 2 (Post 820201). 90/09/17. 2pp. 55315:139-55315:290.
- 9009280095 Insp Repts 50-324/90-29 & 50-325/90-29 on 900801-0907. No violations noted. Major areas inspected: maint observation, surveillance observation, operational safety verification & action on previous insp findings. PREVATTE, R.L., GARROLL, R. Region 2 (Post 820201). 90/09/13. 73pp. 55315:291-55316:002.
- 9010020148 Forwards Insp Repts 50-324/90-33 & 50-325/90-33 on 900813-17. No violations or deviations noted. PEEBLES, T.A. Region 2 (Post 820201). 90/09/18. EURY, L.W. Carolina Power & Light Co. 4pp. 55366:332-55366:348.
- 9010020149 Insp Repts 50-324/90-33 & 50-325/90-33 on 900813-17. No violations or deviations noted. Major areas inspected: design, design change & plant mods & licensee actions to resolve previously identified weaknesses in corporate support. SMITH, C., MOORE, R., JAPE, F. Region 2 (Post 820201). 90/09/12. 13pp. 55366:333-55366:344.
- 9010050134 Forwards Augmented Insp Team Insp Repts 50-325/90-31 & 50-324/90-36 on 900821-25. EBNETER, S.D. Region 2 (Post 820201). 90/09/19. EURY, L.W. Carolina Power & Light Co. 3pp. 55389:107-55389:151.
- 9010050142 Insp Repts 50-324/90-36 & 50-325/90-36 on 900821-25. Major areas inspected: review of events that lead to Unit 2 reactor trip on 900819. BELISLE, G. Region 2 (Post 820201). 90/09/17. 42pp. 55389:110-55389:151.
- 9010020119 Responds to NRC 900820 ltr re violations noted in Insp Repts 50-324/90-26 & 50-325/90-26. Corrective actions/events identified will be reviewed with on-shift operations personnel by 901201 & nonconformance rpt issued. HARNES, J.L. Carolina Power & Light Co. 90/09/20. Document Control Branch (Document Control Desk). 4pp. 55368:125-55368:126.
- 9010050281 Ack receipt of ltr 900808 response & 900629 & 0308 supplemental responses to NRC 900308 notice of violation. COLLINS, D.M. Region 2 (Post 820201). 90/09/20. EURY, L.W. Carolina Power & Light Co. 2pp. 55408:308-55408:309.
- 9010020052 Forwards safety evaluation concluding that IGSCC insps, repairs & mitigation performed during Refueling Outage 6 meet guidelines of Geners: Ltr 88-01 & unit can safely operate for one 18-month fuel cycle. LEIN, Project Directorate II-1. 90/09/21. EURY, L.W. Carolina Power & Light Co. 2pp. 55327:349-55327:354.
- 9010020054 Safety evaluation accepting results of insps, repairs & mitigation of IGSCC, per Generic Ltr 88-01. Plant can safely operate for 18-month fuel cycle in present configuration. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/21. 5pp. 55327:351-55327:355.
- 9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Components." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303:331-55304:063.
- 9010150056 Forwards summary of meeting held on 900824 in Region II of re actions taken concerning weaknesses noted during SALP. REYES, L.A. Region 2 (Post 820201). 90/09/27. EURY, L.W. Carolina Power & Light Co. 87pp. 55467:023-55467:109.
- 9010180071 Ack receipt of 900920 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-324/90-26 & 50-325/90-26. VERRELL, D.M. Region 2 (Post 820201). 90/10/01. EURY, L.W. Carolina Power & Light Co. 2pp. 55515:237-55515:238.
- 9010180141 Responds to NRC 900830 notice of violation & proposed imposition of civil penalty re violations noted in Insp Repts 50-324/90-25 & 50-325/90-25. Corrective actions/event investigations completed, including event review meetings. EURY, L.W. Carolina Power & Light Co. 90/10/01. Ofc of Enforcement (Post 870413). 9pp. 55518:176-55518:184.
- 9009270048 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451:001-55451:090.
- 9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402:073-55402:159.
- 9009280180 NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402:248-55402:332.
- 9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 85pp. 55402:160-55402:247.
- 9010180060 Forwards Insp Repts 50-324/90-34 & 50-325/90-34 on 900820-24. Violations noted but not cited. COLLINS, D.M. Region 2 (Post 820201). 90/10/05. EURY, L.W. Carolina Power & Light Co. 3pp. 55525:242-55525:255.
- 9010180063 Insp Repts 50-324/90-34 & 50-325/90-34 on 900820-24. Violations noted but not cited. Major areas inspected: radiation protection activities, including review of licensee organization & mgt controls & ALARA program. WRIGHT, F.N., SHIRTRIDGE, R.B., POTTER, J.P. Region 2 (Post 820201). 90/09/19. 11pp. 55525:245-55525:255.
- 9010180065 Forwards Insp Repts 50-324/90-39 & 50-325/90-39 on 900817-21. No violations or deviations noted. PEEBLES, T.A. Region 2 (Post 820201). 90/10/05. EURY, L.W. Carolina Power & Light Co. 4pp. 55525:231-55525:241.
- 9010180067 Insp Repts 50-324/90-39 & 50-325/90-39 on 900817-21. No violations or deviations noted. Major areas inspected: diagnostic evaluation 1 am findings. GIBBS, R., PRESLAUB, WATSON, L.J. Region 2 (Post 820201). 90/10/01. 7pp. 55525:235-55525:241.
- 9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539:188-55539:271.

### R. Periodic operating reports & related correspondence

- 9010050331 Forwards NRC performance indicators for First Quarter 1990. W/o encl. HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/05/13. EURY, L.W. Carolina Power & Light Co. 1p. 55396:121-55396:121.
- 9010230150 Monthly operating repts for Sept 1990 for Brunswick Steam Electric Plant Units 1 & 2 W/901004 ltr. RUMBLE, R., HARNES, J.L. Carolina Power & Light Co. 90/09/30. 17pp. 55528:188-55528:204.

### S. Reportable occurrences, LERs & related correspondence

- 9010160030 LER 90-014-00 on 900907 reactor protection sys bus A tripped when electrical protection assembly A opened on underfrequency. Caused by circuit board failure. Circuit board sent to GE for analysis. W/901016 ltr. JONES, T.M., HARNES, J.L. Carolina Power & Light Co. 90/10/04. 2pp. 55507:254-55507:255.
- 9010180223 LER 90-000-02 on 900826 hydraulic perturbation occurred causing reactor bldg ventilation sys to isolate. Caused by air in transmitters during flushing of instrument. Procedure revs initiated to change valving process. W/901004 ltr. HARRIS, T., HARNES, J.L. Carolina Power & Light Co. 90/10/04. 5pp. 55539:069-55539:073.

### V. Operator Examination

- 9009260284 Responds to NRC Generic Ltr 90-07 re operator licensing half exam schedule W/encl updated schedules. LOFLIN, L.I. Carolina Power & Light Co. 90/09/14. Document Control Branch (Document Control Desk). 6pp. 55298:089-55298:094.
- 9010030253 Advises that reexamination of remaining four licensed operators deferred until next licensed operator requalification exams scheduled for Apr 1991. Listing of operator status encl. VAUGHN, G.E. Carolina Power & Light Co. 90/09/26. Document Control Branch (Document Control Desk). 2pp. 55375:130-55375:131.
- 9010100023 Advises that individual who experienced fainting spell while attending operator retraining/removed from licensed duties, per 10CFR55.25 pending medical evaluation. VAUGHN, G.E. Carolina Power & Light Co. 90/10/08. Document Control Branch (Document Control Desk). 1p. 55518:274-55518:274.

### DOCKET 50-327 SEQUOYAH NUCLEAR PLANT, UNIT 1

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

- 9010030250 Forwards Insp Repts 50-327/90-30 & 50-328/90-30 on 900827-31. No violations or deviations noted. WILSON, B.A. Region 2 (Post 820201). 90/09/25. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 55366:272-55366:275.
- 9010030266 Partially withheld Insp Repts 50-327/90-30 & 50-328/90-30 on 900827-31 (ref 10CFR73.211). No violations noted. Major areas inspected: mgt support, security organization & program plans, protected area barriers, detection & assessment aids & keys. STANSBERRY, W., MCGUIRE, D.H. Region 2 (Post 820201). 90/09/24. 1p. 55366:276-55366:276.
- 9010160223 Forwards Insp Repts 50-327/90-28 & 50-328/90-28 on 900806-0905 & notice of violation. WILSON, B.A. Region 2 (Post 820201). 90/09/26. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 55468:330-55468:355.

- 9010160227 Insp Repts 50-327/90-28 & 50-328/90-28 on 900806-0905. Violation noted. Major areas inspected: operational verification, including control room observations, operations performance, sys lineups, radiation protection & safeguards. HARMON, P., LITTLE, W.S. Region 2 (Post 820201). 90/09/28. 19pp. 55468:336-55468:355.

### H. General correspondence

- 9010190035 Expresses appreciation to util for prompt and extensive support extended to NRC following fire at inspector home. VARGAS, A. Division of Reactor Projects - I/II (Post 870411). 90/10/09. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 55523:354-55523:355.

### P. Operating license stage documents & correspondence

- 9010180188 Advises that 900605 Rev D to 1VA-NQA-PLN89-A re QA plan acceptable. WILSON, B.A. Region 2 (Post 820201). 90/09/02. KINGSLEY, O.D. Tennessee Valley Authority. 5pp. 55498:057-55498:061.

- 9009260301** Informs that licensing review activities associated w/listed TACs closed based on review of ubi 891221 response to Generic Ltr 83-10, "Safety-Related Motor Operated Valve Testing & Surveillance."  
HEBDON,F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603) 5/10/14. KINGSLEY,O.D. Tennessee Valley Authority App. 55294.326.
- 9010020009** Forwards Amend 145 to License DPR-77 & safety evaluation. Amend revises valve nomenclature in Tech Spec Table 3.6-2, "Containment Isolation Valves," from flow control valve to flow solenoid valve.  
DONOHEW,J.N. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603) 90/09/20. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 55332-112-55332-122.
- 9010020051** Amend 145 to License DPR-77, revising valve nomenclature in Tech Spec Table 3.6-2, "Containment Isolation Valves," from flow control valve to flow solenoid valve.  
HEBDON,F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603) 90/09/20. Spp. 55332-114-55332-118.
- 9010020055** Safety evaluation supporting Amend 145 to License DPR-77.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/20. 4pp. 55332-119-55332-122.
- 9010020064** Forwards Amends 146 & 127 to Licenses DPR-77 & DPR-79, respectively & safety evaluation. Amends revise Action Statement C for Limiting Condition for Operation 3.9.2 on source range neutron flux monitors for refueling operations.  
DONOHEW,J.N. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603) 90/09/21. KINGSLEY,O.D. Tennessee Valley Authority 3pp. 55367-341-55367-356.
- 9010020068** Amends 146 & 127 to Licenses DPR-77 & DPR-79, respectively, revising Action Statement C for Limiting Condition for Operation 3.9.2 on source range neutron flux monitors for refueling operations.  
HEBDON,F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603) 90/09/21. 9pp. 55367-345-55367-353.
- 9010020069** Safety evaluation supporting Amends 146 & 127 to Licenses DPR-77 & DPR-79, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/21. 4pp. 55367-354-55367-356.
- 9010040313** Notification of 901004 meeting w/ubi in Rockville,MD to discuss re-ranking of "worst case" conduts at plant.  
DONOHEW,J.N. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603) 90/09/27. HEBDON,F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603) 3pp. 55382-286-55382-288.
- 9010100210** Notification of 901005 meeting w/licenses in Rockville,MD to discuss re-ranking of worst case conduts.  
DONOHEW,J.N. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603) 90/09/27. HEBDON,F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603) 3pp. 55420-357-55420-359.
- 9010100024** Responds to ubi 900302 to provide within 45 days of receipt of ltr listing of all commitments made to justify restart of plant.  
HEBDON,F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603) 90/10/02. KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 55423-287-55423-290.
- 9010110160** Application for amends to Licenses DPR-77 & DPR-79, revising Tech Spec Change 90-13 re cold-leg accumulator instrumentation surveillance.  
WALLACE,E.G. Tennessee Valley Authority. 90/10/02. Document Control Branch (Document Control Desk). 2pp. 55458-255-55458-264.
- 9010110166** Proposed Tech Specs cold-leg injection accumulators.  
\* Tennessee Valley Authority. 90/10/02. 6pp. 55458-257-55458-264.
- 9010160005** Discusses 900705 ltr to TVA re Generic Ltr 89-06 on SPDS. TVA plans to replace Tech Spec support ctr computer central processing unit & computer disk drives & install megatape subsystem for backup & software updates.  
WALLACE,E.G. Tennessee Valley Authority. 90/10/02. Document Control Branch (Document Control Desk). 3pp. 55516-351-55516-353.
- 9010170030** Forwards status update re microbial operably-induced corrosion & results of ubi monitoring program.  
WALLACE,E.G. Tennessee Valley Authority. 90/10/04. Document Control Branch (Document Control Desk). 6pp. 55501-356-55501-361.
- 9010180136** Responds to ubi 900302 submittal of addl info re handling of preliminary positive test results NRC could not find that TVA program violated rule. When proposed rule published in final effective form, TVA should certify program compliance.  
MURLEY,T.F. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/05. KINGSLEY,O.D. Tennessee Valley Authority. 12pp. 55525-147-55525-230.
- G. Inspection reports, IE Bulletins & correspondence**
- 9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.
- 9009270013** Ack receipt of 900831 response to violations noted in Insp Repts 50-327/90-22 & 50-328/90-22.  
WILSON,B.A. Region 2 (Post 820201). 90/09/17. KINGSLEY,O.D. Tennessee Valley Authority. 5pp. 55311-300-55311-302.
- 9010030215** Confirms 900924 mgt meeting in Atlanta,GA to discuss ALARA program & weaknesses noted in Insp Repts 50-327/90-23 & 50-328/90-23.  
WILSON,B.A. Region 2 (Post 820201). 90/09/19. KINGSLEY,O.D. Tennessee Valley Authority. 3pp. 55387-195-55387-197.
- 9009190243** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.

- 9010030259** Forwards Insp Repts 50-327/90-30 & 50-328/90-30 on 900827-31. No violations or deviations noted.  
WILSON,B.A. Region 2 (Post 820201). 90/09/25. KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 55366-272-55366-276.
- 9010030266** Partially withheld Insp Repts 50-327/90-30 & 50-328/90-30 on 900827-31 (ref 100FR73.21). No violations noted. Major areas inspected: mgt support, security organization & program plans, protected area barriers, detection & assessment aids & keys.  
STANSBERRY,W., MCGUIRE,D.R. Region 2 (Post 820201). 90/09/24. 1p. 55366-276-55366-276.
- 9010050241** Forwards final rept re revised reactor coolant loop spectra effects, per 900727 ltr & Insp Repts 50-327/90-18 & 50-328/90-18.  
WALLACE,E.G. Tennessee Valley Authority. 90/09/28. Document Control Branch (Document Control Desk). 17pp. 55396-278-55396-294.
- 9010160223** Forwards Insp Repts 50-327/90-28 & 50-328/90-28 on 900806-0905 & notice of violation.  
WILSON,B.A. Region 2 (Post 820201). 90/09/28. KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 55448-330-55448-355.
- 9010160224** Notice of violation from insp on 900806-0905. Violation noted: failure to promptly identify & correct condition adverse to quality re gas accumulation in safety-related pumps.  
WILSON,B.A. Region 2 (Post 820201). 90/09/28. 2pp. 55468-334-55468-335.
- 9010160227** Insp Repts 50-327/90-24 & 50-328/90-28 on 900806-0905. Violation noted: Major areas inspected: operational verification, including control room observations, operations performance, sys lineups, radiation protection & safeguards.  
HARMON,P., LITTLE,W.S. Region 2 (Post 820201). 90/09/28. 19pp. 55468-336-55468-355.
- 9010160269** Forwards Insp Repts 50-327/90-31 & 50-328/90-31 on 900910-14. No violations or deviations noted.  
WILSON,B.A. Region 2 (Post 820201). 90/10/02. KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 55490-286-55490-295.
- 9010160271** Insp Repts 50-327/90-31 & 50-328/90-31 on 900910-14. No violations or deviations noted. Major areas inspected: occupational exposure during extended outages & licensee actions to correct previously identified weaknesses.  
SHORTTRIDGE,R.B., POTTER,J.P. Region 2 (Post 820201). 90/09/26. 6pp. 55490-290-55490-295.
- 9009270046** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.
- 9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.
- 9009280186** NRC Info Notice 90-065, "Recent Offsite Plate Problems." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.
- 9010010018** Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.
- 9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.
- R. Periodic operating reports & related correspondence**
- 9010050330** Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. KINGSLEY,O.D. Tennessee Valley Authority. 1p. 55396-120-55396-122.
- S. Reportable occurrences, LERs & related correspondence**
- 9009250233** Special Rept 90-12 on 900730, inoperability of fire detection instruments in fire zone 356 reported due to inability to repair detectors within 14 days. Hourly monitoring of containment air temp established.  
WALLACE,E.G. Tennessee Valley Authority. 90/09/12. Document Control Branch (Document Control Desk). 3pp. 55274-050-55274-052.
- 9010100250** Summary of 900919 Operating Reactors Events Meeting 90-023 to discuss significant elements.  
CHAFFIN,S.E. Events Assessment Branch. 90/09/21. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 20pp. 55420-293-55420-312.
- 9010030244** LER 90-020-00 on 900829, ventilation sys inoperable due to train B diesel generator out of svc. Caused by stuck microswitch contacts on pressure switch 0-PS-311-172. Pressure switch adjusted & returned to svc. W/900928 ltr.  
WHITTEMORE,C.H., BYNUM,J.R. Tennessee Valley Authority. 90/09/26. 5pp. 55402-017-55402-021.
- 9010050252** LER 90-019-00 on 900826, failure to update P-250 plant computer constants resulted in axial flux difference. Caused by inadequate procedures & inappropriate personnel actions. Procedure 0-PI-NXX-092-001.0 revised W/900927 ltr.  
THOMPSON,R.R., BYNUM,J.R. Tennessee Valley Authority. 90/09/27. 5pp. 55405-300-55405-304.
- 9010100088** LER 90-018-00 on 900831, discovered that required surveillance insp not performed on four fire doors dampers. Caused by inadequate procedures. Rev to surveillance instruction re acceptance criteria for dampers W/901001 ltr.  
HIPPI,G., BYNUM,J.R. Tennessee Valley Authority. 90/10/01. 4pp. 55451-127-55451-130.

## 74 DOCKETED ITEMS

### V. Operator Examinations

- 9010040054** Requests termination of J.C. Bush senior reactor operator license. WALLACE, E.G. Tennessee Valley Authority 90/09/26. Document Control Branch (Document Control Desk). 2pp. 55367-044.
- 9010190061** Requests that provide ref. info. in Encl. 1, "Ref Matl Requirements," for exams scheduled for 901210 & 11-14. WILSON, B.A. Region 2 (Post 820201). 90/10/03. KINGSLEY, O.D. Tennessee Valley Authority 11pp. 55523-223-55523-233.

### DOCKET 50-328 SEQUOYAH NUCLEAR PLANT, UNIT 2

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

- 9010030259** Forwards Insp Repts 50-327/90-30 & 50-328/90-30 on 900827-31 No violation or deviations noted. WILSON, B.A. Region 2 (Post 820201). 90/09/25. KINGSLEY, O.D. Tennessee Valley Authority 4pp. 55366-272-55366-276.
- 9010030276** Partially withheld Insp Repts 50-327/90-30 & 50-328/90-30 on 900827-31 (ref 10CFR73.21). No violations noted. Major areas inspected: mgt support, security organization & program plans, protected area barriers, detection & assessment aids & keys. STANSBERRY, W. Region 2 (Post 820201). 90/09/24. 1p. 55366-276-55366-276.
- 9010160223** Forwards Insp Repts 50-327/90-28 & 50-328/90-28 on 900806-0905 & notice of violation. WILSON, B.A. Region 2 (Post 820201). 90/09/28. KINGSLEY, O.D. Tennessee Valley Authority 4pp. 55468-330-55468-355.
- 9010160227** Insp Repts 50-327/90-28 & 50-328/90-28 on 900806-0905. Violation noted: Major areas inspected: operational verification, including control room observations, operations performance, sys lineups, radiation protection & safeguards. HARMON, P. Region 2 (Post 820201). 90/09/28. 19pp. 55468-336-55468-355.

#### H. General correspondence

- 9010190035** Expresses appreciation to util for prompt and extensive support extended to NRC following fire at inspector home. VARGAS, A. Division of Reactor Projects - I/II (Post 870411). 90/10/09. KINGSLEY, O.D. Tennessee Valley Authority 2pp. 55503-354-55503-355.

#### P. Operating license stage documents & correspondence

- 9010180188** Advises that 900605 Rev 0 to TVA-NQA-PLN89-A re QA plan acceptable. WILSON, B.A. Region 2 (Post 820201). 90/08/02. KINGSLEY, O.D. Tennessee Valley Authority 5pp. 55468-057-55468-061.
- 9009260301** Informs that licensing review activities associated w/listed TACs closed based on review of util 891221 response to Generic Let 89-10, "Safety-Related Motor Operated Valve Testing & Surveillance." HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/09/14. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 55294-323-55294-326.
- 9010020064** Forwards Amends 146 & 127 to Licenses DPR-77 & DPR-79, respectively & safety evaluation Amends revise Action Statement C for Limiting Condition for Operation 3.9.2 on source range neutron flux monitors for refueling operations. DONOHEW, J.N. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 9/21. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 55367-341-55367-356.
- 901002006** Amends 146 & 127 to Licenses DPR-77 & DPR-79, respectively, revising Action Statement C for Limiting Condition for Operation 3.9.2 on source range neutron flux monitors for refueling operations. HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/09/21. 9pp. 55367-345-55367-353.
- 9010020069** Safety evaluation supporting Amends 146 & 127 to Licenses DPR-77 & DPR-79, respectively. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/21. 4pp. 55367-354-55367-356.
- 9010040313** Notification of 901004 meeting w/util in Rockville, MD, to discuss reranking of "worst case" conduits at plant. DONOHEW, J.N. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/06/27. HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 3pp. 55382-286-55382-288.
- 9010100210** Notification of 901005 meeting w/licensee in Rockville, MD to discuss reranking of worst case conduits. DONOHEW, J.N. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/09/27. HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 3pp. 55420-357-55420-359.
- 9010090241** Forwards Amend 128 to License DPR-79 & safety evaluation Amend deletes Surveillance Requirement 4.5.2.d.1 of Tech Spec re verification of automatic isolation & interlock function of RHR sys. DONOHEW, J.N. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/10/01. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 55403-208-55403-211.
- 9010090242** Amend 128 to License DPR-79, deleting Surveillance Requirement 4.5.1.d.1 re verification of automatic isolation & interlock function of RHR sys. HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/10/01. 4pp. 55403-211-55403-214.
- 9010090243** Safety evaluation supporting Amend 128 to License DPR-79. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/01. 5pp. 55403-215-55403-219.

**9010050136** Forwards Amend 129 to License DPR-79 & safety evaluation. Amend revises trip setpoint for intermediate-range detector & applicability requirements for source range nuclear flux detectors. DONOHEW, J.N. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/10/02. KINGSLEY, O.D. Tennessee Valley Authority. 5pp. 55397-032-55397-044.

**9010050146** Amend 129 to License DPR-79 revising trip setpoint & allowable value units for intermediate range neutron flux detectors & applicability requirements for source range nuclear flux detectors. HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/10/02. 7pp. 55397-036-55397-042.

**9010050147** Safety evaluation supporting Amend 129 to License DPR-79. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/02. 2pp. 55397-043-55397-044.

**9010100024** Requests util to provide within 45 days of receipt of list of all commitments made to justify status of plant. HEBDON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/10/02. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 55423-287-55423-291.

**9010101063** Application for amends to Licenses DPR-77 & DPR-79, revising Tech Spec Change 90-13 re cold-leg accumulator instrumentation surveillance. WALLACE, E.G. Tennessee Valley Authority 90/10/02. Document Control Branch (Document Control Desk). 2pp. 55458-255-55458-264.

**9010101046** Proposed Tech Specs cold-leg injection accumulators. Tennessee Valley Authority 90/10/02. 6pp. 55458-257-55458-264.

**9010180005** Discusses 900705 ltr to TVA re Generic Let 89-06 on SPDS. TVA plans to replace Tech Spec support ctr computer central processing unit & computer disk drives & install megabyte subsystem for backups & software updates. WALLACE, E.G. Tennessee Valley Authority. 90/10/02. Document Control Branch (Document Control Desk). 3pp. 55516-351-55516-353.

**9010180007** Applicant for amend to License DPR-79, consisting of Tech Spec Change 89-27 to reflect Eagle 21 mod & functional upgrades to plant reactor protection sys. WALLACE, E.G. Tennessee Valley Authority. 90/10/02. Document Control Branch (Document Control Desk). 3pp. 55503-352-55504-003.

**9010180009** Proposed Tech Specs re Eagle 21 mod & functional upgrades to plant reactor protection sys. WALLACE, E.G. Tennessee Valley Authority. 90/10/02. 10pp. 55503-355-55504-003.

**9010170030** Forwards status update re microbiologically-induced corrosion & results of util monitoring program. WALLACE, E.G. Tennessee Valley Authority. 90/10/04. Document Control Branch (Document Control Desk). 6pp. 55301-356-55301-361.

**9010180138** Responds to util 900302 submittal of add info re handling of preliminary positive test results. NRC could not find that TVA program violated rule. When proposed rule published in final effective form, TVA should certify program compliance. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/05. KINGSLEY, O.D. Tennessee Valley Authority. 12pp. 55525-147-55525-230.

#### G. Inspection reports, IE Bulletins & correspondence

- 9009120158** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.
- 9009270013** Ack receipt of 900831 response to violations noted in Insp Repts 50-327/90-22 & 50-328/90-22. WILSON, B.A. Region 2 (Post 820201). 90/09/17. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 55311-300-55311-302.
- 9010030215** Confirms 900924 mgt meeting in Atlanta, GA to discuss ALARA program & weaknesses noted in Insp Repts 50-327/90-23 & 50-328/90-23. WILSON, B.A. Region 2 (Post 820201). 90/09/19. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 55387-195-55387-197.
- 9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Germs." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.
- 9010030259** Forwards Insp Repts 50-327/90-30 & 50-328/90-30 on 900827-31 No violations or deviations noted. WILSON, B.A. Region 2 (Post 820201). 90/09/25. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 55366-272-55366-276.
- 9010030266** Partially withheld Insp Repts 50-327/90-30 & 50-328/90-30 on 900827-31 (ref 10CFR73.21). No violations noted. Major areas inspected: mgt support, security organization & program plans, protected area barriers, detection & assessment aids & keys. STANSBERRY, W., MCGUIRE, D.R. Region 2 (Post 820201). 90/09/24. 1p. 55366-276-55366-276.
- 9010050241** Forwards final rept re revised reactor coolant loop spectra affects per 900727 ltr & Insp Repts 50-327/90-18 & 50-328/90-18. WALLACE, E.G. Tennessee Valley Authority. 90/09/28. Document Control Branch (Document Control Desk). 17pp. 55396-278-55396-294.
- 9010160223** Forwards Insp Repts 50-327/90-28 & 50-328/90-28 on 900806-0905 & notice of violation. WILSON, B.A. Region 2 (Post 820201). 90/09/28. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 55468-330-55468-355.
- 9010160224** Notice of violation from insp on 900806-0905. Violation noted: failure to promptly identify & correct condition adverse to quality re gas accumulation in safety-related pumps. WILSON, B.A. Region 2 (Post 820201). 90/09/28. 2pp. 55468-334-55468-335.

-9010160227 Insp Repts 50-327/90-26 & 50-326/90-26 on 900806-0905 Violation noted Major areas inspected operations verification including control room observations, operations performance, sys lineups, radiation protection & safeguards. HARMON, P., LITTLE, W.S. Region 2 (Post 820201). 90/09/26. 19pp. 55466-336-55468-355.

9010160269 Forwards Insp Repts 50-327/90-31 & 50-326/90-31 on 900910-14 No violations or deviations noted. WILSON, B.A. Region 2 (Post 820201). 90/10/02. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 55490-286-55490-295.

-9010160271 Insp Repts 50-327/90-31 & 50-326/90-31 on 900910-14 No violations or deviations noted Major areas inspected, occupational exposure during extended outages & licensee actions to correct previously identified weaknesses. SHORTRIDGE, R.B., POTTER, J.P. Region 2 (Post 820201). 90/09/26. 6pp. 55490-290-55490-295.

9009270046 NRC Info Notice 90-065, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

9009280166 NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

#### R. Periodic operating reports & related correspondence

9010050330 Forwards NRC performance indicators for First Quarter 1990. W/o encl. HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/08/13. KINGSLEY, O.D. Tennessee Valley Authority. 1p. 55396-122-55396-122.

#### S. Reportable occurrences, LERs & related correspondence

9010100250 Summary of 900919 Operating Reactors Events Meeting 90-029 to discuss significant elements. CHAFFEE, A.E. Events Assessment Branch. 90/09/21. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 20pp. 55420-293-55420-312.

9010160321 Special Repr 90-13 on 900910, auxiliary bldg fire door A-75 breached & instrument room CO2 fire suppression sys inoperable. Caused by refluxing outage activities. Continuous fire watch established w/backup fire suppression equipment. WALLACE, E.G. Tennessee Valley Authority. 90/10/04. Document Control Branch (Document Control Desk). 4pp. 55498-256-55498-259.

9010170172 LER 90-013-00 on 900911, loss of RHR shutdown cooling due to inadvertent deenergization occurred. Caused by oversight during impact evaluation. Event reviewed w/personnel. W/901011 ltr. THOMPSON, R.R., SYNUM, J.H. Tennessee Valley Authority. 90/10/11. 7pp. 55507-334-55507-340.

#### V. Operator Examinations

9010040054 Requests termination of LC Bush senior reactor operator license. WALLACE, E.G. Tennessee Valley Authority. 90/09/26. Document Control Branch (Document Control Desk). 2pp. 55388-193-55388-194.

9010190081 Requests util provide ref mats listed in Encl 1, "Ref Mat Requirements," for exams scheduled for 901210 & 11-14. WILSON, B.A. Region 2 (Post 820201). 90/10/03. KINGSLEY, O.D. Tennessee Valley Authority. 11pp. 55523-223-55523-233.

#### DOCKET 50-329 MIDLAND PLANT, UNIT 1

##### G. Inspection reports, IE Bulletins & correspondence

9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 82pp. 55303-239-55303-330.

9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55303-063.

9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

9009280166 NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

#### DOCKET 50-330 MIDLAND PLANT, UNIT 2

##### G. Inspection reports, IE Bulletins & correspondence

9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 82pp. 55303-239-55303-330.

9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55303-063.

9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

9009280166 NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

#### DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

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

9009260184 Rev 11 to "Duane Arnold Energy Ctr Emergency Plan." W/900017 ltr. SERRA, P.L., MINECK, D.L., HARPER, G.G. Iowa Electric Light & Power Co. 90/07/31. 280pp. 55302-001-55302-280.

9009260255 Rev 10 to Corporate Plan Implementing Procedure CPIP-2.1, "Dose Assessment & Protective Action Recommendations." W/900917 ltr. SERRA, P.L. Iowa Electric Light & Power Co. 90/09/17. 87pp. 55295-225-55295-300.

9009260252 Revised EPIPs, including Rev 16 to EPIP-1.2, Rev 6 to EPIP-2.5 & Rev 3 to EPIP-4.2. W/900918 ltr. SERRA, P.L., HARPER, G.G. Iowa Electric Light & Power Co. 90/09/18. 88pp. 55301-260-55301-327.

9010050181 Revised EPIPs, including Rev 8 to Corporate Plan Implementing Procedure 1.3 & Rev 6 to Corporate Plan Implementing Procedure 1.4. W/900928 ltr. SERRA, P.L. Iowa Electric Light & Power Co. 90/09/28. 84pp. 55409-027-55409-115.

9010160293 Revised EPIPs, including Rev 10 to EPIP 1.1, Rev 7 to EPIP 3.3 & Rev 3 to EPIP 5.2. W/901003 ltr. SERRA, P.L. Iowa Electric Light & Power Co. 90/10/03. 87pp. 55481-07-55481-280.

9010160175 Forwards rev to security plan, deleting addendum describing scope & schedule for security upgrades at intake structure. Rev withheld (ref 10CFR73.21). MINECK, D.L. Iowa Electric Light & Power Co. 90/10/04. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 55481-174-55481-175.

9010170059 Forwards Safeguards Insp Rept 50-331/90-19 on 900910. Violations noted. Notice of violation withheld. GREGER, L.R. Region 3 (Post 820201). 90/10/10. LIU, L. Iowa Electric Light & Power Co. 2pp. 55499-071-55499-073.

-9010170960 Insp Rept 50-331/90-19 on 900910. No violations noted. Major areas inspected, physical security insp involving access control personnel. BELANGER, J.L. Region 3 (Post 820201). 90/10/10. 1p. 55499-070-55499-073.

9010170269 Forwards Insp Rept 50-331/90-19 on 900730-0914 & notice of violation. RING, M.A. Region 3 (Post 820201). 90/10/10. LIU, L. Iowa Electric Light & Power Co. 2pp. 55499-151-55499-168.

-9010170275 Notice of violation from insp on 900730-0914. Violations noted on 900806, fire pump not tested to verify that pump could develop 3,100 gpm at discharge pressure of 112 psig, per station fire pump procedures. RING, M.A. Region 3 (Post 820201). 90/10/10. 2pp. 55499-153-55499-154.

## 76 DOCKETED ITEMS

-9010170260 Insp Rept 50-331/90-15 on 900730-0914 Violations noted Major areas inspected fire protection program, including review of licensee action on previous insp findings, fire protection organization & administrative procedures.  
HOLMES, J.A., GARDNER, R.N. Region 3 (Post 820201). 90/10/10. 14pp. 55499-155-55499-166.

### F. Operating license stage documents & correspondence

9009240138 Reviews 900713 Itr outlining proposed corrective actions re Rev 6 to QA program description.  
MILLER, H.J. Region 3 (Post 820201). 90/09/14. LIU, L. Iowa Electric Light & Power Co. 3pp. 55274-029-55274-025.

9010010314 Forwards Amend 169 to License DPR-49 & safety evaluation. Amend revises Tech Specs to conform w/guidance of Generic Ltr 88-01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping."  
HALL, J.R. Project Directorate III-3. 90/09/19. LIU, L. Iowa Electric Light & Power Co. 2pp. 55325-339-55325-356.

-9010010318 Amend 169 to License DPR-49, changing Tech Specs to conform to guidance of Generic Ltr 88-01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping." Changes updating schedules for 10-yr inservice insp & testing programs encl.  
HANNON, J.N. Project Directorate III-3. 90/09/19. 12pp. 55325-341-55325-352.

-9010010321 Safety evaluation supporting Amend 169 to License DPR-49.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/19. 4pp. 55325-353-55325-356.

9010040309 Confirms 901004 meeting in Palo, IA to discuss outage lessons, engineering backlog & staffing resources.  
GREENMAN, E.G. Region 3 (Post 820201). 90/09/24. LIU, L. Iowa Electric Light & Power Co. 1p. 55388-174-55388-174.

9010050054 Forwards Amend 170 to License DPR-49 & safety evaluation. Amend changes iodine reporting requirements from special rept to annual rept, per Generic Ltr 85-19.  
HALL, J.R. Project Directorate III-3. 90/09/26. LIU, L. Iowa Electric Light & Power Co. 3pp. 55408-310-55408-333.

-9010050058 Amend 170 to License DPR-49, changing iodine reporting requirements from special rept to annual rept, per Generic Ltr 85-19.  
HANNON, J.N. Project Directorate III-3. 90/09/26. 18pp. 55408-313-55408-330.

-9010050059 Safety evaluation supporting Amend 170 to License DPR-49.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/26. 3pp. 55408-331-55408-333.

### Q. Inspection reports, IE Bulletins & correspondence

9009120186 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-300.

9010010314 Forwards Amend 169 to License DPR-49 & safety evaluation. Amend revises Tech Specs to conform w/guidance of Generic Ltr 88-01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping."  
HALL, J.R. Project Directorate III-3. 90/09/19. LIU, L. Iowa Electric Light & Power Co. 2pp. 55325-339-55325-356.

-9010010318 Amend 169 to License DPR-49, changing Tech Specs to conform to guidance of Generic Ltr 88-01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping." Changes updating schedules for 10-yr inservice insp & testing programs encl.  
HANNON, J.N. Project Directorate III-3. 90/09/19. 12pp. 55325-341-55325-352.

9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.

9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

9009280166 NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

9010150270 Forwards Operational Evaluation & Requalification Reexam Rept 50-331/OL-90-03 during wk of 900813.  
MILLER, H.J. Region 3 (Post 820201). 90/10/05. LIU, L. Iowa Electric Light & Power Co. 3pp. 55461-203-55461-214.

-9010150253 Requalification Program Audit Rept 50-331/OL-90-03 on 900813-15. Audit results all three crews performed satisfactorily.  
PETERSON, H., JORDAN, M.J., WRIGHT, G. Region 3 (Post 820201). 90/10/04. 9pp. 55461-206-55461-214.

9010170050 Forwards Safeguards Insp Rept 50-331/90-19 on 900910. Violations noted Notice of violation withheld.  
GREGER, L.R. Region 3 (Post 820201). 90/10/10. LIU, L. Iowa Electric Light & Power Co. 2pp. 55499-071-55499-075.

-9010170060 Insp Rept 50-331/90-19 on 900910. No violations noted Major areas inspected physical security insp involving access control personnel.  
BELANGER, J.L. Region 3 (Post 820201). 90/10/10. 1p. 55499-073-55499-073.

9010170269 Forwards Insp Rept 50-331/90-15 on 900730-0914 & notice of violation.  
RING, M.A. Region 3 (Post 820201). 90/10/10. LIU, L. Iowa Electric Light & Power Co. 2pp. 55499-151-55499-166.

-9010170275 Notice of violation from ITR on 900730-0914 Violations noted on 890806 fire pump not tested to verify that pump could develop 3,100 gpm at discharge pressure of 112 psig per station fire pump procedures.  
RING, M.A. Region 3 (Post 820201). 90/10/10. 2pp. 55499-153-55499-154.

-9010170280 Insp Rept 50-331/90-15 on 900730-0914 Violations noted Major areas inspected fire protection program, including review of licensee action on previous insp findings, fire protection organization & administrative procedures.  
HOLMES, J.A., GARDNER, R.N. Region 3 (Post 820201). 90/10/10. 14pp. 55499-155-55499-166.

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-186-55539-271.

### R. Periodic operating reports & related correspondence

901005748 Forwards NRC performance indicators for First Quarter 1990. W/p encl.  
HICMAN, D.E. Office of Analysis & Evaluation of Operational Data, Director. 90/06/13. LIU, L. Iowa Electric Light & Power Co. 1p. 55396-111-55396-111.

### S. Reportable occurrences, LERs & related correspondence

9010020367 LER 90-011-00 on 900821 & 25, primary containment isolation sys activations occurred during outage-related work. Caused by blown fuse & inadequate procedures. Administrative controls for mode being implemented. W/900920 Itr.  
PROBST, J.R., HANNEN, R.L. Iowa Electric Light & Power Co. 90/06/21. DAVIS, A.B. Region 3 (Post 820201). 5pp. 55372-038-55372-042.

9010020374 LER 90-012-00 on 900823 & 26, reactor protection sys tripped during routine maint while plant shutdown. Caused by insufficient formal guidance for performance of outage evolution. W/900921 Itr.  
SMITH, E.K., HANNEN, R.L. Iowa Electric Light & Power Co. 90/06/23. DAVIS, A.B. Region 3 (Post 820201). 5pp. 55372-043-55372-047.

9010010291 RC on 900918, reactor tripped during testing of main steam line radiation monitors. Caused by loose connection in control room front panel. Control room front panel terminations will be checked for tightness prior to startup.  
MINECK, D.L. Iowa Electric Light & Power Co. 90/09/19. DAVIS, A.B. Region 3 (Post 820201). 2pp. 55326-267-55326-268.

9010020394 PNO-III-90-C60 on 900919, INPO scram assistance team reviewed circumstances surrounding scrams occurring since 900907. Licensee will restart unit after exit meeting w/INPO. State of IA notified.  
MCCORMICK, BARGE, LANKSBURY, R.D. Region 3 (Post 820201). 90/09/21. 1p. 55327-155-55327-155.

9010090018 LER 89-016-01 on 891212, HPCI sys declared inoperable due to failure to obtain adequate flow in required time. Caused by inadequate HPCI turbine electro-hydraulic response during turbine startup sequence. Governor adjusted. W/900925 Itr.  
MCGEE, R.M., HANNEN, R.L. Iowa Electric Light & Power Co. 90/09/25. DAVIS, A.B. Region 3 (Post 820201). 6pp. 55405-317-55405-322.

9010170045 LER 90-013-00 on 900910, automatic initiation of Group V primary containment isolation sys isolation logic occurred. Caused by inadequate procedural controls in design change process. All surveillance tests updated. W/901005 Itr.  
SUEPER, L.L., HANNEN, R.L. Iowa Electric Light & Power Co. 90/10/02. 5pp. 55539-036-55539-040.

9010190263 LER 90-013-00 on 900910, RWCU isolation occurred due to high area differential temp. W/901005 Itr.  
SUEPER, L.L., HANNEN, R.L. Iowa Electric Light & Power Co. 90/10/02. DAVIS, A.B. Region 3 (Post 820201). 5pp. 55539-151-55539-155.

9010170065 LER 90-014-00 on 900910, high pressure reactor scram occurred following MSR high level turbine trip. Caused by valve misalignment following maint. Valve lineup verified & procedures revised. W/901010 Itr.  
MCGEE, R.M., HANNEN, R.L. Iowa Electric Light & Power Co. 90/10/10. DAVIS, A.B. Region 3 (Post 820201). 4pp. 55507-307-55507-310.

### V. Operator Examinations

9010150250 Forwards Operational Evaluation & Requalification Reexam Rept 50-331/OL-90-03 during wk of 900813.  
MILLER, H.J. Region 3 (Post 820201). 90/10/05. LIU, L. Iowa Electric Light & Power Co. 3pp. 55461-203-55461-214.

-9010150253 Requalification Program Audit Rept 50-331/OL-90-03 on 900813-15. Audit results all three crews performed satisfactorily.  
PETERSON, H., JORDAN, M.J., WRIGHT, G. Region 3 (Post 820201). 90/10/04. 9pp. 55461-206-55461-214.

### DOCKET 50-333 JAMES A. FITZPATRICK NUCLEAR POWER PLANT

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

9009260215 Forwards Insp Rept 50-333/90-05 on 900701-0811 & notice of violation.  
LINVILLE, J.C. Region 1 (Post 820201). 90/09/04. FERNANDEZ, W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 55298-071-55298-086.



9009260217 Notice of violation from Insp on 900701-0811 Violation noted: nine security guards failed to adhere to posting requirements.  
Region 1 (Post 820201). 90/09/04. 1p. 55298-073-55298-073.

9009260219 Insp Rept 50-333/90-05 on 900701-0811 Violations noted: Major areas inspected: plant operations, radiological protection, surveillance & maint, emergency preparedness, security & quality verification & safety.  
MEYER, G.W. Region 1 (Post 820201). 90/08/31. 13pp. 55298-074-55298-086.

9010020316 Revised EIPs including Rev 10 to IAP-1, Rev 17 to EAP-1.1, Rev 14 to FAP-6, Rev 8 to EAP-14.1 & Rev 4 to EAP-42.  
MCMILLEN, M.A. New York Power Authority (formerly Power Authority of the State of New York). 90/09/19. 42pp. 55358-051-55358-100.

9010160017 Advises that Rev 11 changes to security plan consistent w/ 10CFR50.54(p) & acceptable for inclusion into plan.  
OYNER, J.H. Region 1 (Post 820201). 90/09/28. FERNANDEZ, W. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 55467-358-55467-360.

#### H. General correspondence

9010250062 Comment on proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Encloses comments submitted by NUMARC.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 90/10/15. Docketing & Services Branch. 2pp. 55497-302-55497-303.

#### P. Operating license stage documents & correspondence

9009260005 "Cycle 10 Startup Testing Rept"  
FERNANDEZ, W. New York Power Authority (formerly Power Authority of the State of New York). 90/09/17. Document Control Branch (Document Control Desk). 5pp. 55285-273-55285-281.

9009260014 Forwards request for addl info re 900530 amend request on accident monitoring instrumentation.  
LABARGE, D.E. Project Directorate I-1. 90/09/18. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 5pp. 55288-236-55288-240.

9010040282 Forwards justification for establishing primary containment pressure limit per BWR Owners Group guidelines.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 90/09/25. Document Control Branch (Document Control Desk). 4pp. 55382-351-55382-354.

9010100204 Forwards Amend 165 to License DPR-58 & safety re-valuation. Amend revises Surveillance Requirement 4.9.F.6 to correctly identify location of independent power supplies circuit breakers.  
LABARGE, D.E. Project Directorate I-1. 90/09/27. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 55420-190-55420-198.

9010100207 Amend 165 to License DPR-58, revising Surveillance Requirement 4.9.F.6 to correctly identify location of independent power supplies circuit breakers.  
CAPRA, R.A. Project Directorate I-1. 90/09/27. 4pp. 55420-193-55420-196.

9010100209 Safety evaluation supporting Amend 165 to License DPR-58.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/27. 2pp. 55420-197-55420-198.

9010090293 Summarizes current status of programs & implementation schedule for changes to facility vendor interface program.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 90/09/29. Document Control Branch (Document Control Desk). 5pp. 55401-293-55401-297.

9010180284 Advises that 900611 rept "GE11 LTA Fuel Bundle Description Rept for PASNY JA Fitzpatrick Nuclear Power Plant," withheld from public disclosure.  
LABARGE, D.E. Project Directorate I-1. 90/10/09. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 4pp. 55510-273-55510-276.

#### G. Inspection reports, IE Bulletins & correspondence

9009260215 Forwards Insp Rept 50-333/90-05 on 900701-0811 & notice of violation.  
LINVILLE, J.C. Region 1 (Post 820201). 90/09/04. FERNANDEZ, W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 55298-071-55298-086.

9009260217 Notice of violation from Insp on 900701-0811 Violation noted: nine security guards failed to adhere to posting requirements.  
Region 1 (Post 820201). 90/09/04. 1p. 55298-073-55298-073.

9009260219 Insp Rept 50-333/90-05 on 900701-0811 Violations noted: Major areas inspected: plant operations, radiological protection, surveillance & maint, emergency preparedness, security & quality verification & safety.  
MEYER, G.W. Region 1 (Post 820201). 90/08/31. 13pp. 55298-074-55298-086.

9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/11. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.

9009260203 Responds to NRC 900814 ltr re deviations noted in Insp Rept 50-333/90-18. Interim corrective action temporary procedure change implemented to administratively prohibit concurrent closure of upstream feeder breakers until issue resolved.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 90/09/18. Document Control Branch (Document Control Desk). 8pp. 55294-310-55294-317.

9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-irradiated Gems." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/26. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.

9010090151 Advises that transmitter 10FT-101B listed in response to NRC Bulletin 90-031 should be transmitter 10FT-101C.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 90/09/26. Document Control Branch (Document Control Desk). 2pp. 55402-357-55402-358.

9010190051 Ack receipt of 900706 ltr in response to 900606 notice of violation. Determined that violation involving failure of PCRC to review implementing radiation protection procedures, remain as originally cited.  
KNAPP, M.R. Region 1 (Post 820201). 90/10/02. FERNANDEZ, W. New York Power Authority (formerly Power Authority of the State of New York). 4pp. 55528-015-55528-023.

9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

9009260049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

9009260186 NRC Info Notice 90-065, "Recent Office Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-186-55539-271.

#### R. Periodic operating reports & related correspondence

9010050361 Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 1p. 55396-104-55396-104.

9010160044 Monthly operating rept for Sept 1990 for JA Fitzpatrick Nuclear Power Plant W/901010 ltr.  
COOK, J., FERNANDEZ, W. New York Power Authority (formerly Power Authority of the State of New York). 90/09/30. 8pp. 55468-292-55468-297.

#### S. Reportable occurrences, LERs & related correspondence

9010040146 LER 90-003-01 on 900129, core overpower events occurred due to feed flow transmitter calibr. Caused by previously unidentified vendor design error, error introduced as result of plant mod & improper prioritization W/900825 ltr.  
LYONS, J., FERNANDEZ, W. New York Power Authority (formerly Power Authority of the State of New York). 90/09/25. 7pp. 55405-247-55405-253.

9010160299 LER 89-008-01 on 900517, HPCI & RCIC declared inoperable causing missed surveillance. Caused by procedure deficiency. Mods removed time delay devices from HPCI & RCIC isolation actuation circuits & procedure reviewed W/900828 ltr.  
CHILDS, W.V., FERNANDEZ, W. New York Power Authority (formerly Power Authority of the State of New York). 90/09/28. 7pp. 55507-278-55507-284.

9010160278 PNC-I-90-090 on 901008, presumptive positive drug test for on-shift senior reactor operator occurred. Operator taken off shift & denied access to protected area for 14 days.  
PLASSE, R., MEYER, G. Region 1 (Post 820201). 90/10/09. 1p. 55508-359-55508-359.

9010190124 LER 89-004-01 on 890308, identified that design deficiency potentially affects divs or safety-related sys. W/901010 ltr.  
CHILDS, W.V., FERNANDEZ, W. New York Power Authority (formerly Power Authority of the State of New York). 90/10/10. 4pp. 55539-160-55539-163.

9010190131 LER 90-022-00 on 900910, ESF actuation occurred due to low voltage trip of power supply to reactor protection sys bus. W/901010 ltr.  
FISH, H.C., FERNANDEZ, W. New York Power Authority (formerly Power Authority of the State of New York). 90/10/10. 4pp. 55564-303-55564-306.

#### V. Operator Examinations

9009250231 Responds to Generic Ltr 90-07, "Operator Licensing Natl Exam Schedule." Estimates of number of candidates expected to participate in exam schedule provided in Encl 3.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 90/09/17. PERKINS, K.E. Operator Licensing Branch. 12pp. 55276-209-55276-220.

#### DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

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

9010090183 Issue 8, Rev 4 to EPP/TP 2.6.1, "Dose Projection - Backup Methods." W/900918 ltr.  
NOONAN, T.P., SPOERRY, D.E. Duquesne Light Co. 90/09/18. 81pp. 55404-333-55405-021.

## 78 DOCKETED ITEMS

- 9010040168** Forwards Rev 10 to Issue 4 of physical security plan Rev withheld (ref 10CFR2790(d) & 73.21).  
SIEBER, J.D. Duquesne Light Co. 90/09/26. Document Control Branch (Document Control Desk). 2pp. 55385.936-55385.937.
- 9010180077** Forwards Safety Insp Repts 50-334/90-18 & 50-412/90-18 on 900728-0907 & notice of violation.  
WENZINGER, E.C. Region 1 (Post 820201). 90/10/03. SIEBER, J.D. Duquesne Light Co. 2pp. 55513.105-55513.129.
- 9010180080** Insp Repts 50-334/90-18 & 50-412/90-18 on 900728-0907. Violations noted: Major areas inspected: plant operations, radiological protection, surveillance & maint, emergency preparedness, security & engineering & technical support.  
RULAND, W. Region 1 (Post 820201). 90/10/02. 20pp. 55513.110-55513.129.

### P. Operating license stage documents & correspondence

- 9009260310** Requests approval for use of steam generator tube plugs for both mechanical & welded applications.  
SIEBER, J.D. Duquesne Light Co. 90/09/07. Document Control Branch (Document Control Desk). 2pp. 55298.087-55298.088.
- 9010050132** Responds to 900907 ltr requesting add'l info re licensee request for exemption to access requirements for L. Marshall. Ends comment addressing listed concerns encl.  
SIEBER, J.D. Duquesne Light Co. 90/09/17. Document Control Branch (Document Control Desk). 3pp. 55409.001-55409.003.
- 9009270210** Forwards corrected Page 3/4 3-22a to Amend 155 to License DPR-66. Amend changed certain reactor trip sys & ESF actuation sys instrumentation trip setpoints in Tables 2-2-1 & 2-2-4.  
DE AGAZIO, A.W. Project Directorate I-4. 90/09/20. SIEBER, J.D. Duquesne Light Co. 3pp. 55305.327-55305.332.
- 9009270213** Corrected Page 3/4 3-22a to Amend 155 to License DPR-66 re ESF actuation sys instrumentation trip setpoints.  
NRC - No Detailed Affiliation Given. 90/09/20. 3pp. 55305.330-55305.332.
- 9010030066** Forwards revised facility core operating limits rept, replacing rods out position of 228 steps w/225 steps or more & correcting Fxy limits specified on Page 2 of 6 to reflect limits specified on Figure 4.  
SIEBER, J.D. Duquesne Light Co. 90/09/21. Document Control Branch (Document Control Desk). 13pp. 55380.252-55380.264.
- 9010040030** Responds to Generic Ltr 90-03, "Relaxation of Staff Position in Generic Ltr 83-28, Item 2.2 Part 2, 'Vendor Interface for Safety-Related Components.'" Util program already includes elements contained in Generic Ltr 90-03 per N555 vendor.  
SIEBER, J.D. Duquesne Light Co. 90/09/25. Document Control Branch (Document Control Desk). 3pp. 55401.174-55401.176.
- 9010190252** Forwards application for amendments to Licenses DPR-66 & NPF-73, revising containment structural integrity surveillance Spec 4.8.1.6.1 to reflect wording contained in STS.  
SIEBER, J.D. Duquesne Light Co. 90/10/01. Document Control Branch (Document Control Desk). 2pp. 55523.258-55523.321.
- 9010300296** Application for amendments to Licenses DPR-66 & NPF-73, revising containment structural integrity surveillance Spec 4.8.1.6.1 to reflect wording contained in STS.  
SIEBER, J.D. Duquesne Light Co. 90/10/01. 1p. 55523.261-55523.261.
- 9010190257** Proposed Tech Specs re containment structural integrity surveillance Spec 4.8.1.6.1.  
SIEBER, J.D. Duquesne Light Co. 90/10/01. 60pp. 55523.262-55523.321.

### Q. Inspection reports, IE Bulletins & correspondence

- 9010020126** Ack receipt of 900713 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-334/90-80 & 50-412/90-80. Discusses understanding that results of walkdowns will be incorporated into next rev to procedures.  
BETTENHAUSEN, L. Region 1 (Post 820201). 90/09/14. SIEBER, J.D. Duquesne Light Co. 2pp. 55358.234-55358.240.
- 9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303.239-55303.330.
- 9009270196** Advises that no short-term safety concerns noted per 890530 response to NRC Bulletin 88-011 re thermal stratification.  
DE AGAZIO, A.W. Project Directorate I-4. 90/09/20. SIEBER, J.D. Duquesne Light Co. 4pp. 55299.185-55299.176.
- 9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gema." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55304.331-55304.063.
- 9010150302** Ack receipt of 900829 ltr informing NRC of corrective actions re violations noted in Insp Repts 50-334/90-16 & 50-412/90-16.  
JOYNER, J.H. Region 1 (Post 820201). 90/10/01. SIEBER, J.D. Duquesne Light Co. 2pp. 55480.250-55480.254.
- 9010180014** Forwards Insp Repts 50-334/90-19 & 50-412/90-19 on 900817-21. One noticed violation noted.  
JOYNER, J.H. Region 1 (Post 820201). 90/10/01. SIEBER, J.D. Duquesne Light Co. 2pp. 55498.090-55498.098.
- 9010180015** Insp Repts 50-334/90-19 & 50-412/90-19 on 900817-21. No violations noted. Major areas inspected: status of previously identified items, organization & training, internal & external exposure controls & ALARA.  
O'CONNELL, P. MANN, D. PASCIAR, W. Region 1 (Post 820201). 90/10/01. 7pp. 55498.092-55498.098.
- 9009270048** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451.001-55451.090.

- 9010120061** Responds to JF Stotz 90/523 memo requesting assistance re closeout of IE Bulletin 79-18 & 90-15.  
DE AGAZIO, A.W. Project Directorate I-4. 90/10/03. ROSSI, C.E. Division of Operational Assessment (Post 870413). 1p. 55451.020-55451.025.
- 9010150272** Denies 900801 request as supp. to 900917 for limited exemption from 10CFR73 & 26. No justification exists for exempting individual from requirements of 10CFR73 & 26 as courtesy on basis of inexperience or prof prominence.  
PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/10/03. SIEBER, J.D. Duquesne Light Co. 4pp. 55483.077-55483.080.
- 9010180077** Forwards Safety Insp Repts 50-334/90-19 & 50-412/90-19 on 900728-0907 & notice of violation.  
WENZINGER, E.C. Region 1 (Post 820201). 90/10/03. SIEBER, J.D. Duquesne Light Co. 2pp. 55513.105-55513.129.

- 9010180079** Notice of violation from Insp on 900728-0907. Violation noted: ESF actuation occurred due to failure to return containment instrument air sys to svc & safety committee did not review proposed change to Unit 1 sys.  
Region 1 (Post 820201). 90/10/03. 3pp. 55513.107-55513.109.
- 9010180080** Insp Repts 50-334/90-18 & 50-412/90-18 on 900728-0907. Violations noted: Major areas inspected: plant operations, radiological protection, surveillance & maint, emergency preparedness, security & engineering & technical support.  
RULAND, W. Region 1 (Post 820201). 90/10/02. 20pp. 55513.110-55513.129.
- 9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402.073-55402.159.
- 9009280188** NRC Info Notice 90-065, "Facet On/Off Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402.248-55402.332.
- 9010010018** Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402.160-55402.247.
- 9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539.185-55539.271.

### R. Periodic operating reports & related correspondence

- 9010050372** Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data. Director. 90/06/13. SIEBER, J.D. Duquesne Light Co. 1p. 55396.086-55396.086.
- 9010020067** NPDES Discharge Monitoring Rept for Aug 1990. W/900812 ltr.  
DULICK, A.M. Duquesne Light Co. 90/08/31. 24pp. 55358.350-55359.013.
- 9010150018** Monthly operating repts for Sept 1990 for Beaver Valley Power Station Units 1 & 2 W/901005 ltr.  
WINGER, M.A., SIEBER, J.D. Duquesne Light Co. 90/09/30. 9pp. 55484.017-55484.025.
- 9010180069** Forwards revised fitness-for-duty 6-month rept for Jan-June 1990, per 10CFR26.71(d).  
SIEBER, J.D. Duquesne Light Co. 90/10/10. Document Control Branch (Document Control Desk). 8pp. 55513.239-55513.246.

### S. Reportable occurrences, LERs & related correspondence

- 9010010286** PNC-V-90-038-A on 900927, main generator trip resulted in unplanned plant shutdown. Transient caused 140 MW excursion on grid, tripped off nearby substation & shook Lubine bldg deck GE contacted for recommendations.  
MORRILL, P. Region 5 (Post 820201). 90/09/27. 1p. 55375.036-55375.038.
- 9010100154** LTR 90-014-00 on 900831, ESF actuation steam generator blowdown isolation occurred. Caused by failure of steam driven auxiliary feedwater pump discharge pressure switch. Pressure switch replaced. W/901001 ltr.  
NOONAN, T.P. Duquesne Light Co. 90/10/01. 7pp. 55451.152-55451.158.

### DOCKET 50-335 ST. LUCIE PLANT, UNIT 1

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

- 9010120250** Forwards Rev 7 to guard training & qualification plan. Rev withheld (ref 10CFR73.21).  
SAGER, D.A. Florida Power & Light Co. 90/09/26. Document Control Branch (Document Control Desk). 1p. 55368.001-55368.001.
- 9010020252** Forwards Rev 27 to physical security plan Rev withheld (ref 10CFR73.21).  
SAGER, D.A. Florida Power & Light Co. 90/09/26. Document Control Branch (Document Control Desk). 1p. 55368.086-55368.086.
- 901015015** Revised EIPs consisting of Rev 14 to 3100053E, "Offsite Dose Calculations" & Rev 6 to HP-203, "Personnel Access Control During Emergencies." W/901001 ltr.  
SAGER, D.A., SCHMIDT, A.D., BARROW, J.H. Florida Power & Light Co. 90/10/02. 4pp. 55462.199-55462.247.
- 9010190216** Advises that 900926 Rev 27 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable Plan withheld (ref 10CFR73.21).  
CLINE, W.E. Region 2 (Post 820201). 90/10/11. GOLDBERG, J.H. Florida Power & Light Co. 3pp. 55523.344-55523.346.

9010190221 Advises that 900926 Rev 7 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable for inclusion in plan.  
CLINE, W.E. Region 2 (Post 820201). 90/10/11. GOLDBERG, J.H. Florida Power & Light Co. 3pp. 55523.356-55523.360.

#### P. Operating license stage documents & correspondence

9004100062 Forwards info providing details re Allegation Fil 90-A-0039. Encl withheld (ref 10CFR2.790(a)(6) & (7)).  
REYES, L.A. Region 2 (Post 820201). 90/03/27. GOLDBERG, J.H. Florida Power & Light Co. 3pp. 55298.028-55298.031.

9009262009 Forwards request for addl info re Topical Rept NTH-TR-01 on RETRAN mode, salination & decrease in heat removal by secondary sys.  
NORRIS, J.A., EDISON, G.E. Project Directorate I-2. 90/09/19. GOLDBERG, J.H. Florida Power & Light Co. 4pp. 55292.294-55292.297.

9010040001 Confirms arrangements for 90J924 meeting in Region 2 ofc for util presentation on performance of facilities.  
REYES, L.A. Region 2 (Post 820201). 90/09/19. GOLDBERG, J.H. Florida Power & Light Co. 2pp. 55388.058-55388.059.

9010050371 Notification of significant licensee meeting w/util on 900924 to allow licensee to make presentation on assessment of performance.  
CRLENJAK, R.V. Region 2 (Post 820201). 90/09/19. NRC - No Detailed Affiliation Given. 2pp. 55409.303-55409.304.

9010090185 Documents response to request for addl info re proposed license amend entitled "Axial Shape In-3-x Limits Expansion," per 900912 telcon.  
SAGER, D.A. Florida Power & Light Co. 90/09/24. Document Control Branch (Document Control Desk). 1p. 55414.116-55414.116.

9010090037 Forwards revised Tech Specs changing Page 6-1, per NRC request.  
BOHLKE, W.H. Florida Power & Light Co. 90/09/27. Document Control Branch (Document Control Desk). 2pp. 55403.182-55403.186.

-9010090038 Proposed Tech Spec Page 6-1  
Florida Power & Light Co. 90/09/27. 3pp. 55403.184-55403.186.

9010090192 Forwards response to Generic Ltr 90-03 re relaxation of staff position in Generic Ltr 83-28, Item 2.2, Part 2, "Vendor Interface for Safety-Related Components."  
BOHLKE, W.H. Florida Power & Light Co. 90/09/26. Document Control Branch (Document Control Desk). 3pp. 55402.344-55402.346.

9010090226 Forwards unsatisfactory performance testing incident rept, per 10CFR26, App A.2.8(e)(4).  
BOHLKE, W.H. Florida Power & Light Co. 90/09/29. Document Control Branch (Document Control Desk). 8pp. 55412.339-55412.346.

#### Q. Inspection reports, IE Bulletins & correspondence

9009260297 Forwards Insp Repts 50-335/90-21 & 50-389/90-21 on 900820-24. No violations or deviations noted.  
COLLINS, D.M. Region 2 (Post 820201). 90/09/14. GOLDBERG, J.H. Florida Power & Light Co. 3pp. 55294.238-55294.240.

-9009260299 Insp Repts 50-335/90-21 & 50-389/90-21 on 900820-24. No violations or deviations noted. Major areas inspected: liquid & gaseous effluents, radiological environment, water chemistry & chemistry QC.  
MARSTON, R.R., DECKER, T.R. Region 2 (Post 820201). 90/09/14. 8pp. 55294.241-55294.249.

9010020192 Forwards Insp Repts 50-335/90-18 & 50-389/90-18 on 900724-0820. Violations noted but not cited.  
SINKULE, M.V. Region 2 (Post 820201). 90/09/14. GOLDBERG, J.H. Florida Power & Light Co. 3pp. 55360.256-55360.273.

-9010020195 Insp Repts 50-335/90-18 & 50-389/90-18 on 900724-0820. Violations noted but not cited. Major areas inspected: plant operations, new, maint & surveillance observations, review of plant changes & routine events.  
ELROD, S.A., SCOTT, M.A., CRLENJAK, R.V. Region 2 (Post 820201). 90/09/14. 15pp. 55360.259-55360.273.

9009120158 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303.239-55303.330.

9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303.331-55304.063.

9010180156 Forwards Insp Repts 50-335/90-22 & 50-389/90-22 on 900910-14. No violations or deviations noted.  
PEEBLES, T.A. Region 2 (Post 820201). 90/10/01. GOLDBERG, J.H. Florida Power & Light Co. 4pp. 55515.337-55515.348.

-9010180158 Insp Repts 50-335/90-22 & 50-389/90-22 on 900910-14. No violations or deviations noted. Major areas inspected: quality verification & engineering.  
THOMAS, M., MOORE, L.R., JAPE, F. Region 2 (Post 820201). 90/09/27. 8pp. 55515.341-55515.348.

9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451.001-55451.080.

9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402.073-55402.159.

9009280166 NRC Info Notice 90-065, "Recent Office Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402.248-55402.332.

9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402.180-55402.247.

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539.188-55539.271.

#### R. Periodic operating reports & related correspondence

9010052380 Forwards NRC performance indicators for First Quarter 1993. W/o encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director (Post 90/06/13). GOLDBERG, J.H. Florida Power & Light Co. 15. 55309.090-55309.090.

#### DOCKET 50-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

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

9010040302 Revised EPIPs, including Rev 12 to EPIP 4112, Rev 9 to EPIP Form 4112-1 & Rev 6 to EPIP Form 4211-1.  
BUCH, W., DEMBEK, T., SCACE, S. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 90/09/11. 66pp. 55383.001-55383.064.

9010050175 Rev 11 to EPIP 4701.4, "Reportability."  
SCACE, S. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 90/10/08. 14pp. 55400.173-55400.197.

9010090194 Change 5 to emergency plan. W/one oversize encl.  
Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 90/10/15. 278pp. 55419.162-55420.071.

#### H. General correspondence

9010250088 Comment on proposed rules 10CFR2.201.54 re nuclear power plant license renewal. Endorses comments submitted by NUMARC.  
MROCKZKA, E.J. Connecticut Yankee Atomic Power Co. 90/10/15. Office of the Secretary of the Commission. 2pp. 55497.297-55497.299.

#### P. Operating license stage documents & correspondence

9010020222 Rev 19 to QA program.  
MROCKZKA, E.J. Northeast Utilities. MROCKZKA, E.J. Connecticut Yankee Atomic Power Co. (subs. of Northeast Utilities) 90/09/29. 186pp. 55367.162-55367.300.

9010030019 Advises that NRC does not see need for formal relief from ASME Code Section XI to repair leak in svc water piping.  
VISSING, G.S. Project Directorate I-4. 90/09/14. MROCKZKA, E.J. Connecticut Yankee Atomic Power Co. 4pp. 55391.321-55391.324.

9010030144 Responds to Generic Ltr 90-03, "Relaxation of Staff Position in Generic Ltr 83-28, Item 2.2, Part 2, 'Vendor Interface for Safety-Related Components.'" Commitment to implement Nuclear Util Task Action Committee Mar 1984 rept reaffirmed.  
MROCKZKA, E.J. Connecticut Yankee Atomic Power Co. (subs. of Northeast Utilities) 90/09/24. Document Control Branch (Document Control Desk). 3pp. 55364.260-55364.262.

9010090041 Forwards SER & technical evaluation rept re station blackout analysis for plant.  
VISSING, G.S. Project Directorate I-4. 90/09/27. MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKZKA, E.J. Connecticut Yankee Atomic Power Co. 3pp. 55411.128-55411.181.

-9010090042 Safety evaluation re station blackout. Util design & proposed method of dealing w/station blackout in conformance w/rule contingent on listed mode.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/27. 15pp. 55411.131-55411.146.

-9006020181 Final "Technical Evaluation Rept Millstone Nuclear Power Station Unit 2, Station Blackout Evaluation."  
Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-87-029. SAIC-89/1155. 90/07/18. NRC - No Detailed Affiliation Given. 36pp. 55411.147-55411.181.

9010120202 Forwards safety evaluation accepting pressure-temp limits re Generic Ltr 88-11. Current pressure-temp limits for heatup, cooldown, leak test & criticality of RCS acceptable.  
VISSING, G.S. Project Directorate I-4. 90/10/03. MROCKZKA, E.J. Connecticut Yankee Atomic Power Co. (subs. of Northeast Utilities). MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 55429.137-55429.141.

-9010120203 Safety evaluation accepting util response re pressure-temp limits re Generic Ltr 88-11.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/03. 3pp. 55429.138-55429.141.

9010170267 Submits addl info re NRC 900925-27 review of util fitness-for-duty incidents.  
MROCKZKA, E.J. Connecticut Yankee Atomic Power Co. (subs. of Northeast Utilities). MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKZKA, E.J. Northeast Utilities. 90/10/05. MARTIN, T.T. Region 1 (Post 820201). 5pp. 55508.200-55508.204.

## 80 DOCKETED ITEMS

### G. Inspection reports, IE Bulletins & correspondence

- 9009280012** Forwards Safety Insp Repts 50-245/90-15, 50-336/90-16 & 50-423/90-14 on 900730-0803. No violations or deviations noted. Two items re evaporator bottoms & storage of barrel of radioactive mail in Unit 1 caught attention of inspectors. BELLAMY, R.R. Region 1 (Post 820201). 90/09/05. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 55324-012-55324-019.
- 9009280015** Insp Repts 50-245/90-15, 50-336/90-16 & 50-423/90-14 on 900730-0803. No violations or deviations noted. Major areas inspected: transportation & solid waste programs, including mgmt controls, audits, QA & training. PEFSON, L., FURIA, J., BORES, R. Region 1 (Post 820201). 90/06/26. 6pp. 55324-014-55324-019.
- 9009290129** Trip rept of 900819-23 visit to facility re NRC Info Notice 89-010. Temporary Instruction 87-01 & NRC Bulletin 89-003. VISSING, G.S. Project Directorate I-4. 90/09/14. STOLZ, J.F. Project Directorate I-4. 6pp. 55279-030-55279-035.
- 9009120156** NRC Info Notice 90-059. "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM, R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.
- 9010020106** Forwards Safety Insp 50-336/90-14 on 900712-0821. No violations noted. WENZINGER, E.C. Region 1 (Post 820201). 90/09/19. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 55358-241-55358-257.
- 9010020108** Insp Rept 50-336/90-14 on 900712-0821. No violations noted. Major areas inspected: plant operations, maintenance, safety assessment/quality verification & employee concerns. HAVAR, KAMP, D.R. Region 1 (Post 820201). 90/09/18. 15pp. 55358-243-55358-257.
- 9009190242** NRC Info Notice 90-062. "Requirements for Import & Distribution of Neutron-Irradiated Gears." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-060.
- 9010150303** Forwards Safety Insp Repts 50-245/90-18, 50-336/90-20 & 50-423/90-18 on 900910-14. No violations or deviations noted. JOYNER, J.H. Region 1 (Post 820201). 90/09/28. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 55482-258-55482-267.
- 9010150306** Safety Insp Repts 50-245/90-18, 50-336/90-20 & 50-423/90-18 on 900910-14. No violations noted. Major areas inspected: mgmt controls, audits, calibr of radiation monitoring sys, air clearing sys & implementation of programs. JANG, J.C., BORES, R.J. Region 1 (Post 820201). 90/09/28. 8pp. 55482-260-55482-267.
- 9010150079** Discusses spent fuel racks boraflex degradation observed during 900727 routine insp. SEARS, C.F. Northeast Utilities. 90/10/01. Document Control Branch (Document Control Desk). 2pp. 55486-048-55486-049.
- 9009270046** NRC Info Notice 90-063. "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.
- 9009290049** NRC Info Notice 90-064. "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.
- 9009280166** NRC Info Notice 90-065. "Recent Orifice Plate Problems." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.
- 9010010016** Suppl 1 to NRC Info Notice 88-060. "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.
- 9010170198** Responses to NRC Bulletin 90-001. "Loss of Fill Oil in Transmitters Mfg by Rosemount." MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 90/10/11. Document Control Branch (Document Control Desk). 3pp. 55503-110-55503-112.
- 9010190004** NRC Info Notice 90-066. "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

### R. Periodic operating reports & related correspondence

- 9010050385** Forwards NRC performance indicators for First Quarter 1990. W/o encl. HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data. Director. 90/06/13. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 1p. 55396-088-55396-088.
- 9010020426** Forwards amended semiannual fitness-for-duty program performance data rept for Haddam Neck Plant & Millstone Nuclear Station. MROCZKA, E.J. Northeast Utilities. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 90/09/24. Document Control Branch (Document Control Desk). 19pp. 55359-341-55360-000.
- 9010180016** Monthly operating rept for Sept 1990 for Millstone Unit 2. W/ 901009 Rpt. NERON, G. SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 90/09/30. 5pp. 55198-125-55198-129.

### S. Reportable occurrences, LERs & related correspondence

- 9010020026** LER 89-008-01 on 891002 determined that plant failed to perform functional check of control board annunciators during channel functional tests. Caused by personnel error. Procedures revised re annunciator testing. W/ 900918 Rpt. BATES, R. SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 90/09/18. 4pp. 55402-028-55402-031.
- 9010040140** LER 90-012-10 on 900827. automatic reactor trip occurred during bypass switch operations. Caused by operator error. Procedure BP 2601D revised to incorporate separate section on performing calibr. W/ 900926 Rpt. KOMOSKY, G.E. SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 90/09/26. 4pp. 55405-219-55405-222.
- 9010160055** LER 90-013-02 on 900905. internal audit identified two dates that Tech Spec surveillance Procedure 2602B missed. Caused by procedure inadequacy & operator inattention to detail. Procedure changed. W/ 901004 Rpt. FOSTER, E.R. SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 90/10/04. 4pp. 55476-208-55476-211.

### DOCKET 50-336 NORTH ANNA POWER STATION, UNIT 1

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

- 9010020158** Forwards Amends 140 & 123 to Licenses NPF-4 & NPF-7, respectively & safety evaluation. Amend adds NRC std fire protection license condition to OLS & relocates fire protection requirements from Tech Specs. ENGLE, L.B. Project Directorate II-2. 90/09/13. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 4pp. 55360-005-55360-137.
- 9010020163** Amends 140 & 123 to Licenses NPF-4 & NPF-7, respectively, adding NRC std fire protection license condition to OLS & relocating fire protection requirements from Tech Specs to updated FSAR. BERKOW, H.N. Project Directorate II-2. 90/09/13. 36pp. 55360-100-55360-135.
- 9010020165** Safety evaluation supporting Amends 140 & 123 to Licenses NPF-4 & NPF-7, respectively. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/13. 2pp. 55360-136-55360-137.
- 9010010111** Forwards Insp Repts 50-338/90-21 & 50-339/90-21 on 900827. 31. No violations or deviations noted. CLINE, W.E. Region 2 (Post 820201). 90/09/18. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 55335-334-55335-337.
- 9010010114** Partially withheld Insp Repts 50-338/90-21 & 50-339/90-21 on 900827-31 (ref 10CFR2.790(b) & 73.21). Major areas inspected: procedures, records, operations, physical inventory for use & control & accountability of SAM. CLAY, E.L., MCGUIRE, D.R. Region 2 (Post 820201). 90/09/18. 1p. 55335-337-55335-337.
- 9009250224** Forwards Rev 15 to security personnel training & qualification plan. Rev withheld. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/09/20. Document Control Branch (Document Control Desk). 1p. 55286-004-55286-004.

### H. General correspondence

- 9010160075** Responds to 900930 Rpt re JC Pillow, former Westinghouse employee, failure to pass drug test at plant. On 900910 & 11, NRC conducted special fitness-for-duty insp at utility corporate site. Licensee test met all NRC requirements. TAYLOR, J. Ofc of the Executive Director for Operations. 90/09/28. NELSON, B. House of Rep. 1p. 55468-195-55468-198.
- 9010160085** Requests response to encl Rpt from JC Pillow re failure to pass employee drug screening. NELSON, B. House of Rep. 90/08/30. EBNETER, S. Region 2 (Post 820201). 3pp. 55468-196-55468-198.

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

- 9010050301** Rev 11 to updated FSAR for North Anna Power Station Units 1 & 2. W/ 901001 Rpt. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/10/01. 285pp. 55390-161-55391-111.

### P. Operating license stage documents & correspondence

- 9010020158** Forwards Amends 140 & 123 to Licenses NPF-4 & NPF-7, respectively & safety evaluation. Amend adds NRC std fire protection license condition to OLS & relocates fire protection requirements from Tech Specs. ENGLE, L.B. Project Directorate II-2. 90/09/13. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 4pp. 55360-006-55360-137.
- 9010020163** Amends 140 & 123 to Licenses NPF-4 & NPF-7, respectively, adding NRC std fire protection license condition to OLS & relocating fire protection requirements from Tech Specs to updated FSAR. BERKOW, H.N. Project Directorate II-2. 90/09/13. 36pp. 55360-100-55360-135.
- 9010020165** Safety evaluation supporting Amends 140 & 123 to Licenses NPF-4 & NPF-7, respectively. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/13. 2pp. 55360-136-55360-137.
- 9009260097** Forwards Typical Rept VEP-NE-3-A. "Qualification of WRB-1 CHF Correlation in V&PCD COLRA Code." STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/09/20. Document Control Branch (Document Control Desk). 1p. 55292-181-55292-251.

-9009260096 "Qualification of WRB-1 CHF Correlation in VEPCCO CCBRA Code." BASEHORE,K.L. Virginia Power (Virginia Electric & Power Co.). VEP-NE 3-A. 90/07/31. 6pp. 55292-182-55292-251.

9010040154 Responds to Generic Ltr 90-03 re vendor interface for safety-related components. Vendor interface problems noted. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/09/25. Document Control Branch (Document Control Desk). 3pp. 55388-092-55388-094.

9010090005 Forwards corrected Amends 137 & 138 to License NPF-4 & Amends 120 & 121 to License NPF-7. Amends enhance RHR reliability by including reduction in min RHR flow rates to 2,000 gpm. ENGLE,L.B. Project Directorate II-2. 90/09/26. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 55414-129-55414-129.

-9010090208 Corrected Amends 137 & 138 to License NPF-4 & Amends 120 & 121 to License NPF-7. Amends enhance RHR reliability by including reduction in min RHR flow rates to 2,000 gpm. ENGLE,L.B. Project Directorate II-2. 90/09/26. 4pp. 55414-129-55414-129.

9010090075 Forwards Topical Rept VEP-NAF-1, "PDQ Two Zone Model." Rept describes coarse mesh 3-D core analysis model. Requests approval of rept by end of First Quarter 1991. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/10/01. Document Control Branch (Document Control Desk). 2pp. 55406-001-55406-346.

-9010090077 VEP-KAF-1, "PDQ Two Zone Model." HALL,R.A. Virginia Power (Virginia Electric & Power Co.). 90/07/31. 341pp. 55406-003-55406-346.

9010190233 Provides facility CRC-9 schedule update. Refueling outage for Unit 1 re-scheduled for 1991. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/10/05. Document Control Branch (Document Control Desk). 2pp. 55518-283-55518-284.

9010220123 Forwards request for add info re amend request to delete RHR sys auto closure interlock for facility. ENGLE,L.B. Project Directorate II-2. 90/10/16. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 4pp. 55534-079-55534-082.

#### Q. Inspection reports, IE Bulletins & correspondence

9009270117 Forwards Insp Repts 50-338/90-24 & 50-339/90-24 on 900911. No violations or deviations noted. CLINE,W.E. Region 2 (Post 820201). 90/09/14. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 55311-338-55311-343.

-9009270119 Insp Repts 50-338/90-24 & 50-339/90-24 on 900910-11. No violations or deviations noted. Major areas inspected: licensee fitness-for-duty program. TOBIN,W., MCGUIRE,D. Region 2 (Post 820201). 90/09/14. 5pp. 55311-339-55311-343.

9009120158 NRC Info Notice 90-056, "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM,R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.

9010010111 Forwards Insp Repts 50-338/90-21 & 50-339/90-21 on 900827-31. No violations or deviations noted. CLINE,W.E. Region 2 (Post 820201). 90/09/18. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 55335-334-55335-337.

-9010010114 Partially withheld Insp Repts 50-338/90-21 & 50-339/90-21 on 900827-31 (ref 10CFR2.790(d) & 73.21). Major areas inspected: procedures, records, operations, physical inventory for use & control & accountability of SNM. CLAY,E.L., MCGUIRE,D.R. Region 2 (Post 820201). 90/09/18. 1p. 55335-337-55335-337.

9010020142 Ack receipt of 900907 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/90-15 & 50-339/90-15. Implementation of corrective actions will be continued during future insp. SINKULE,M.V. Region 2 (Post 820201). 90/09/18. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 55358-232-55358-233.

9010100105 Forwards Insp Repts 50-338/90-19 & 50-339/90-19 on 900820-24. Violations noted but not cited. COLLINS,D.M. Region 2 (Post 820201). 90/09/19. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 55422-024-55422-036.

-9010100106 Insp Repts 50-338/90-19 & 50-339/90-19 on 900820-24. Violations noted but not cited. Major areas inspected: licensee radiation protection program consisting of review in areas of external & internal exposure control. GLOERSEM,W.B., POTTER,J.P. Region 2 (Post 820201). 90/09/14. 12pp. 55422-027-55422-036.

9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.

9010030077 Denies utl 891201 request for relief from reporting requirements of Article IWA-6000 of Section XI of ASME Code for steam generator tube insp at North Anna Unit 1 & Surry Unit 1 & 2. Request approved for North Anna Unit 2. BERKOW,H.N. Project Directorate II-2. 90/09/25. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 55380-238-55380-240.

9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

9009280049 NRC Info Notice 90-064, "Potential for Common-Mode of HPSI Pumps or Release of Reactor Coolant Outside Containment During A." Svc list encl. ROSS,C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

9009280166 NRC Info Notice 90-065, "Recent Office Pile Problems." Svc list encl. ROSS,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSS,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSS,C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-186-55539-271.

#### R. Periodic operating reports & related correspondence

9010050345 Forwards NRC performance indicators for First Quarter 1990. W/p encl. HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/15. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 55396-113-55396-113.

9010120012 Forwards revised monthly operating repts for Surry & North Anna Power Stations for Aug 1990. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/10/06. Document Control Branch (Document Control Desk). 3pp. 55456-302-55456-311.

-9010120014 Revised monthly operating repts for Surry & North Anna Power Station Units 1 & 2 for Aug 1990. WARREN,L.A., PHILLIPS,T. Virginia Power (Virginia Electric & Power Co.). 90/06/21. 7pp. 55456-305-55456-311.

#### S. Reportable occurrences, LERs & related correspondence

9010030234 Supplemental Part 21 Rept 1 re defect in Cotlec Industries, Inc. connecting rod assemblies nuts/bolts on Model 28TD6-1/8 emergency generators initially reported on 851120. Nuts/bolts for assemblies at stated plants inspected & replaced. MURPHY,J.M. Fairbanks Morse. 90/09/24. KEPPLER,J.G. Region 3 (Post 820201). 2pp. 55375-138-55375-139.

#### DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

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

9010020158 Forwards Amends 140 & 123 to Licenses NPF-4 & NPF-7, respectively & safety evaluation. Amend adds NRC std fire protection license condition to OLS & relocates fire protection requirements from Tech Specs. ENGLE,L.B. Project Directorate II-2. 90/09/13. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 4pp. 55360-096-55360-137.

-9010020163 Amends 140 & 123 to Licenses NPF-4 & NPF-7, respectively, adding NRC std fire protection license condition to OLS & relocating fire protection requirements from Tech Specs to updated FSAR. BERKOW,H.N. Project Directorate II-2. 90/09/13. 36pp. 55360-100-55360-135.

-9010020165 Safety evaluation supporting Amends 140 & 123 to Licenses NPF-4 & NPF-7, respectively. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/13. 2pp. 55360-136-55360-137.

9010010111 Forwards Insp Repts 50-338/90-21 & 50-339/90-21 on 900827-31. No violations or deviations noted. CLINE,W.E. Region 2 (Post 820201). 90/09/18. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 55335-334-55335-337.

-9010010114 Partially withheld Insp Repts 50-338/90-21 & 50-339/90-21 on 900827-31 (ref 10CFR2.790(d) & 73.21). Major areas inspected: procedures, records, operations, physical inventory for use & control & accountability of SNM. CLAY,E.L. Region 2 (Post 820201). 90/09/18. 1p. 55335-337-55335-337.

9009250294 Forwards Rev 15 to security personnel training & qualification plan. Rev withheld. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/09/20. Document Control Branch (Document Control Desk). 1p. 55286-004-55286-004.

#### H. General correspondence

9010160075 Responds to 900830 ltr re JC Pillow former Westinghouse employee failure to pass drug test at plant. On 900810 & 11, NRC conducted special fitness-for-duty insp at utl corporate ofcs. Licensee test met all NRC requirements. FAYLOR,L. Ofc of the Executive Director for Operations. 90/09/28. NELSON,B. House of Rep. 1p. 55468-195-55468-198.

-9010160085 Requests response to encl ltr from JC Pillow re failure to pass employee drug screening. NELSON,B. House of Rep. 90/08/30. EBNETER,S. Region 2 (Post 820201). 3pp. 55468-196-55468-198.

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

9010050301 Rev 11 to updated FSAR for North Anna Power Station Units 1 & 2. W/p 901001 ltr. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 90/10/01. 285pp. 55390-161-55391-131.

## 82 DOCKETED ITEMS

### P. Operating license stage documents & correspondence

- 9010010109** Forwards "North Anna Unit 2 Cycle 8 Core Surveillance Rept." per completion of seventh cycle of operation on 900821. No key analysis parameters would become more limiting during Cycle 8 than values assumed in current analysis.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 90/09/11. Document Control Branch (Document Control Desk). 2pp. 55318.269-55318.281.
- 9010010112** "North Anna Unit 2 Cycle 8 Core Surveillance Rept."  
Virginia Power (Virginia Electric & Power Co.) 90/09/11. 11pp. 55318.271-55318.281.
- 9010020156** Forwards Amends 140 & 120 to Licenses NPF-4 & NPF-7, respectively & safety evaluation. Adds NRC std fire protection license condition to OLS & reclassifies fire protection Amends from Tech Specs.  
ENGLE, L.B. Project Directorate II-2. 90/09/13. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 4pp. 55360.096-55360.137.
- 9010020163** Amends 140 & 120 to Licenses NPF-4 & NPF-7, respectively, adding NRC std fire protection license condition to OLS & recapping fire protection requirements from Tech Specs to updated FSAR.  
BERKOW, H.N. Project Directorate II-2. 90/09/10. 36pp. 55360.100-55360.135.
- 9010020165** Safety evaluation supporting Amends 140 & 120 to Licenses NPF-4 & NPF-7, respectively.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/13. 2pp. 55360.136-55360.137.
- 9009260097** Forwards Topical Rept VEP-NE-3-A, "Qualification of WRB-1 CHF Correlation in VEPCC COBRA Code."  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 90/09/20. Document Control Branch (Document Control Desk). 1p. 55292.181-55292.251.
- 9009260098** "Qualification of WRB-1 CHF Correlation in VEPCC COBRA Code."  
BASEMORE, K.L. Virginia Power (Virginia Electric & Power Co.). VEP-NE-3-A. 90/07/31. 6pp. 55292.182-55292.251.
- 9010040154** Responds to Generic LR 90-03 re vendor interface for safety-related components. Vendor interface problems noted.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 90/09/25. Document Control Branch (Document Control Desk). 3pp. 55388.092-55388.094.
- 9010090005** Forwards corrected Amends 137 & 138 to License NPF-4 & Amends 120 & 121 to License NPF-7. Amends enhance RHR reliability by including reduction in min RHR flow rates to 2,000 gpm.  
ENGLE, L.B. Project Directorate II-2. 90/09/26. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 3pp. 55414.123-55414.129.
- 9010090208** Corrected Amends 137 & 138 to License NPF-4 & Amends 120 & 121 to License NPF-7. Amends enhance RHR reliability by including reduction in min RHR flow rates to 2,000 gpm.  
ENGLE, L.B. Project Directorate II-2. 90/09/26. 4pp. 55414.126-55414.129.
- 9010090075** Forwards Topical Rept VEP-NAF-1, "PDQ Two Zone Model." Rept describes coarse mesh 3-D core analysis model. Requests approval of rept by end of First Quarter 1991.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 90/10/01. Document Control Branch (Document Control Desk). 2pp. 55406.001-55406.346.
- 9010090077** VEP-NAF-1, "PDQ Two Zone Model."  
HALL, R.A. Virginia Power (Virginia Electric & Power Co.) 90/07/31. 341pp. 55406.003-55406.346.
- 9010160056** Requests that 60-day advanced submittal of core surveillance rept be waived. Revised core surveillance rept will be submitted by 901025. Rept must be revised to reflect new operating limits due to redesign of Cycle 8 core.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 90/10/04. Document Control Branch (Document Control Desk). 2pp. 55468.274-55468.275.
- 9010190233** Provides facility CRDR schedule updates. Refueling outage for Unit 1 rescheduled for 1991.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 90/10/05. Document Control Branch (Document Control Desk). 2pp. 55518.263-55518.264.
- 9010220123** Forwards request for addl info re amend request to delete RHR sys auto-closure interlock for facility.  
ENGLE, L.B. Project Directorate II-2. 90/10/16. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 4pp. 55534.079-55534.082.

### Q. Inspection reports, IE Bulletins & correspondence

- 9009270117** Forwards Insp Repts 50-336/90-24 & 50-339/90-24 on 900911. No violations or deviations noted.  
CLINE, W.E. Region 2 (Post 820201). 90/09/14. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 55311.336-55311.343.
- 9009270119** Insp Repts 50-336/90-24 & 50-339/90-24 on 900910-11. No violations or deviations noted. Major areas inspected, licensee fitness-for-duty program.  
TOBIN, W., MCGUIRE, D. Region 2 (Post 820201). 90/09/14. 5pp. 55311.339-55311.343.
- 9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303.239-55303.330.
- 9010010111** Forwards Insp Repts 50-336/90-21 & 50-339/90-21 on 900827-31. No violations or deviations noted.  
CLINE, W.E. Region 2 (Post 820201). 90/09/18. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 55335.334-55335.337.
- 9010010114** Partially withheld Insp Repts 50-336/90-21 & 50-339/90-21 on 900827-31 (ref. 10CFR2.790(d) & 73.21). Major areas inspected: procedures, records, operations, physical inventory for use & control & accountability of SNM.  
CLAY, E.L., MCGUIRE, D.R. Region 2 (Post 820201). 90/09/18. 1p. 55335.337-55335.337.

**9010020142** Ack receipt of 900907 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-336/90-15 & 50-339/90-15. Implementation of corrective actions will be examined during future insp.  
SINKULE, M.V. Region 2 (Post 820201). 90/09/18. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 55358.232-55358.233.

**9010100105** Forwards Insp Repts 50-336/90-19 & 50-339/90-19 on 900820-24. Violations noted but not cited.  
COLLINS, D.M. Region 2 (Post 820201). 90/09/18. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 55422.024-55422.036.

**-9010100106** Insp Repts 50-336/90-19 & 50-339/90-19 on 900820-24. Violations noted but not cited. Major areas inspected, licensee radiation protection program consisting of review in areas of external & internal exposure control.  
GLOERSEN, W.B., POTTER, J.P. Region 2 (Post 820201). 90/09/14. 12pp. 55422.027-55422.038.

**9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303.331-55304.063.

**9010030077** Denies util 891201 request for relief from reporting requirements of Article IWA-6000 of Section XI of ASME Code for steam generator tube insp at North Anna Unit 1 & 2. Request approved for North Anna Unit 2.  
BERKOW, H.N. Project Directorate II-2. 90/09/25. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 55380.238-55380.240.

**9009270046** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451.001-55451.090.

**9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402.073-55402.159.

**9009280166** NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402.248-55402.332.

**9010010016** Suppl 1 to NRC Info Notice 89-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402.160-55402.247.

**9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539.188-55539.271.

### R. Periodic operating reports & related correspondence

- 9010050345** Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 55396.113-55396.113.
- 9010120012** Forwards revised monthly operating repts for Surry & North Anna Power Stations for Aug 1990.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90/10/05. Document Control Branch (Document Control Desk). 3pp. 55456.202-55456.311.
- 9010120014** Revised monthly operating repts for Surry & North Anna Power Station Units 1 & 2 for Aug 1990.  
WARREN, L.A. Virginia Power (Virginia Electric & Power Co.) 90/08/31. 7pp. 55456.305-55456.311.

### S. Reportable occurrences, LERs & related correspondence

- 9009260093** LER 90-003-00 on 900821, auxiliary feedwater pumps auto-started when main feedwater pump "C" breakers opened on hi-hi level in "A" steam generator due to personnel error & procedural inadequacy. W/900919 ltr.  
KANE, G.E. Virginia Power (Virginia Electric & Power Co.) 90/09/19. 4pp. 55289.180-55289.183.
- 9010030234** Supplemental Part 21 Rept 1 re defect in Coltec Industries, Inc. connecting rod assemblies nuts/bolts on Model 3BTD-1/B emergency generators. Initially reported on 851120. Nuts/bolts for assemblies at stated plants inspected & replaced.  
MORIARTY, J.M. Fairbanks Morse. 90/08/24. KEPPLER, J.G. Region 3 (Post 820201). 2pp. 55375.138-55375.139.

### DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

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

**9010180184** Revised EPIPs, including Rev 2 to RAP-EM-02 & Rev 2 to RAP-EM-06.  
Detroit Edison Co. 90/10/03. 15pp. 55503.328-55503.342.

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

**9010180056** Rev 9 to updated FSAR Vol XI Index 90-06 listing pending changes.  
Detroit Edison Co. 90/10/01. 9pp. 55525.041-55525.049.

## F. Operating license stage documents &amp; correspondence

- 9009250032** Forwards Amend 57 to License NPF-43 & safety evaluation. Amend revises Tech Specs by adding remote-manual primary containment isolation valve associated w/installation of enhanced primary containment water level instrumentation. STANG,J.F. Project Directorate III-1. 90/09/13. ORSER,W.S. Detroit Edison Co. 3pp. 55295.015-55295.027.
- 9009250034** Amend 57 to License NPF-43, revising Tech Specs to add remote-manual primary containment isolation valve associated w/installation of enhanced primary containment water level instrumentation to valves listed in Table 3.6.3-1. PIERSON,R.C. Project Directorate III-1. 90/09/13. 5pp. 55295.018-55295.022.
- 9009250035** Safety evaluation supporting Amend 57 to License NPF-43.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/13. 5pp. 55295.023-55295.027.
- 9009270004** Reviews util 891228 response to Generic Ltr 89-10 re safety-related motor-operated valve testing & surveillance. STANG,J.F. Project Directorate III-1. 90/09/18. ORSER,W.S. Detroit Edison Co. 3pp. 55312.054-55312.056.
- 9010030295** Responds to Generic Ltr 90-03 & Suppl 1, "Relaxation of Staff Position in Generic Ltr 83-36, Item 2.2 Part 2, "Vendor Interface for Safety-Related Components." Util has adequate program including both elements needed in Generic Ltr 90-03. ORSER,W.S. Detroit Edison Co. 90/09/24. Document Control Branch (Document Control Desk). 7pp. 55374.285-55374.291.
- 9010050192** Forwards Amend 58 to License NPF-43 & safety evaluation. Amend revises Tech Specs by specifying normal flow path for primary containment nitrogen control & pressure control when operating in Operational Conditions 1, 2 & 3. STANG,J.F. Project Directorate III-1. 90/09/25. ORSER,W.S. Detroit Edison Co. 4pp. 55397.001-55397.013.
- 9010050193** Amend 58 to License NPF-43, revising Tech Specs by specifying normal flow path for primary containment nitrogen control & pressure control when operating in Operational Conditions 1 & 2. PIERSON,R.C. Project Directorate III-1. 90/09/25. 7pp. 55397.005-55397.011.
- 9010050195** Safety evaluation supporting Amend 58 to License NPF-43.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/25. 2pp. 55397.012-55397.013.
- 9010150315** Forwards errata to Amends 56 & 57 to License NPF-43 containing corrections to text errors. STANG,J.F. Project Directorate III-1. 90/09/27. ORSER,W.S. Detroit Edison Co. 4pp. 55485.291-55485.296.
- 9010150320** Errata to Amends 56 & 57 to License NPF-43 re corrections to text errors.  
\* Project Directorate III-1. 90/09/27. 2pp. 55485.295-55485.296.
- 9010150073** Discusses status of outstanding Generic Ltr 88-14 item. NRC will be notified when implementation of outstanding item complete. ORSER,W.S. Detroit Edison Co. 90/10/04. Document Control Branch (Document Control Desk). 2pp. 55463.310-55463.311.
- 9010190243** Forwards Amend 60 to License NPF-43 & safety evaluation. Amend revises Tech Spec by changing trip setpoints & allowable values for isolation actuation instrumentation. STANG,J.F. Project Directorate III-1. 90/10/12. ORSER,W.S. Detroit Edison Co. 4pp. 55523.044-55523.057.
- 9010190247** Amend 60 to License NPF-43, revising Tech Spec by changing trip setpoints & allowable values for isolation actuation instrumentation. PIERSON,R.C. Project Directorate III-1. 90/10/12. 7pp. 55523.048-55523.054.
- 9010190249** Safety evaluation supporting Amend 60 to License NPF-43.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/12. 3pp. 55523.055-55523.057.

## G. Inspection reports, IE Bulletins &amp; correspondence

- 9009120156** NRC info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303.259-55303.330.
- 9010030165** Responds to violations noted in Insp Rept 50-341/90-07. Corrective actions: improperly labeled container, pushbroom & mop removed & procedural adherence in transient combustibles addressed in general orientation training. SHELTON,D.C. Detroit Edison Co. 90/09/21. Document Control Branch (Document Control Desk). 3pp. 55375.310-55375.312.
- 9009190242** NRC info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303.331-55304.063.
- 9009270046** NRC info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451.001-55451.090.
- 9009280049** NRC info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl. ROSS,C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402.073-55402.159.
- 9009280166** NRC info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl. ROSS,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402.248-55402.332.
- 9010010016** Suppl 1 to NRC info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSS,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402.160-55402.247.

**9010170190** Forwards revised response to NRC Bulletin 90-001, "Loss of Fill Oil in Transmitters Mtg by Rosenmount." Determined that time at pressure for failed transmitters listed on Page 10 of encl incorrectly calculated. Time was 4 months too long. ORSER,W.S. Detroit Edison Co. 90/10/12. Document Control Branch (Document Control Desk). 11pp. 55499.345-55499.355.

**9010190004** NRC info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSS,C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539.198-55539.271.

## R. Periodic operating reports &amp; related correspondence

**9010050365** Forwards NRC performance indicators for First Quarter 1990. W/o encl. HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. SYLVIA,B.R. Detroit Edison Co. 1p. 55396.101-55396.101.

## S. Reportable occurrences, LERs &amp; related correspondence

- 9010030234** Supplemental Part 21 Rept 1 re defect in Coltec Industries, Inc connecting rod assemblies nuts/bolts on Model 36TD6-1/8 emergency generators. Initially reported on 851120 Nuts/bolts for assemblies at stated plants inspected & replaced. MORIARTY,J.M. Fairbanks Morse. 90/09/24. KEPPLER,J.G. Region 3 (Post 820201). 2pp. 55375.138-55375.139.
- 9010050168** LER 90-007-00 on 900829 control ctr ventilation shifted to recirculation due to blown fuse. Caused by design deficiency in Div 1 & 2 radiation monitor trip circuitry. Design change implemented to eliminate trip relay logic. W/900928 ft. PENDERGAST,J.M., ORSER,W.S. Detroit Edison Co. 90/09/28. 5pp. 55405.284-55405.288.
- 9010150190** LER 90-008-00 on 900905, HPCI inadvertent isolation occurred. Caused by spurious high steam flow signal on one of two channels. Engineering design change implemented to filter out existing background noise from output W/901005 ft. SIEMASZ,S., ORSER,W.S. Detroit Edison Co. 90/10/05. 5pp. 55476.089-55476.093.

## V. Operator Examinations

**9009260233** Informs that operator & senior operator written & operating exams scheduled for wk of 901210. Ref matrix listed on encl should be provided at least 30 days prior to exam. WRIGHT,G.C. Region 3 (Post 820201). 90/09/10. ORSER,W.S. Detroit Edison Co. 11pp. 55299.351-55299.361.

## DOCKET 50-344 TROJAN NUCLEAR PLANT

## F. Security, medical, emergency &amp; fire protection plans

- 9009250294** Discusses Insp Rept 50-344/90-23 on 900719-0817 & forwards notice of violation. Notice withheld (ref 10CFR73.21). MARTIN,J.B. Region 5 (Post 820201). 90/09/21. CROSS,J.E. Portland General Electric Co. 3pp. 55285.173-55285.175.
- 9010180256** Provides status of action plan to address Generic Ltr 89-13, "Svc Water Sys Problems Affecting Safety-Related Equipment," per util 900125 initial response. Review will be performed to confirm that emergency procedures & training adequate. CROSS,J.E. Portland General Electric Co. 90/10/01. MARTIN,J.B. Region 5 (Post 820201). 4pp. 55468.278-55468.281.

## H. General correspondence

- 9010020204** Advises of intention to remove names of parties no longer interested in receiving info on plant. Response requested within 30 days in order to continue to receive info re facility. BEVAN,R.B. Project Directorate V. 90/09/24. BYKES,M.J. Oregon, State of. 1p. 55327.171-55327.171.
- 9010100194** Informs that State of Oregon Dept of Energy will be removed from mailing list re plant unless otherwise instructed. BEVAN,R.B. Project Directorate V. 90/09/24. STEWART-SMITH Oregon, State of. 1p. 55430.052-55430.052.

## P. Operating license stage documents &amp; correspondence

- 9009260113** Forwards application for amend to License NPF-1, consisting of License Change Application 203 deleting column entitled, "Testable During Plant Operation," from Tech Spec Table 3.6-1, "Containment Isolation Valves." CROSS,J.E. Portland General Electric Co. 90/09/18. Document Control Branch (Document Control Desk). 2pp. 55288.271-55288.290.
- 9009260118** Application for amend to License NPF-1, deleting column entitled "Testable During Plant Operation" from Tech Spec Table 3.6-1, "Containment Isolation Valves." WALT,T.D. Portland General Electric Co. 90/09/18. 9pp. 55288.273-55288.281.
- 9009260123** Proposed Tech Specs deleting column entitled "Testable During Plant Operation" from Tech Spec Table 3.6-1, "Containment Isolation Valves." \* Portland General Electric Co. 90/09/18. 9pp. 55288.282-55288.290.
- 9009270247** Forwards application for amend to License NPF-1, consisting of License Change Application 203. Rev 1 Rev reduces scope of previous changes re Tech Spec Table 3.6-1, "Containment Isolation Valves." CROSS,J.E. Portland General Electric Co. 90/09/21. Document Control Branch (Document Control Desk). 2pp. 55305.348-55305.355.

-9009270249 Application for amend to License NPF-1, consisting of License Change Application 203, Rev 1. Rev reduces scope of previous changes re Tech Spec Table 3.6-1, "Containment Isolation Valves."  
CROSS, J.E. Portland General Electric Co. 90/09/21. 4pp. 55305-350-55305-353.

-9009270252 Proposed Tech Spec Table 3.6-1, "Containment Isolation Valves."  
Portland General Electric Co. 90/09/21. 2pp. 55305-354-55305-355.

9010040037 Responds to Generic Ltr 90-03, "Re-issuance of Staff Position in Generic Ltr 83-25, Item 2.2, Part 2, 'Vendor Interface for Safety-Related Components.'" [Description of current programs & new initiatives to address Generic Ltr 90-03] encl.  
CROSS, J.E. Portland General Electric Co. 90/09/25. Document Control Branch (Document Control Desk). 5pp. 55401-048-55401-052.

9010040227 Discusses JH Daily Dept of Labor complaint that employment terminated for raising safety concerns to util mgmt.  
MARTIN, J.B. Region 5 (Post 820201). 90/09/25. CROSS, J.E. Portland General Electric Co. 3pp. 55365-283-55365-285.

9010090118 Forwards Amend 164 to License NPF-1 & safety evaluation. Amend changes Tech Spec Table 3.6-1 to allow main steam to auxiliary feedwater pump turbine-driven supply valves to be tested at power.  
BEVAN, R.B. Project Directorate V. 90/09/28. CROSS, J.E. Portland General Electric Co. 3pp. 55403-089-55403-098.

-9010090120 Amend 164 to License NPF-1, revising Tech Spec Table 3.6-1 to allow main steam to auxiliary feedwater pump turbine-driven supply valves to be tested at power.  
BOGER, B.A. Assistant Director for Region IV/V Reactors (Post 891001). 90/09/28. 4pp. 55403-091-55403-094.

-9010090122 Safety evaluation supporting Amend 164 to License NPF-1.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/28. 4pp. 55403-095-55403-098.

9010090100 Forwards Amend 155 to License NPF-1 & safety evaluation, revising Tech Spec Section 3.9.9, "Containment Ventilation Isolation Sys."  
BEVAN, R.B. Project Directorate V. 90/10/01. CROSS, J.E. Portland General Electric Co. 2pp. 55403-188-55403-196.

-9010090101 Amend 155 to License NPF-1, revising Tech Spec Section 3.9.9, "Containment Ventilation Isolation Sys."  
DYER, J.E. Project Directorate V. 90/10/01. 4pp. 55403-190-55403-193.

-9010090103 Safety evaluation supporting Amend 155 to License NPF-1.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/01. 3pp. 55403-194-55403-196.

9010160256 Provides status of action plan to address Generic Ltr 89-13, "Svc Water Sys Problems Affecting Safety-Related Equipment," per util 900125 initial response. Review will be performed to confirm that emergency procedures & training adequate.  
CROSS, J.E. Portland General Electric Co. 90/10/01. MARTIN, J.B. Region 5 (Post 820201). 4pp. 55468-278-55468-281.

9010170159 Notification of 901017 meeting w/util in Rockville, MD, to discuss proposed model to control bidg per NUREG-5055.  
BEVAN, R.B. Project Directorate V. 90/10/10. MURLEY, T., MIRAGLIA, F., RUSSELL, W. NRC - No Detailed Affiliation Given. 3pp. 55500-001-55500-003.

#### Q. Inspection reports, IE Bulletins & correspondence

9009250201 Ack receipt of 900830 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-344/90-02.  
RICHARDS, S.A. Region 5 (Post 820201). 90/09/13. CROSS, J.E. Portland General Electric Co. 1p. 55274-048-55274-048.

9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.

9010030271 Forwards Insp Rept 50-344/90-25 on 900820-24. No violations noted.  
YUHAS, G.P. Region 5 (Post 820201). 90/09/18. CROSS, J.E. Portland General Electric Co. 3pp. 55391-306-55391-315.

-9010030272 Insp Rept 50-344/90-25 on 900820-24. No violations noted. Major areas inspected: inspector followup items, LERs & gaseous radwaste sys.  
TENBROOK, W.K., COBLENTZ, L., YUHAS, G.P. Region 5 (Post 820201). 90/09/18. 7pp. 55391-309-55391-315.

9009250294 Discusses Insp Rept 50-344/90-23 on 900719-0817 & forwards notice of violation. Notice withheld (ref 10CFR73.21).  
MARTIN, J.B. Region 5 (Post 820201). 90/09/21. CROSS, J.E. Portland General Electric Co. 3pp. 55286-173-55286-175.

9010040117 Notification of fitness-for-duty insp scheduled to be conducted at plant during wk of 901113-16. Fitness-for-duty program records should be available for review & single onsite representative designated to act as point of contact.  
ROSANO, R.F. Region 5 (Post 820201). 90/09/24. CROSS, J.E. Portland General Electric Co. 3pp. 55401-177-55401-179.

9009190242 NRC Info Notice 90-082, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55303-063.

9010050203 Ack receipt of 900914 ltr in response to NRC 900816 ltr re violations noted in Insp Rept 50-344/90-21.  
RICHARDS, S.A. Region 5 (Post 820201). 90/09/25. CROSS, J.E. Portland General Electric Co. 1p. 55408-302-55408-307.

9010090033 Forwards "Inservice Insp Summary Rept Second Interval, First Period, Fourth Outage," Vols 1-4.  
CROSS, J.E. Portland General Electric Co. 90/09/26. Document Control Branch (Document Control Desk). 1p. 55414-325-55414-110.

-9010090039 "Trojan Nuclear Plant Inservice Insp Summary Rept Second Interval, First Period, Fourth Outage," Vols 1-4.  
Portland General Electric Co. 90/09/26. 1,050pp. 55414-325-55414-110.

9010030226 Responds to NRC 900830 ltr re violations noted in Insp Rept 50-344/90-20. Corrective actions/vendors on approved supplier list will be instructed to address uncollected technical info to manager & nuclear plant engineering.  
CROSS, J.E. Portland General Electric Co. 90/09/27. Document Control Branch (Document Control Desk). 3pp. 55366-277-55366-278.

9010180033 Forwards Insp Rept 50-344/90-24 on 900722-0901 & notice of violation.  
RICHARDS, S.A. Region 5 (Post 820201). 90/09/27. CROSS, J.E. Portland General Electric Co. 3pp. 55525-059-55525-077.

-9010180037 Notice of violation from insp on 900732-0901. Violation noted QA program, Rev 11, Section 6.0, "Document Control," did not establish measures to assure procedures distributed to locations where prohibited activities performed on 900901.  
RICHARDS, S.A. Region 5 (Post 820201). 90/09/27. 2pp. 55525-062-55525-064.

-9010180038 Insp Rept 50-344/90-24 on 900722-0901. Violations noted. Major areas inspected: operational safety verification, maint. surveillance, event & open item followup & sys engineering.  
MORRILL, P.J. Region 5 (Post 820201). 90/09/28. 3pp. 55525-065-55525-077.

9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pump or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

9009280166 NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

9010010018 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

#### R. Periodic operating reports & related correspondence

9010050352 Forwards NRC performance indicators for First Quarter 1990. W/c encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. COCKFIELD, D.W. Portland General Electric Co. 1p. 55391-197-55391-197.

9010180046 Monthly operating rept for Sept 1990 for Trojan Nuclear Plant. W/901005 ltr.  
ULMER, F.J., ROBINSON, W.R. Portland General Electric Co. 90/09/30. 4pp. 55469-306-55469-309.

#### S. Reportable occurrences, LERs & related correspondence

9009250104 Revised special report 900618, deluge sys 19 for electrical penetration area declared inoperable. Caused by electrical & electronic problems within sys actuation panel. Modules in panel replaced & ground found in alarm circuit.  
ROBINSON, W.R. Portland General Electric Co. 90/08/10. Document Control Branch (Document Control Desk). 1p. 55286-172-55286-172.

9010010119 LER 90-035-00 on 900822, radiation monitor initiating containment ventilation isolation occurred. Caused by normal variation in background count rate reaching PRM-10 setpoint. Procedure for containment pressure revised. W/900921 ltr.  
GUBERSKI, J.D., ROBINSON, W.R. Portland General Electric Co. 90/09/21. 4pp. 55371-328-55371-331.

9010050283 PNO-V-90-038 on 900925, reactor shutdown due to main condenser leak. Caused by failed neoprene condenser tube plug in condenser C of circulating water train B. Plug replaced & reactor restart planned for 900926.  
MORRILL, P., BARR, P. Region 5 (Post 820201). 90/09/25. 1p. 55400-076-55400-076.

9010170155 LER 90-037-00 on 900907, lightning strike on distribution sys grid resulted in momentary undervoltage on secondary side of startup transformers & emergency diesel generator start. No corrective actions necessary. W/901008 ltr.  
FORD, E.W., ROBINSON, W.R. Portland General Electric Co. 90/10/08. 7pp. 55508-001-55508-007.

9010170291 LER 90-038-00 on 900907, incomplete performance of surveillances discovered. Caused by personnel errors in interpretation of Tech Specs & in Developing Procedure. Rev. Administrative control process revised. W/901009 ltr.  
GUBERSKI, J.D., ROBINSON, W.R. Portland General Electric Co. 90/10/09. 6pp. 55507-350-55507-355.

9010170096 LER 90-036-00 on 900906, inconsistent interpretation of Tech Specs resulted in inservice testing of valves during plant operation, which were designated not testable during operation. Caused by misinterpretation. W/901011 ltr.  
FORD, E.W., ROBINSON, W.R. Portland General Electric Co. 90/10/09. 6pp. 55507-356-55507-361.

9010170165 LER 90-027-01 on 900717, determined that steam generator blowdown sys drain valve not included in surveillance of valve position as required. Caused by inadequate procedure. Procedure revised. W/901011 ltr.  
GUBERSKI, J.D., ROBINSON, W.R. Pacific Gas & Electric Co. 90/10/11. 4pp. 55539-005-55539-010.



## V. Operator Examinations

9009280196 Provides info re GFES of operator licensing written exam to be administered on 901010. W/o encls.  
KIRSCH, D.F. Region 5 (Post 820201). 90/09/18. NICHOLS, S. Portland General Electric Co. 2pp. 55295-156-55295-159.

## DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

9009280013 Rev 2 to Emergency Plan Offnormal Procedure HS-EP-02807, "Helped Use"  
\* Toledo Edison Co. 90/08/10. 10pp. 55324-152-55324-161.

9010120050 Forwards "Davis-Besse Nuclear Power Station 1 1990 Emergency Preparedness Exercise Manual," per 10CFR50.4  
SHELTON, D.C. Center for Energy 90/10/01. Document Control Branch (Document Control Desk). 1p. 55452-113-55453-094.

-9010120051 "Davis Besse Nuclear Power Station 1 1990 Emergency Preparedness Exercise Manual."  
\* Toledo Edison Co. 90/09/19. 185pp. 55452-114-55453-094.

9010150014 Forwards Safety Insp Rept 50-346/90-18 on 900917-20. No violations noted.  
GREGER, L.R. Region 3 (Post 820201). 90/10/02. SHELTON, D. Toledo Edison Co. 2pp. 55461-230-55461-255.

-9010150015 Insp Rept 50-346/90-18 on 900917-20. No violations noted. Major areas inspected: emergency preparedness exercise involving review of exercise scenario & observations of key functions & locations during exercise.  
FOS, E.R., SNELL, W. Region 3 (Post 820201). 90/10/02. 24pp. 55461-232-55461-255.

9010190005 Discusses employee dismissal re firewatches conducted that may not have been performed per Tech Spec requirements. Discrepancies identified between firewatch log entries & security data mgmt sys histories.  
SHELTON, D.C. Center for Energy 90/10/05. Document Control Branch (Document Control Desk). 2pp. 55523-349-55523-350.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amendments

9008010081 Amend 12 to "Davis-Besse Updated SAR"  
\* Toledo Edison Co. 90/07/31. 85pp. 55393-001-55395-001.

## P. Operating license stage documents &amp; correspondence

9003020254 Documents 900118 & 24 meetings w/NRC re high pressure injection nozzle program & development of enhanced ultrasonic testing for nozzle. Weld overlay reinforcement most appropriate & prudent contingency plan.  
SHELTON, D.C. Toledo Edison Co. 90/02/20. Document Control Branch (Document Control Desk). 77pp. 55369-900-55370-032.

-9003020264 Paper entitled, "Fracture Mechanics Analysis of JAERI Model Pressure Vessel Test" presented at Joint ASME/CSME Pressure Vessels & Piping Conference in Montreal, Canada on 7/9/92-30.  
DELVIN, S.A., RICARDELLA, P.C. General Electric Co. 78/06/25. 8pp. 55370-017-55370-024.

-9003020268 Paper entitled, "Fatigue Behavior of Nozzles of LWR Pressure Vessel Model."  
MIYAZONO, S. UEDA, S., KOLHARA, T. Japan, Govt. of. 78/06/25. 8pp. 55370-025-55370-032.

9010020110 Provides lead & bleed mod summary. Feed & bleed cooling would be required only in beyond-design basis event involving loss of primary to secondary heat transfer.  
SHELTON, D.C. Toledo Edison Co. 90/08/18. Document Control Branch (Document Control Desk). 5pp. 55367-357-55367-361.

9010020197 Discusses review of 900723 annual update of updated FSAR. NRC understands that response including reason for changes & basis for concluding that revised program continues to satisfy App B will be provided no later than 901001.  
WRIGHT, G.C. Region 3 (Post 820201). 90/09/26. SHELTON, D. Toledo Edison Co. 1p. 55327-151-55327-151.

9010030118 Forwards SER granting relief from ASME Section XI requirements for volumetric & surface exams of welds per licensee 891207 & 29 requests.  
HANNON, J.N. Project Directorate III-3. 90/09/21. SHELTON, D.C. Toledo Edison Co. 2pp. 55380-085-55380-090.

-9010030120 Safety evaluation granting relief from ASME Code Section XI requirements for surface exam of welds at terminal ends of piping runs connected to reactor vessel, per util 891207 & 29 requests.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/21. 4pp. 55380-087-55380-090.

9010101011 Responds to Generic LR 90-03 re relaxation of staff position in Generic LR 83-26, Item 2.2, Part 2. Util program meets requirements of Generic LR 90-03.  
SHELTON, D.C. Toledo Edison Co. 90/09/25. Document Control Branch (Document Control Desk). 3pp. 55427-354-55427-356.

9010050215 Forwards environ assessment re 900420 request for exemption from 10CFR55.59(a)(2).  
LYNCH, M.D. Project Directorate III-3. 90/09/27. SHELTON, D.C. Toledo Edison Co. 2pp. 55396-324-55396-328.

-9010050218 Environ assessment & finding of no significant impact re 900420 request for exemption from 10CFR55.59(a)(2).  
HANNON, J.N. Project Directorate III-3. 90/09/27. 3pp. 55396-326-55396-328.

9010150113 Requests relief per 10CFR50.55a(g)(5)(iv) from requirements of Section XI of ASME Boiler & Pressure Vessel Code re visual exam of Class 1, 2 & 3 piping associated w/containment penetrations 30, 31, 33 & 34. W/5 oversize drawings.  
SHELTON, D.C. Center for Energy 90/09/26. Document Control Branch (Document Control Desk). 4pp. 55513-092-55513-096.

9010160305 Application for amend to License NPF-3, changing Tech Spec Sections 3/4.5.2 & 3/4.5.3 bases to add administrative wording to reflect that containment emergency sump recirculation valves deenergized during Modes 1, 2, 3 & 4.  
SHELTON, D.C. Center for Energy 90/10/04. Document Control Branch (Document Control Desk). 2pp. 55468-321-55468-325.

-9010160307 Proposed Tech Specs re deenergization of containment emergency sump recirculation valves.  
\* Center for Energy 90/10/04. 3pp. 55468-323-55468-325.

9010160311 Provides updated status re containment hydrogen purge (CHP) sys use during plant operation. Dose calculations performed utilizing source terms applicable to full power conditions justified use of CHP sys.  
SHELTON, D.C. Center for Energy 90/10/04. Document Control Branch (Document Control Desk). 2pp. 55468-203-55468-204.

9010170105 Forwards correction to SER re request for relief from ASME Boiler & Pressure Vessel Code, Section XI requirements W/o encl.  
HANNON, J.N. Project Directorate III-3. 90/10/09. SHELTON, D.C. Toledo Edison Co. 2pp. 55501-081-55501-082.

## Q. Inspection reports, IE Bulletins &amp; correspondence

9009270167 Confirms 901002 meeting at plant site to present initial SALP 8 rept for facility.  
GREENMAN, E.G. Region 3 (Post 820201). 90/09/14. SHELTON, D. Toledo Edison Co. 2pp. 55296-144-55296-145.

9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.

9010020330 Forwards SALP Rept 50-346/90-01 for period Mar 1989 - June 1990 for review prior to 901002 meeting.  
DAVIS, A.B. Region 3 (Post 820201). 90/09/20. SHELTON, D. Toledo Edison Co. 3pp. 55346-123-55346-155.

-9010020333 SALP Rept 50-346/90-01 for Mar 1989 - June 1990.  
\* Region 3 (Post 820201). 90/06/30. 30pp. 55346-126-55346-155.

9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gens." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.

9010050070 Forwards Insp Repts 50-346/90-09, 50-346/90-12 & 50-346/90-13 on 900417-0717 & notice of violation.  
DAVIS, A.B. Region 3 (Post 820201). 90/09/26. SHELTON, D. Toledo Edison Co. 4pp. 55390-040-55390-085.

-9010050078 Notice of violation from insp on 900417-0717. Violation noted: licensee transferred reactor core support assembly from temporary storage & installed in reactor vessel.  
DAVIS, A.B. Region 3 (Post 820201). 90/09/26. 4pp. 55390-044-55390-085.

9010150014 Forwards Safety Insp Rept 50-346/90-18 on 900917-20. No violations noted.  
GREGER, L.R. Region 3 (Post 820201). 90/10/02. SHELTON, D. Toledo Edison Co. 2pp. 55461-230-55461-255.

-9010150015 Insp Rept 50-346/90-18 on 900917-20. No violations noted. Major areas inspected: emergency preparedness exercise involving review of exercise scenario & observations of key functions & locations during exercise.  
FOSTER, J., SNELL, W. Region 3 (Post 820201). 90/10/02. 24pp. 55461-232-55461-255.

9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Critically Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

9009260049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

9010120192 Forwards "ASME Section XI Summary Rept for Davis-Besse Nuclear Power Station Unit 1 Refueling Outage 6."  
SHELTON, D.C. Center for Energy 90/10/04. Document Control Branch (Document Control Desk). 1p. 55441-084-55441-187.

-9010120194 "ASME Section XI Summary Rept for Davis-Besse Nuclear Power Station Unit 1 Refueling Outage 6."  
\* Toledo Edison Co. \* Cleveland Electric Illuminating Co. 90/10/04. 68pp. 55441-085-55441-187.

9009280166 NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-180-55402-247.

## 86 DOCKETED ITEMS

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSS, L.C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

### R. Periodic operating reports & related correspondence

9010050336 Forwards NRC performance indicators for First Quarter 1990. W/o encl. HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. SHELTON, D.C. Toledo Edison Co. 1p. 55396-116-55396-116.

9010180112 Monthly operating rept for Sept 1990 for Davis-Besse Power Station Unit 1. W/901010 ltr. SANSOUR, B., STORZ, L.F. Toledo Edison Co. 90/09/30. 6pp. 55467-203-55467-208.

### S. Reportable occurrences, LFRs & related correspondence

9010040241 Describes course of action program to address & correct 850609 loss of feedwater event. SHELTON, D.C. Center for Energy. 90/09/28. Document Control Branch (Document Control Desk). 4pp. 55384-339-55384-342.

### V. Operator Examinations

9010030267 Forwards info re generic fundamentals exam section of operator licensing written exams to be administered on 901010, including map of area where exams will be taken, preliminary instructions for exam & equation sheet. WRIGHT, G.C. Region 3 (Post 820201). 90/09/25. Consumers Power Co. 4pp. 55375-034-55375-037.

### DOCKET 90-346 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1

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

9008310219 Confirms 900821 telcon w/NRC re rescheduling of response to security Notice of Violation 90-19-01. Response will be submitted by 900913. HAIRSTON, W.G. Alabama Power Co. 90/08/24. Document Control Branch (Document Control Desk). 1p. 55334-001-55334-001.

9010120063 Forwards Insp Repts 50-348/90-23 & 50-364/90-23 on 900811-0910. No violations or deviations noted. VERRELLI, D.M. Region 2 (Post 820201). 90/09/25. HAIRSTON, W.G. Alabama Power Co. 3pp. 55457-038-55457-047.

-9010120064 Insp Repts 50-348/90-23 & 50-364/90-23 on 900811-0910. No violations or deviations noted. Major areas inspected: operational safety, monthly surveillance observation, maint. self assessment & emergency preparedness annual training. MAXWELL, G.F. Region 2 (Post 820201). 90/09/25. 7pp. 55457-041-55457-047.

9010150119 Forwards Insp Repts 50-348/90-22 & 50-364/90-22 on 900920-24. No violations or deviations noted. JULIAN, C.A. Region 2 (Post 820201). 90/09/25. HAIRSTON, W.G. Alabama Power Co. 3pp. 55467-009-55467-022.

-9010150126 Insp Repts 50-348/90-22 & 50-364/90-22 on 900920-24. No violations or deviations noted. Major areas inspected: fire protection & followup to Unresolved Item 88-27-02. HARRIS, J.R., HUNT, M.D. Region 2 (Post 820201). 90/09/25. 11pp. 55467-012-55467-022.

9010120035 Forwards Insp Repts 50-348/90-25 & 50-364/90-25 on 900827-31. Violations noted but not cited. COLLINS, D.M. Region 2 (Post 820201). 90/09/27. HAIRSTON, W.G. Alabama Power Co. 3pp. 55456-269-55456-284.

-9010120036 Insp Repts 50-348/90-25 & 50-364/90-25 on 900827-31. Violations noted but not cited. Major areas inspected: review of adequacy of licensee emergency preparedness program, including emergency detection & classification & training. KREH, J.L., GOODENA, A., RANKIN, W.H. Region 2 (Post 820201). 90/09/25. 13pp. 55456-272-55456-284.

9010110201 Rev 76 to EIP-FNP-0-EIP-8 Attachments A through D. W/900928 ltr. HUCSPETH, J.B. Alabama Power Co. 90/09/28. 12pp. 55428-173-55428-184.

9010180206 Forwards Insp Repts 50-348/90-26 & 50-364/90-26 on 900827-31 & notice of violation. CLINE, W.E. Region 2 (Post 820201). 90/10/02. HAIRSTON, W.G. Alabama Power Co. 3pp. 55515-351-55515-354.

-9010180208 Partially withheld Insp Repts 50-348/90-26 & 50-364/90-26 on 900827-31 (ref 10CFR 73.21). Violation noted. Major areas inspected: physical security program, mgmt effectiveness, security program audit, records & repts & alarm stations. MASNYK, O.M., MCGUIRE, D.R. Region 2 (Post 820201). 90/09/28. 1p. 55515-354-55515-354.

9010190024 Revised emergency implementing procedures, including Rev 2 to GO-EIP-115, Rev 0 to GO-EIP-122 & Rev 0 to GO-EIP-124. W/ 901012 ltr. HAIRSTON, W.G. Alabama Power Co. 90/10/12. 82pp. 55527-055-55527-136.

### H. General correspondence

9010250113 Comment re proposed rules 10CFR 2.50 & 54 re nuclear power plant license renewal. Agrees w/NUMARC comments to be provided to NRC. HAIRSTON, W.G. Alabama Power Co. 90/10/12. CHF, K.S.J. Office of the Secretary of the Commission. 1p. 55513-349-55513-349.

### P. Operating license stage documents & correspondence

9010050290 Forwards NRC performance indicators for First Quarter 1990. W/o encl. HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. HAIRSTON, W.G. Alabama Power Co. 1p. 55406-360-55406-360.

9009260119 Forwards NPDES Permit AL0024619 effective 900901. Limits for temp & residual chlorine appealed & stayed. HAIRSTON, W.G. Alabama Power Co. 90/09/12. Document Control Branch (Document Control Desk). 2pp. 55285-294-55285-336.

-9009260121 NPDES Permit AL0024619, issued to Alabama Power Co. Farley Nuclear Plant. Alabama, State of. 90/06/15. 43pp. 55285-296-55285-338.

9010010235 Forwards graph of last neutron fluence as function of EFY for facility, per NRC project manager verbal request. HAIRSTON, W.G. Alabama Power Co. 90/09/17. Document Control Branch (Document Control Desk). 2pp. 55327-056-55327-057.

9010110096 Responds to Generic Ltr 90-03 re relaxation of staff position in Generic Ltr 83-28, Item 2.2, Part 2. Util. revising existing procedures to incorporate expanded program by 910101. HAIRSTON, W.G. Alabama Power Co. 90/09/28. Document Control Branch (Document Control Desk). 3pp. 55426-134-55426-136.

9010050306 Forwards Amends 54 & 77 to Licenses NPF-2 & NPF-8, respectively & safety evaluation. Amends revise battery load profile requirements. HOFFMAN, S.T. Project Directorate II-1. 90/10/01. HAIRSTON, W.G. Alabama Power Co. 2pp. 55389-158-55389-172.

-9010050310 Amends 54 & 77 to Licenses NPF-2 & NPF-8, respectively, revising Tech Specs re battery load profile requirements. ADENSAM, E.G. Project Directorate II-1. 90/10/01. 10pp. 55389-161-55389-170.

-9010050312 Safety evaluation supporting Amends 54 & 77 to Licenses NPF-2 & NPF-8, respectively. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/01. 3pp. 55389-171-55389-172.

9010170124 Responds to util 900702 request for authorization to use ASME Boiler & Pressure Vessel Code Case N-395. Request acceptable. ADENSAM, E.G. Project Directorate II-1. 90/10/09. HAIRSTON, W.G. Alabama Power Co. 2pp. 55501-201-55501-202.

### G. Inspection reports, IE Bulletins & correspondence

9010010258 Confirms date of 900806-16 for Reg Guide 1.07 insp for plant, per 900622 telcon w/B Moore & MD Hunt. JULIAN, C.A. Region 2 (Post 820201). 90/06/26. HAIRSTON, W.G. Alabama Power Co. 4pp. 55325-259-55325-262.

9008310219 Confirms 900821 telcon w/NRC re rescheduling of response to security Notice of Violation 90-19-01. Response will be submitted by 900913. HAIRSTON, W.G. Alabama Power Co. 90/09/24. Document Control Branch (Document Control Desk). 1p. 55334-001-55334-001.

9009260095 Forwards revised pages to Rev 3 to, "Second 10-Yr Interval Inservice Insp Program for ASME Code Class 1, 2 & 3 Components." HAIRSTON, W.G. Alabama Power Co. 90/09/12. Document Control Branch (Document Control Desk). 7pp. 55298-058-55298-064.

9009250301 Responds to violations noted in Insp Repts 50-348/90-19 & 50-364/90-19. Response withheld. HAIRSTON, W.G. Alabama Power Co. 90/09/13. Document Control Branch (Document Control Desk). 1p. 55286-000-55286-003.

9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.

9010120025 Forwards Insp Repts 50-348/90-24 & 50-364/90-24 on 900827-31. No violations or deviations noted. JULIAN, C.A. Region 2 (Post 820201). 90/09/24. HAIRSTON, W.G. Alabama Power Co. 3pp. 55429-354-55429-361.

-9010120027 Insp Repts 50-348/90-24 & 50-364/90-24 on 900827-31. No violations or deviations noted. Major areas inspected: actions in response to NRC Bulletin 88-004, "Potential Safety-Related Pump Loss." HALLSTROM, G.A., BELISLE, G.A. Region 2 (Post 820201). 90/09/14. 5pp. 55429-357-55429-361.

9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Germs." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55303-093.

9010120063 Forwards Insp Repts 50-348/90-23 & 50-364/90-23 on 900811-0910. No violations or deviations noted. VERRELLI, D.M. Region 2 (Post 820201). 90/09/25. HAIRSTON, W.G. Alabama Power Co. 3pp. 55457-038-55457-047.

-9010120064 Insp Repts 50-348/90-23 & 50-364/90-23 on 900811-0910. No violations or deviations noted. Major areas inspected: operational safety, monthly surveillance observation, maint. self assessment & emergency preparedness annual training. MAXWELL, G.F. Region 2 (Post 820201). 90/09/25. 7pp. 55457-041-55457-047.

9010150119 Forwards Insp Repts 50-348/90-22 & 50-364/90-22 on 900920-24. No violations or deviations noted. JULIAN, C.A. Region 2 (Post 820201). 90/09/25. HAIRSTON, W.G. Alabama Power Co. 3pp. 55467-009-55467-022.

-9010150126 Insp Repts 50-348/90-22 & 50-364/90-22 on 900920-24. No violations or deviations noted. Major areas inspected: fire protection & followup to Unresolved Item 88-27-02. HARRIS, J.R., HUNT, M.D. Region 2 (Post 820201). 90/09/25. 11pp. 55467-012-55467-022.

9010050023 Responds to violations noted in Insp Repts 50-348/90-18 & 50-364/90-18. Corrective actions: random testing program revised to allow for possibility for individual to be selected multiple times within one wk. HAIRSTON, W.G. Alabama Power Co. 90/09/26. Document Control Branch (Document Control Desk). 2pp. 55398:338-55398:339.

9010120035 Forwards Insp Repts 50-348/90-25 & 50-364/90-25 on 900627-31. Violations noted but not cited. COLLINS, D.M. Region 2 (Post 820201). 90/09/27. HAIRSTON, W.G. Alabama Power Co. 3pp. 55456:265-55456:284.

-9010120036 Insp Repts 50-348/90-25 & 50-364/90-25 on 900627-31. Violations noted but not cited. Major areas inspected: review of adequacy of licensee emergency preparedness program, including emergency detection & classification & training. KREH, J.L., GODDEN, A., RANKIN, W.H. Region 2 (Post 820201). 90/09/25. 13pp. 55456:272-55475:284.

9010180232 Forwards Insp Repts 50-348/90-27 & 50-364/90-27 on 900617-21. No violations or deviations noted. COLLINS, D.M. Region 2 (Post 820201). 90/09/26. HAIRSTON, W.G. Alabama Power Co. 3pp. 55461:295-55461:303.

-9010180236 Insp Repts 50-348/90-27 & 50-364/90-27 on 900617-21. No violations or deviations noted. Major areas inspected: radiation protection program activities, including reviews of licensee preparations for Unit 2 1990 refueling outage. WRIGHT, F.N., POTTER, J.P. Region 2 (Post 820201). 90/09/26. 6pp. 55481:298-55481:303.

9010180206 Forwards Insp Repts 50-348/90-26 & 50-364/90-26 on 900627-31 & notice of violation. CLINE, W.E. Region 2 (Post 820201). 90/10/02. HAIRSTON, W.G. Alabama Power Co. 3pp. 55515:351-55515:354.

-9010180208 Partially withheld Insp Repts 50-348/90-26 & 50-364/90-26 on 900627-31 (ref 10CFR73.21). Violation noted. Major areas inspected: physical security program, mgmt effectiveness, security program audit, records & repts & alarm stations. MASHAYK, O.M., MCGUIRE, D.R. Region 2 (Post 820201). 90/09/26. 1p. 55515:354-55515:354.

9009270046 NRC Info Notice 90-063. "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451:001-55451:080.

9010180151 Forwards Insp Repts 50-348/90-15 & 50-364/90-15 on 900806-15. No violations or deviations noted. JULIAN, C.A. Region 2 (Post 820201). 90/10/03. HAIRSTON, W.G. Alabama Power Co. 3pp. 55513:130-55513:145.

-9010180154 Insp Repts 50-348/90-15 & 50-364/90-15 on 900806-15. No violations or deviations noted. Major areas inspected: licensee conformance to Reg Guide 1.97, "Instrumentation for Light-Water Cooled Nuclear Power Plants to Assess Plant." MILLER, M.N., CONLON, T.E. Region 2 (Post 820201). 90/10/02. 13pp. 55513:133-55513:145.

9009280049 NRC Info Notice 90-064. "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402:073-55402:159.

9009280166 NRC Info Notice 90-065. "Recent Orifice Plate Problems." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402:248-55402:332.

9010010016 Suppl 1 to NRC Info Notice 88-063. "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402:180-55402:247.

9010190004 NRC Info Notice 90-066. "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539:188-55539:271.

#### F. Periodic operating reports & related correspondence

9010160035 Monthly operating rept for Sept 1990 for JM Farley Nuclear Plant Unit 1. W/ 901012 ltr. MOREY, D.N., HAIRSTON, W.G. Alabama Power Co. 90/09/30. 5pp. 55498:120-55498:124.

#### G. Reportable occurrences, LERs & related correspondence

9010150356 PNC-II-90-054 on 900928, unusual event declared based on radiological gaseous release through stack vent. Source of noble gas attributed to venting of demineralizer in Unit 1. States of AL & GA notified. WRIGHT, F. Region 2 (Post 820201). 90/09/26. 2pp. 55482:256-55482:257.

#### V. Operator Examinations

9009270185 Advises that due to reassignment, JJ Clark no longer needs to maintain senior reactor operator licenses. MOREY, D.N. Alabama Power Co. 90/09/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 55311:305-55311:305.

9010050072 Forwards updated proprietary licensed operators data sheet. Encl withheld. MOREY, D.N. Alabama Power Co. 90/09/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 55421:204-55421:204.

#### DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

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

9006120032 Forwards results & conclusions of regulatory effectiveness review on 900507-11. Encl withheld (ref 10CFR73.21). VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 90/06/31. HUNGER, G.A. Philadelphia Electric Co. 4pp. 55296:032-55296:035.

9009250220 Rev 11 to EPIP EP-101, "Classification of Emergencies." W/ 900914 ltr. HUNGER, G.A. Philadelphia Electric Co. 90/09/14. 33pp. 55276:221-55276:253.

9010100040 Forwards Amend 45 to License NPF-39 & safety evaluation. Amend reflects fire protection mods. CLARK, R.J. Project Directorate I-2. 90/09/19. HUNGER, G.A. Philadelphia Electric Co. 3pp. 55430:080-55430:095.

-9010100042 Amend 4E to License NPF-39 reflecting fire protection mods. BUTLER, W.R. Project Directorate I-2. 90/09/19. 8pp. 55430:083-55430:090.

-9010100045 Safety evaluation supporting Amend 45 to License NPF-39. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/19. 5pp. 55430:091-55430:095.

9010010175 Forwards 1990 emergency preparedness exercise scenario package & revised exercise description, scope & objectives, for review. Repts result from NRC 900627 approval of exemption from requirements of 10CFR50, App E, W/c encls. HUNGER, G.A. Philadelphia Electric Co. 90/09/21. Document Control Branch (Document Control Desk). 2pp. 55326:269-55326:270.

9010150105 Forwards Exam Repts 50-352/90-12OL & 50-353/90-11OL administered during wks of 900723 & 30. Candidates lacked in overview knowledge of control room Tech Specs inc procedures & emergency plan. BETTENHAUSEN, L. Region 1 (Post 820201). 90/09/26. SMITH, C.D. Philadelphia Electric Co. 2pp. 55462:248-55463:309.

##### F. Operating license stage documents & correspondence

9010020265 Forwards special rept in response to 890920 Generic Ltr 89-19 re resolution of USI A-47. HUNGER, G.A. Philadelphia Electric Co. 90/09/19. Document Control Branch (Document Control Desk). 3pp. 55332:351-55332:353.

9010100040 Forwards Amend 45 to License NPF-39 & safety evaluation. Amend reflects fire protection mods. CLARK, R.J. Project Directorate I-2. 90/09/19. HUNGER, G.A. Philadelphia Electric Co. 3pp. 55430:080-55430:095.

-9010100042 Amend 45 to License NPF-39 reflecting fire protection mods. BUTLER, W.R. Project Directorate I-2. 90/09/19. 8pp. 55430:083-55430:090.

-9010100045 Safety evaluation supporting Amend 45 to License NPF-39. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/19. 5pp. 55430:091-55430:095.

9010090239 Notification of 901005 meeting w/ ubl in Rockville, MD to discuss evaluation of crack in reactor vessel nozzle to safe-end weld & proposed action. CLARK, R.J. Project Directorate I-2. 90/10/01. MURLEY, T., MIRAGLIA, F., RUSSELL, W. NRC - No Detailed Affiliation Given. 4pp. 55406:358-55406:361.

9010160190 Forwards Amends 46 & 9 to Licenses NPF-39 & NPF-85, respectively & safety evaluation. Amends revise Tech Specs to specify number of suppression chamber to drywell vacuum breaker pairs required to be operable as three. CLARK, R.J. Project Directorate I-2. 90/10/02. HUNGER, G.A. Philadelphia Electric Co. 3pp. 55467:306-55467:329.

-9010160202 Amends 46 & 9 to Licenses NPF-39 & NPF-85, respectively, revising Tech Specs to specify number of suppression chamber to drywell vacuum breaker pairs required to be operable as three rather than four pairs. BUTLER, W.R. Project Directorate I-2. 90/10/02. 16pp. 55467:309-55467:324.

-9010160203 Safety evaluation supporting Amends 46 & 9 to Licenses NPF-39 & NPF-85, respectively. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/02. 5pp. 55467:325-55467:329.

9010160331 Responds to Generic Ltr 90-03 re relaxation of NRC position in Generic Ltr 83-26, Item 2.2, Part 2, "Vendor Interface for Safety-Related Components." Limerick Generating Station program will conform to new NRC position within 4 months. HELWIG, D.R. Philadelphia Electric Co. 90/10/02. Document Control Branch (Document Control Desk). 4pp. 55469:180-55469:183.

9010160261 Forwards Amends 47 & 10 to Licenses NPF-39 & NPF-85, respectively & safety evaluation. Amends change administrative controls section of Tech Specs, including addition of new Section 6.5.3. CLARK, R.J. Project Directorate I-2. 90/10/04. HUNGER, G.A. Philadelphia Electric Co. 4pp. 55469:178-55469:218.

-9010160264 Amends 47 & 10 to Licenses NPF-39 & NPF-85, respectively, changing administrative controls Section 6.0 of Tech Specs, including addition of new Tech Spec Section 6.5.3 to reflect implementation of station qualified reviewer program. BUTLER, W.R. Project Directorate I-2. 90/10/04. 31pp. 55469:182-55469:215.

-9010160266 Safety evaluation supporting Amends 47 & 10 to Licenses NPF-39 & NPF-85, respectively. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/04. 5pp. 55469:214-55469:218.

## 68 DOCKETED ITEMS

### G. Inspection reports, IE Bulletins & correspondence

- 9009280180** Forwards Safety Insp Repts 50-352/90-18 & 50-353/90-17 on 900702-0612 No violations noted.  
BLOUGH, A.R. Region 1 (Post 820201). 90/09/11. SMITH, D.M. Philadelphia Electric Co. 2pp. 55317-123-55317-142
- 9009280181** Insp Repts 50-352/90-18 & 50-353/90-17 on 900702-0612 No violations noted Major areas inspected: plant operations, surveillance & maint. engineering & technical support & safety assessment/quality verification.  
DOERFLEIN, L.T. Region 1 (Post 820201). 90/09/11. 18pp. 55317-125-55317-142
- 9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330
- 9009280055** Ack receipt of 900907 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-352/90-17 & 50-353/90-16.  
BLOUGH, A.R. Region 1 (Post 820201). 90/09/20. SMITH, D.M. Philadelphia Electric Co. 2pp. 55315-197-55315-202
- 9009180242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Casks." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063
- 9010100140** Ack receipt of 900810 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-352/90-80 & 50-353/90-80 Requests status of planned revs to procedures & expected completion dates in 910130 response.  
BETTENHAUSEN, L. Region 1 (Post 820201). 90/09/26. SMITH, D.M. Philadelphia Electric Co. 2pp. 55424-241-55424-253
- 9010150105** Forwards Exam Repts 50-352/90-12OL & 50-353/90-11OL administered during wk of 900723 & 30. Candidates lacked in overview knowledge of control room Tech Specs trip procedures & emergency plan.  
BETTENHAUSEN, L. Region 1 (Post 820201). 90/09/26. SMITH, D.M. Philadelphia Electric Co. 2pp. 55462-248-55463-309
- 9010150106** Exam Repts 50-352/90-12OL & 50-353/90-11OL on 900723 & 30. Exam results all six candidates passed exams.  
BONNETT, F.F., CONTE, R. Region 1 (Post 820201). 90/09/24. 370pp. 55462-250-55463-309
- 9009270048** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090
- 9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159
- 9009280166** NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332
- 9010100166** Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-180-55402-247
- 9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-186-55539-271

### R. Periodic operating reports & related correspondence

- 9010050338** Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/08/13. MCNEIL, C. Philadelphia Electric Co. 1p. 55391-184-55391-184
- 9010160108** Monthly operating repts for Sept 1990 for Limerick Generating Station Units 1 & 2. W/901005 ltr.  
MECK, K., LEITCH, G.M. Philadelphia Electric Co. 90/09/30. 11pp. 55468-310-55468-320.

### S. Reportable occurrences, LERs & related correspondence

- 9009250138** Part 21 rept re tripping of H1112 heater coils used in C300 overload relays. H1112, H1113 & H1114 heater coils redesigned to recenter design to midpoint of tolerance & recommends that units replace old H1112 w/ redesigned heater coils.  
MURDOCK, J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 55279-145-55279-148
- 9009280274** LER 90-015-00 on 900813 RWCU sys isolation occurred. Isolation resulted from high regenerative HX room temp. Caused by leaking sys vent valves. Locking valves replaced. W/900912 ltr.  
MADSEN, G.J., MCCORMICK, M.J. Philadelphia Electric Co. 90/09/12. 6pp. 55312-316-55312-321
- 9009270026** Part 21 rept re defect in Cutler-Hammer A10 series Size 1.2 & 3 starters & overload relays. Design changes made to starters to improve failure.  
MURDOCK, J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 55311-289-55311-284
- 9010030234** Supplemental Part 21 Rept 1 re defect in Coltec Industries, Inc connecting rod assemblies nuts/bolts on Model 38TDB-1/B emergency generators. Initially reported on 851120. Nuts/bolts for assemblies at stated plants inspected & replaced.  
MORIARTY, J.M. Fairbanks Morse. 90/09/24. KEPPLER, J.G. Region 3 (Post 820201). 2pp. 55375-136-55375-139

**9010040175** NPDES noncompliance notification on 900806 & 10 samples of fecal coliform from Discharge 001 exceeded permit limit. Caused by water processing facility not sufficient to reduce number of colonies.  
MCCORMICK, M.J. Philadelphia Electric Co. 90/09/24. NOLL, P.G. Bucks County, PA. 3pp. 55395-312-55395-314

**9010040179** NPDES noncompliance notification on 900822 sample collected from Discharge Point 001 exceeded permit limit for zinc. Sample not representative of actual discharge.  
MCCORMICK, M.J. Philadelphia Electric Co. 90/09/24. BAUER, R. Pennsylvania, Commonwealth of. 3pp. 55389-056-55389-060

**9010030267** LER 90-017-00 on 900826 ESF actuation of primary containment & reactor vessel isolation control sys occurred. Caused by technician inadvertently shorting power supply during installation of test jack. Blown fuse replaced. W/900926 ltr.  
MADSEN, G.J., MCCORMICK, M.J. Philadelphia Electric Co. 90/09/26. 5pp. 55402-068-55402-072

**9010150211** LER 90-018-00 on 900830 common plant water & steam barriers in degraded condition & unit placed in unanalyzed condition. Detailed cause analysis will be provided. Task force established. W/901001 ltr.  
MADSEN, G.J., MCCORMICK, M.J. Philadelphia Electric Co. 90/10/01. 7pp. 55476-098-55476-104

### V. Operator Examinations

**9010010287** Requests listed candidates take generic fundamentals exam section of operator licensing to be administered on 901010.  
LEITCH, G.M. Philadelphia Electric Co. 90/09/09. MARTIN, T.T. Region 1 (Post 820201). 1p. 55028-214-55028-214

**9009280214** Responds to Generic Ltr 90-07, "Operator Licensing Natl Exam Schedule." Proposed schedules for operator licensing exams, requalification exams & generic fundamental exams encl.  
HUNGER, G.A. Philadelphia Electric Co. 90/09/14. Document Control Branch (Document Control Desk). 10pp. 55274-194-55274-203

**9010150105** Forwards Exam Repts 50-352/90-12OL & 50-353/90-11OL administered during wk of 900723 & 30. Candidates lacked in overview knowledge of control room Tech Specs trip procedures & emergency plan.  
BETTENHAUSEN, L. Region 1 (Post 820201). 90/09/26. SMITH, D.M. Philadelphia Electric Co. 2pp. 55462-248-55463-309

**-9010150106** Exam Repts 50-352/90-12OL & 50-353/90-11OL on 900723 & 30. Exam results all six candidates passed exams.  
BONNETT, F.F., CONTE, R. Region 1 (Post 820201). 90/09/24. 370pp. 55462-250-55463-309

**9010160272** informs that issuance of senior reactor operator licenses for fuel handling only for more than one facility conditionally acceptable.  
CLARK, R.J. Project Directorate I-2. 90/10/03. HUNGER, G.A. Philadelphia Electric Co. 4pp. 55491-078-55491-081

### DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2

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

- 9006120032** Forwards results & conclusions of regulatory effectiveness review on 900507-11. Encl withheld (ref 10CFR73.21).  
YARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 90/05/31. HUNGER, G.A. Philadelphia Electric Co. 4pp. 55298-032-55298-035
- 9009250220** Rev 11 to EPIP EP-101, "Classification of Emergencies." W/ 900914 ltr.  
HUNGER, G.A. Philadelphia Electric Co. 90/09/14. 33pp. 55276-221-55276-253

**9010010175** Forwards 1990 emergency preparedness exercise scenario package & revised exercise description, scope & objectives for review. Revs result from NRC 900827 approval of exemption from requirements of 10CFR50 App E, W/o encl.  
HUNGER, G.A. Philadelphia Electric Co. 90/09/21. Document Control Branch (Document Control Desk). 2pp. 55328-269-55328-270

**9010150105** Forwards Exam Repts 50-352/90-12OL & 50-353/90-11OL administered during wk of 900723 & 30. Candidates lacked in overview knowledge of control room Tech Specs trip procedures & emergency plan.  
BETTENHAUSEN, L. Region 1 (Post 820201). 90/09/26. SMITH, D.M. Philadelphia Electric Co. 2pp. 55462-248-55463-309

### P. Operating license stage documents & correspondence

- 9010020265** Forwards special rept in response to 890920 Generic Ltr 89-19 re resolution of USI A-47.  
HUNGER, G.A. Philadelphia Electric Co. 90/09/19. Document Control Branch (Document Control Desk). 3pp. 55332-351-55332-353
- 9010160199** Forwards Amends 46 & 9 to Licenses NPF-39 & NPF-85, respectively & safety evaluation. Amends revise Tech Specs to specify number of suppression chamber to drywell vacuum breaker pairs required to be operable as three.  
CLARK, R.J. Project Directorate I-2. 90/10/02. HUNGER, G.A. Philadelphia Electric Co. 3pp. 55467-306-55467-329
- 9010160202** Amends 46 & 9 to Licenses NPF-39 & NPF-85, respectively, revising Tech Specs to specify number of suppression chamber to drywell vacuum breaker pairs required to be operable as three rather than four pairs.  
BUTLER, W.R. Project Directorate I-2. 90/10/02. 16pp. 55467-309-55467-324
- 9010160203** Safety evaluation supporting Amends 46 & 9 to Licenses NPF-39 & NPF-85, respectively.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/02. 5pp. 55467-325-55467-329

9010160331 Responds to Generic Ltr 90-03 re relaxation of NRC position in Generic Ltr 89-28, Item 2, Part 2, "Vendor Interface for Safety-Related Components," Limerick Generating Station program which conforms to new NRC position within 4 months.  
\* ELWIG, D.R. Philadelphia Electric Co. 90/10/02. Document Control Branch (Document Control Desk). 4pp. 55469-160-55469-163.

9010160261 Forwards Amends 47 & 10 to Licenses NPF-39 & NPF-85, respectively & safety evaluation. Amends change administrative controls section of Tech Specs, including addition of new Section 6.5.3.  
\* CLARK, R.J. Project Directorate I-2. 90/10/04. HUNGER, G.A. Philadelphia Electric Co. 4pp. 55469-176-55469-218.

9010160264 Amends 47 & 10 to Licenses NPF-39 & NPF-85, respectively, changing administrative controls Section 6.0 of Tech Specs, including addition of new Tech Spec Section 6.5.3 to reflect implementation of station qualified reviewer program.  
\* BUTLER, W.R. Project Directorate I-2. 90/10/04. 31pp. 55469-182-55469-213.

9010160266 Safety evaluation supporting Amends 47 & 10 to Licenses NPF-39 & NPF-85, respectively.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/04. 5pp. 55469-214-55469-218.

#### G. Inspection reports, IE Bulletins & correspondence

9009280180 Forwards Safety Insp Repts 50-352/90-18 & 50-353/90-17 on 900702-0812. No violations noted.  
\* BLOUGH, A.R. Region 1 (Post 820201). 90/09/11. SMITH, D.M. Philadelphia Electric Co. 2pp. 55317-125-55317-142.

9009280181 Insp Repts 50-352/90-18 & 50-353/90-17 on 900702-0812. No violations noted. Major areas inspected: plant operations, surveillance & maint, engineering & technical support & safety assessment/quality verification.  
\* DOERFLEIN, L.T. Region 1 (Post 820201). 90/09/11. 18pp. 55317-125-55317-142.

9009120156 NRC Info Notice 90-059. "Errors in Use of Radioactive I-131." Svc list encl.  
\* CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-298-55303-330.

9009280055 Ack receipt of 900807 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-352/90-17 & 50-353/90-16.  
\* BLOUGH, A.R. Region 1 (Post 820201). 90/09/20. SMITH, D.M. Philadelphia Electric Co. 2pp. 55315-197-55315-202.

9009190242 NRC Info Notice 90-062. "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
\* CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.

9010100140 Ack receipt of 900810 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-352/90-80 & 50-353/90-80. Requests status of planned revs to procedures & expected completion dates in 910130 response.  
\* BETTENHAUSEN, L. Region 1 (Post 820201). 90/09/28. SMITH, D.M. Philadelphia Electric Co. 2pp. 55424-241-55424-253.

9010150105 Forwards Exam Repts 50-352/90-12OL & 50-353/90-11OL administered during wks of 900723 & 30. Candidates lacked in overview knowledge of control room Tech Specs, trip procedures & emergency plan.  
\* BETTENHAUSEN, L. Region 1 (Post 820201). 90/09/28. SMITH, D. Philadelphia Electric Co. 2pp. 55462-248-55463-309.

9010150106 Exam Repts 50-352/90-12OL & 50-353/90-11OL on 900723 & 30. Exam results all six candidates passed exams.  
\* BONNETT, F.P. Region 1 (Post 820201). 90/09/24. 37pp. 55462-250-55463-309.

9009270046 NRC Info Notice 90-063. "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
\* CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

9009280049 NRC Info Notice 90-064. "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
\* ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

9009280166 NRC Info Notice 90-065. "Recent Office Plate Problems." Svc list encl.  
\* ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-048-55402-332.

9010010016 Suppl 1 to NRC Info Notice 88-063. "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
\* ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

9010190004 NRC Info Notice 90-066. "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
\* ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

#### R. Periodic operating reports & related correspondence

9010050338 Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
\* HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director 90/06/13. MCNEIL, C. Philadelphia Electric Co. 1p. 55391-184-55391-184.

9010160166 Monthly operating repts for Sept 1990 for Limerick Generating Station Units 1 & 2 W/901005 ltr.  
\* MECK, K. LEITCH, G.M. Philadelphia Electric Co. 90/09/30. 1pp. 55468-310-55468-320.

#### S. Reportable occurrences, LERs & related correspondence

9009250138 Part 21 rept re tripping of H1112 heater units used in C300 overload relays H1112, H1113 & H1114 heater coils redesigned to recenter design to midpoint of tolerance & recommends that idts replace old H1112 w/redesigned heater coils.  
\* MURDOCK, J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 55279-145-55279-148.

9009270026 Part 21 rept re defect in Cutler-Hammer A10 series Size 1.2 & 3 starters & overload relays. Design changes made to starters to improve failure.  
\* MURDOCK, J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 55311-269-55311-284.

9010030234 Supplemental Part 21 Rept 1 re defect in Coflec Industries, Inc connecting rod assemblies nuts/bolts on Model 38TCB-1/B emergency generators. Initially reported on 851120 Nuts/bolts for assemblies at stated plants inspected & replaced.  
\* MCDIARY, J.M. Fairbanks Morse. 90/09/24. KEPPLER, J.G. Region 3 (Post 820201). 2pp. 55375-138-55375-139.

9010040175 NPOES noncompliance notification on 900806 & 10, samples of fecal coliform from Discharge 001 exceeded permit limit. Caused by water processing facility not sufficient to reduce number of colonies.  
\* MCCORMICK, M.J. Philadelphia Electric Co. 90/09/24. NOLL, P.G. Bucks County, PA. 3pp. 55395-312-55395-314.

9010040179 NPOES noncompliance notification on 900822, sample collected from Discharge Point 001 exceeded permit limit for zinc. Sample not representative of actual discharge.  
\* MCCORMICK, M.J. Philadelphia Electric Co. 90/09/24. BAUER, R. Pennsylvania, Commonwealth of. 3pp. 55389-058-55389-070.

9010100141 LER 90-013-00 on 900821, RCIC sys isolation occurred. Caused by personnel error resulting in procedural noncompliance. Procedural compliance & higher attention to detail reinforced to personnel W/900930 ltr.  
\* MADSEN, G.J., MCCORMICK, M.J. Philadelphia Electric Co. 90/09/30. 5pp. 55451-139-55451-143.

9010170023 LER 90-014-00 on 900906, ESP actuation of primary containment & reactor vessel isolation control sys occurred. Caused by lack of attention to detail resulting in procedural noncompliance. Personnel counseled W/901005 ltr.  
\* MADSEN, G.J., MCCORMICK, M.J. Philadelphia Electric Co. 90/10/05. 4pp. 55509-001-55509-004.

9010170161 LER 90-015-00 on 900910, reactor scram occurred due to spurious trip signal from steam leak detection sys temp switch. Caused by equipment failure. Temp switch TTS-25-216D was replaced W/901010 ltr.  
\* MADSEN, G.J., MCCORMICK, M.J. Philadelphia Electric Co. 90/10/10. 7pp. 55507-322-55507-328.

#### V. Operator Examinations

9010010287 Requests listed candidates take generic fundamentals exam section of operator licensing to be administered on 901010.  
\* LEITCH, G.M. Philadelphia Electric Co. 90/09/09. MARTIN, T.T. Region 1 (Post 820201). 1p. 55328-214-55328-214.

9009250214 Responds to Generic Ltr 90-07, "Operator Licensing Natl Exam Schedule." Proposed schedules for operator licensing exams, requalification exams & generic fundamental exams encl.  
\* HUNGER, G.A. Philadelphia Electric Co. 90/09/14. Document Control Branch (Document Control Desk). 10pp. 55274-194-55274-203.

9010150105 Forwards Exam Repts 50-352/90-12OL & 50-353/90-11OL administered during wks of 900723 & 30. Candidates lacked in overview knowledge of control room Tech Specs, trip procedures & emergency plan.  
\* BETTENHAUSEN, L. Region 1 (Post 820201). 90/09/28. SMITH, D. Philadelphia Electric Co. 2pp. 55462-248-55463-309.

9010150106 Exam Repts 50-352/90-12OL & 50-353/90-11OL on 900723 & 30. Exam results all six candidates passed exams.  
\* BONNETT, F.P., CONTE, R. Region 1 (Post 820201). 90/09/24. 37pp. 55462-250-55463-309.

9010160272 informs that issuance of senior reactor operator licenses, for fuel handling only for more than one facility conditionally acceptable.  
\* CLARK, R.J. Project Directorate I-2. 90/10/03. HUNGER, G.A. Philadelphia Electric Co. 4pp. 55491-078-55491-081.

#### DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

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

9010100212 Rev 8 to emergency news ctr implementing procedures, including Rev 6 to EPIP 801 & Rev 4 to EPIP 802.  
\* Public Service Electric & Gas Co. of New Jersey. 90/09/20. 24pp. 55420-269-55420-292.

9010120156 Revised EPIPs, including Rev 4 to EPIP 201H, Rev 1 to EPIP 204H, Rev 7 to EPIP 301H & Rev 10 to 302H.  
\* Public Service Electric & Gas Co. of New Jersey. 90/09/20. 200pp. 55441-188-55442-061.

9010170025 EPIPs including Rev 9 to EPIP 602, Rev 3 to EPIP 701, Rev 9 to EPIP 901, Rev 4 to EPIP 201S & Rev 8 to EPIP 301S.  
\* Public Service Electric & Gas Co. of New Jersey. 90/09/28. 275pp. 55449-070-55450-032.

9012120053 Revised EPIPs, including Rev 4 to EPIP 1003, Rev 2 to EPIP 1005, Rev 7 to EPIP 1006, Rev 6 to EPIP 1007, Rev 3 to EPIP 1008, Rev 4 to EPIP 1009 & Rev 14 to EPIP 1013.  
\* Public Service Electric & Gas Co. of New Jersey. 90/10/05. 150pp. 55429-188-55429-338.

## 90 DOCKETED ITEMS

### P. Operating license stage documents & correspondence

**9010030245** Responds to Generic Ltr (GL) 90-03 re relaxation of staff position in GL 83-26. To further enhance stated program, addi pro-active measures have been taken through mgt directive intended to strengthen communication link w/ vendors.  
CRIMMINS, T.M. Public Service Electric & Gas Co. of New Jersey. 90/06/24. Document Control Branch (Document Control Desk). 3pp. 55366.213-55366.215.

**9010150255** Forwards SER and technical evaluation rept re inservice testing program for pumps. Relief requests denied where proposed alternative unacceptable or adequate basis not provided. Certain requests acceptable for implementation.  
BUTLER, W.R. Project Directorate 1-2. 90/06/27. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 4pp. 55485.088-55485.178.

**-9010150258** SER re inservice testing program & requests for relief. Concludes that relief requests as modified by SER will provide reasonable assurance of operational readiness of pumps & valves to perform safety-related functions.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/27. 8pp. 55485.092-55485.099.

**-9008160066** "Technical Evaluation Rept. Pump & Valve Inservice Testing Program, Hope Creek Generating Station."  
HARTLEY, R.S. EG&G Idaho, Inc. (subs. of EG&G, Inc.) FIN A 8612. EGG-NTA-7967. 90/08/31. NRC - No Detailed Affiliation Given. 7pp. 55485.100-55485.178.

**9010100031** Requests regional waiver of compliance from Tech Spec 3.7.1.1a re independent safety auxiliary cooling sys.  
LABRUNA, S. Public Service Electric & Gas Co. of New Jersey. 90/08/28. Document Control Branch (Document Control Desk). 5pp. 55424.058-55424.063.

**9010120122** Provides addi info re 900926 request for Regional Waiver of Compliance. Waiver became effective on 900929 until safety auxiliaries cooling by pump restored to operable status.  
LABRUNA, S. Public Service Electric & Gas Co. of New Jersey. 90/10/01. Document Control Branch (Document Control Desk). 5pp. 55429.035-55429.040.

### Q. Inspection reports, IE Bulletins & correspondence

**9009120158** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303.239-55303.330.

**9010010185** Notification of Significant License Meeting 90-116 w/with on 901016 in Hancock Bridge NJ re SALP.  
SWETLAND, P.D. Region 1 (Post 820201). 90/09/20. Region 1 (Post 820201). 2pp. 55328.221-55328.222.

**9009190242** NRC Info Notice 90-052, "Requirements for Import & Distribution of Neutron-irradiated Gens." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303.331-55304.063.

**9009270046** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451.001-55451.090.

**9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402.073-55402.159.

**9009280166** NRC Info Notice 90-065, "Recent Orific Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402.248-55402.332.

**9010010016** Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402.180-55402.247.

**9010180101** Forwards SALP Repts 50-272/89-89.50-311/89-89 & 50-354/89-89 for May 1989 - Jul 1990. Mgt meeting to discuss SALP evaluation scheduled for 901016.  
MARTIN, T.T. Region 1 (Post 820201). 90/10/09. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 5pp. 55513.146-55513.225.

**-9010180103** SALP Rept 50-354/89-89 for May 1989 to Jul 1990 period.  
\* Region 1 (Post 820201). 90/10/09. 34pp. 55513.151-55513.184.

**9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539.188-55539.271.

### R. Periodic operating reports & related correspondence

**9010050370** Forwards NRC performance indicators for First Quarter 1990. W/b encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 1p. 55396.087-55396.087.

**9010090198** Forwards "NPDES Discharge Monitoring Rept for Aug 1990."  
LABRUNA, S. Public Service Electric & Gas Co. of New Jersey. 90/09/21. New Jersey, State of. 4pp. 55401.298-55401.315.

**-9010090200** "NPDES Discharge Monitoring Rept for Aug 1990."  
VANNOCY, T.W. Public Service Electric & Gas Co. of New Jersey. 90/08/31. 14pp. 55401.302-55401.315.

### S. Reportable occurrences, LERs & related correspondence

**9009250138** Part 21 rept re tripping of H1112 heater coils used in C300 overload relays H1112, H1113 & H1114 heater coils redesigned to recenter design to midpoint of tolerance & recommends that olds replace old H1112 w/redesigned heater coils.  
MURDOCK, J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 55279.145-55279.148.

**9009270026** Part 21 rept re defect in Cutler-Hammer A10 series Size 1,2 & 3 starters & overload relays. Design changes made to starters to improve failure.  
MURDOCK, J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 55311.269-55311.284.

### DOCKET 50-356 UNIV. OF ILLINOIS RESEARCH REACTOR

#### R. Periodic operating reports & related correspondence

**9010030180** "Annual Rept Aug 1989 - Jul 1990, Illinois LOPRA Reactor." W/900926 Rr.  
POLK, D.C.S., WILLIAMS, J.G., MILEY, G.H. Illinois, Univ. of, Urbana, IL. 90/07/31. 3pp. 55375.271-55375.273.

#### DOCKET 50-358 WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1

#### H. General correspondence

**9010250057** Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
SINCLAIR, M. Affiliation Not Assigned. 90/10/15. Docketing & Services Branch. 4pp. 55497.325-55497.328.

#### DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

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

**9010160317** Rev 2.03 to plant manual of emergency events list of effective pages W/900708 Rr.  
\* Southern California Edison Co. 90/07/09. 4pp. 55481.281-55481.284.

**9009250195** Informs of review of 1990 exercise objectives & scenario. Packages meet NRC guidelines.  
ROSAHO, R.P. Region 5 (Post 820201). 90/08/05. RAY, H.B. Southern California Edison Co. 1p. 55274.046-55274.046.

**9009270085** Revised EPIPs including Rev R to SC1-VIII-1 & SC23-VIII-1, Rev 3 to SC123-VIII-2.02 Rev 4 TCN 4-2 to SC123-VIII-0.301, Rev 5 TCN 5-2 to SC123-VIII-10 Rev 1 TCN 1-2 to SC123-VIII-10.1 W/900919 Rr.  
PLAPPERT, R.D. Southern California Edison Co. 90/09/19. 235pp. 55309.037-55309.271.

**9010150183** Forwards Insp Repts 50-206/90-28.50-361/90-28 & 50-362/90-28 on 900715-0625 Work authorization records improperly implemented, however violation not cited per 10CFR2, App C.  
RICHARDS, S.A. Region 5 (Post 820201). 90/09/24. RAY, H.B. Southern California Edison Co. 2pp. 55481.327-55481.353.

**-9010150184** Insp Repts 50-206/90-28.50-361/90-28 & 50-362/90-28 on 900715-0625 violation noted but not cited. Major areas inspected: operations program, including operational safety verification, radiological protection & security.  
JOHNSON, P.H. Region 5 (Post 820201). 90/09/21. 25pp. 55461.329-55461.353.

#### H. General correspondence

**9009280062** Advises of update of mailing list & requests notification of wish to remain on list for info on San Onofre.  
KOKAJKO, L.E. Project Directorate V. 90/09/20. San Diego, CA. 2pp. 55316.268-55316.269.

**9009280067** Advises that recipient name will be removed from mailing list to receive documents re facilities unless request received within 30 days from list date to remain on list.  
KOKAJKO, L.E. Project Directorate V. 90/09/20. JOHNSON, P. Region 5 (Post 820201). 2pp. 55317.217-55317.218.

**9009280088** Advises of update of mailing list & requests notification of wish to remain on mailing list for info within 30 days of receipt of list.  
KOKAJKO, L.E. Project Directorate V. 90/09/20. WOMELDORF, D. California, State of. 2pp. 55318.153-55318.154.

**9009280089** Advises that name will be removed from mailing list unless otherwise notified.  
KOKAJKO, L.E. Project Directorate V. 90/09/20. LACY, R.G. San Diego Gas & Electric Co. 2pp. 55324.008-55324.009.

**9009280090** Advises that recipient name will be removed from mailing list to receive info re plant unless NRC receives request to remain on list within 30 days of list date.  
KOKAJKO, L.E. Project Directorate V. 90/09/20. San Clemente, CA. 2pp. 55317.215-55317.216.

**9010020109** Advises that recipient name will be removed from NRC mailing list to receive documents re facilities unless NRC receives request within 30 days to remain on list.  
KOKAJKO, L.E. Project Directorate V. 90/09/20. HICKMAN, J. California, State of. 2pp. 55327.172-55327.173.

**9010150177** Requests to remain on mailing lists for facilities in response to NRC 900924 Rr.  
LACY, R.G. San Diego Gas & Electric Co. 90/10/02. TATUM, J.E. Project Directorate V. 1p. 55461.182-55461.182.

### P. Operating license stage documents & correspondence

- 9009260159** Informa NRC of rev to list of substances screened in plant fitness-for-duty program. On 900806, methaqualone was deleted from test panel on recommendation of lab that analyzes licensee specimens.  
NANDY, F.R. Southern California Edison Co. 90/09/24. Document Control Branch (Document Control Desk). 2pp. 55318:202-55318:203.
- 9010150224** Forwards safety evaluation granting util requests for relief from inservice testing requirements NRC determined to be impractical to be performed for first 10-yr insp interval.  
KOKAJKO, L.E. Project Directorate V. 90/09/24. RAY, H.B. Southern California Edison Co. COTTON, G.D. San Diego Gas & Electric Co. 3pp. 55461:049-55461:128.
- 9010150226** Safety evaluation granting licensee requests for relief from inservice testing program for first 10-yr insp interval.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/24. 8pp. 55461:052-55461:059.
- 9010150230** Technical Evaluation Rept Pump & Valve Inservice Testing Program San Onofre Generating Station, Units 2 & 3.  
STOCKTON, N.B. EG&G Idaho, Inc. (subs. of EG&G, Inc.) STOCKTON, N.B. Idaho National Engineering Laboratory. FIN A-6812. EGG-NTA-7519. 90/09/30. NRC - No Detailed Affiliation Given. 75pp. 55461:080-55461:128.
- 9009260078** Update re 900614 memo re Safety Issues Mgt. Sys. Items II.B.3.1 & II.D.3.3.2.  
YUHAS, C.P. Region 5 (Post 820201). 90/09/25. NRC - No Detailed Affiliation Given. 1p. 55279:209-55279:209.
- 9010010215** Forwards draft Section 1.0, "Use & Applications," of Tech Specs prepared under guidelines of Tech Spec improvement project. Draft submitted for preliminary review of application of C-E Owners Group restructured Tech Specs.  
NANDY, F.R. Southern California Edison Co. 90/09/25. Document Control Branch (Document Control Desk). 17pp. 55324:279-55324:295.
- 9010010218** Forwards draft Section 5.0, "Administrative Controls" of Tech Specs prepared per guidelines of Tech Spec improvement project.  
NANDY, F.R. Southern California Edison Co. 90/09/25. Document Control Branch (Document Control Desk). 35pp. 55335:248-55335:293.
- 9010020303** Responds to Generic Ltr (GL) 90-03, "Relaxation of Staff Position in GL 83-28 Item 2.2 Part 2 'Vendor Interface for Safety-Related Components'."  
NANDY, F.R. Southern California Edison Co. 90/09/25. Document Control Branch (Document Control Desk). 2pp. 55346:283-55346:284.
- 9010110001** Informs that proposed changes to Tech Spec Table 3.7-2 & bases to Tech Spec 3.7.4.7.1.1 delayed until 901001.  
NANDY, F.R. Southern California Edison Co. 90/09/28. Document Control Branch (Document Control Desk). 1p. 55438:293-55438:293.
- 9010090078** Forwards environ assessment & findings of no significant impact re merger w/ San Diego Gas & Electric.  
KOKAJKO, L.E. Project Directorate V. 90/10/01. RAY, H.B. Southern California Edison Co. COTTON, G.D. San Diego Gas & Electric Co. 2pp. 55406:353-55406:357.
- 9010090079** Environ assessment & finding of no significant impact re change of ownership resulting in merger of Southern California Edison Co & San Diego Gas & Electric Co.  
DYER, J.E. Project Directorate V. 90/10/01. 3pp. 55406:355-55406:357.
- 9010100726** Informs that util response to Generic Ltr 90-03 acceptable. Util should contact NRC if schedule for fully conforming w/ item (B) changes.  
KOKAJKO, L.E. Project Directorate V. 90/10/04. RAY, H.B. Southern California Edison Co. 3pp. 55422:176-55422:178.
- 9010180084** Forwards draft license amend for instrumentation chapter prepared under Tech Spec improvement project.  
NANDY, F.R. Southern California Edison Co. 90/10/05. Document Control Branch (Document Control Desk). 39pp. 55481:312-55481:350.

### Q. Inspection reports, IE Bulletins & correspondence

- 9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303:239-55303:330.
- 9010150183** Forwards Insp Repts 50-206/90-28, 50-361/90-28 & 50-362/90-28 on 900715-0825. Work authorization records improperly implemented, however violation not cited per 10CFR2.4pp.C.  
RICHARDS, S.A. Region 5 (Post 820201). 90/09/24. RAY, H.B. Southern California Edison Co. 2pp. 55461:327-55461:353.
- 9010150184** Insp Repts 50-206/90-28, 50-361/90-28 & 50-362/90-28 on 900715-0825. Violation noted but not cited. Major areas inspected: operations program, including operational safety verification, radiological protection & security.  
JOHNSON, P.H. Region 5 (Post 820201). 90/09/21. 25pp. 55461:329-55461:353.
- 9010150224** Forwards safety evaluation granting util requests for relief from inservice testing requirements NRC determined to be impractical to be performed for first 10-yr insp interval.  
KOKAJKO, L.E. Project Directorate V. 90/09/24. RAY, H.B. Southern California Edison Co. COTTON, G.D. San Diego Gas & Electric Co. 3pp. 55461:049-55461:128.
- 9010150226** Safety evaluation granting licensee requests for relief from inservice testing program for first 10-yr insp interval.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/24. 8pp. 55461:052-55461:059.
- 9010150230** Technical Evaluation Rept Pump & Valve Inservice Testing Program San Onofre Generating Station, Units 2 & 3.  
STOCKTON, N.B. EG&G Idaho, Inc. (subs. of EG&G, Inc.) STOCKTON, N.B. Idaho National Engineering Laboratory. FIN A-6812. EGG-NTA-7519. 90/09/30. NRC - No Detailed Affiliation Given. 75pp. 55461:080-55461:128.

**9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 67pp. 55303:331-55304:063.

**9009270046** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451:001-55451:090.

**9010170034** Forwards special rept re inservice insp of steam generator tubes. List of eddy current indications encl. No tubes found to be defective in Steam Generator (SG) E-086 & in SG E-089, one tube found to be defective & plugged.  
KRIEGER, R.W. Southern California Edison Co. 90/10/03. Document Control Branch (Document Control Desk). 13pp. 55515:281-55515:293.

**9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of H<sub>2</sub>S Purge or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402:079-55402:159.

**9009280186** NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402:248-55402:332.

**9010010016** Suppl 1 to NRC Info Notice 88-063, "High-Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402:160-55402:247.

**9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539:188-55539:271.

### R. Periodic operating reports & related correspondence

- 9010050391** Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. RAY, H.B. Southern California Edison Co. 1p. 55396:084-55396:084.
- 9009270139** Monthly operating repts for Aug 1990 for San Onofre Units 2 & 3. W/ 900917 ft.  
SARETT, T.M., NANDY, F.R. Southern California Edison Co. 90/08/31. 13pp. 55302:340-55302:352.

### S. Reportable occurrences, LERs & related correspondence

- 9009250138** Part 21 rept re tripping of H1112 heater coils used in C300 overload relays H1112, H1113 & H1114 heater coils redesigned to recenter design to midpoint of tolerance & recommends that utils replace old H1112 w/ redesigned heater coils.  
MURDOCK, J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 55279:145-55279:148.
- 9009270026** Part 21 rept re defect in Cutler-Hammer A10 series Size 1, 2 & 3 starters & overload relays. Design changes made to starters to improve failure.  
MURDOCK, J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 55311:269-55311:284.
- 9010030277** PNO-V-90-04C on 900926, male caucasian killed in traffic during semiannual test of facility emergency siren sys. Individual became upset over sounding of siren & ignored police officer warning. Region V notified.  
PRENDERGAST, K. Region 5 (Post 820201). 90/09/27. 1p. 55381:243-55381:243.
- 9010090134** LER 90-009-00 on 900829, atmospheric dump valve inoperable due to backup nitrogen. Caused by low nitrogen header pressure. Nitrogen accumulator regulator promptly adjusted to proper nitrogen header pressure. W/ 900928 ft.  
KRIEGER, R.W., KRIEGER, R.W. Southern California Edison Co. 90/09/28. 8pp. 55405:323-55405:330.

### V. Operator Examinations

- 9009260188** Provides info re generic fundamentals exam section of operator licensing written exam to be administered on 901010. W/o encl.  
KIRSCH, D.F. Region 5 (Post 820201). 90/09/18. REEDER, J. Southern California Edison Co. 2pp. 55294:260-55294:261.
- 9010050039** Informs that JP Albers employment w/ util terminated effective 900914.  
KRIEGER, R.W. Southern California Edison Co. 90/09/27. Document Control Branch (Document Control Desk). 1p. 55409:117-55409:117.
- 9010050044** Informs that GR Cross employment w/ util terminated effective 900914.  
KRIEGER, R.W. Southern California Edison Co. 90/09/27. Document Control Branch (Document Control Desk). 1p. 55397:248-55397:248.
- 9010170020** Advises that VJ Confalone employment w/ util terminated, effective 900920 & Operator License OP-50126-1 expired.  
KRIEGER, R.W. Southern California Edison Co. 90/10/01. Document Control Branch (Document Control Desk). 1p. 55500:025-55500:025.

### DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

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

- 9010180317** Rev 2.03 to plant manual of emergency events list of effective pages. W/ 900709 ft.  
Southern California Edison Co. 90/07/09. 4pp. 55481:281-55481:284.

## 92 DOCKETED ITEMS

**9009250195** Informs of review of 1990 exercise scenarios. Packages meet NRC guidelines.  
ROSANO, R.P. Region 5 (Post 820201). 90/09/05. RAY, H.B. Southern California Edison Co. 1p. 55274-046-55274-046.

**9009270065** Revised EIPs including Rev. # to SO1-VIII-1 & SO25-VIII-1, Rev. 3 to SO123-VIII-0.202, Rev. 4 TON 4-2 to SO123-VIII-0.301, Rev. 5 TON 5-2 to SO123-VIII-10, Rev. 1 TON 1-2 to SO123-VIII-10.1.W.900919.1R.  
PLAPPERT, R.D. Southern California Edison Co. 90/09/19. 235pp. 55309-037-55309-271.

**9010150183** Forwards Insp Repts 50-206/90-26, 50-361/90-26 & 50-362/90-26 on 900715-0625. Work authorization records improperly implemented, however violation not cited per 10CFR2, App. C.  
RICHARDS, S.A. Region 5 (Post 820201). 90/09/24. RAY, H.B. Southern California Edison Co. 2pp. 55461-327-55461-353.

**-9010150184** Insp Repts 50-206/90-26, 50-361/90-26 & 50-362/90-26 on 900715-0625. Violation noted but not cited. Major areas inspected: operations program, including operational safety verification, radiological protection & security.  
JOHNSON, P.H. Region 5 (Post 820201). 90/09/21. 25pp. 55461-329-55461-353.

### H. General correspondence

**9009280062** Advises of update of mailing list & requests notification of wish to remain on list for info on San Onofre.  
KOKAJKO, L.E. Project Directorate V. 90/09/20. San Diego, CA. 2pp. 55318-266-55318-266.

**9009280067** Advises that recipient name will be removed from mailing list to receive documents re facilities unless request received within 30 days from list date to remain on list.  
KOKAJKO, L.E. Project Directorate V. 90/09/20. JOHNSON, P. Region 5 (Post 820201). 2pp. 55317-217-55317-218.

**9009280068** Advises of update of mailing list & requests notification of wish to remain on mailing list for info within 30 days of receipt of list.  
KOKAJKO, L.E. Project Directorate V. 90/09/20. WOMELDORF, D. California, State of. 2pp. 55318-153-55318-154.

**9009280069** Advises that name will be removed from mailing list unless otherwise notified.  
KOKAJKO, L.E. Project Directorate V. 90/09/20. LACY, R.G. San Diego Gas & Electric Co. 2pp. 55324-006-55324-009.

**9009280090** Advises that recipient name will be removed from mailing list to receive info re plant unless NRC receives request to remain on list within 30 days of list date.  
KOKAJKO, L.E. Project Directorate V. 90/09/20. San Clemente, CA. 2pp. 55317-215-55317-216.

**9010020100** Advises that recipient name will be removed from NRC mailing list to receive documents re facilities unless NRC receives request within 30 days to remain on list.  
KOKAJKO, L.E. Project Directorate V. 90/09/20. HICKMAN, J. California, State of. 2pp. 55327-172-55327-173.

**9010150177** Requests to remain on mailing lists for facilities in response to NRC 900924.1R.  
LACY, R.G. San Diego Gas & Electric Co. 90/10/02. TATUM, J.E. Project Directorate V. 1p. 55461-162-55461-162.

### P. Operating license stage documents & correspondence

**9009280156** Informs NRC of rev. to list of substances screened in plant fitness-for-duty program. On 900806, methaqualone was deleted from test panel on recommendation of list that analyzes licensee specimens.  
NANDY, F.R. Southern California Edison Co. 90/09/24. Document Control Branch (Document Control Desk). 2pp. 55318-202-55318-203.

**9010150224** Forwards safety evaluation granting utility requests for relief from inservice testing requirements NRC determined to be impractical to be performed for first 10-yr inservice interval.  
KOKAJKO, L.E. Project Directorate V. 90/09/24. RAY, H.B. Southern California Edison Co. COTTON, G.D. San Diego Gas & Electric Co. 3pp. 55461-049-55461-128.

**-9010150226** Safety evaluation granting licensee requests for relief from inservice testing program for first 10-yr inservice interval.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/24. 8pp. 55461-052-55461-059.

**-9010150230** "Technical Evaluation Rept Pump & Valve Inservice Testing Program San Onofre Generating Station Units 2 & 3."  
STOCKTON, N.B. EG&G Idaho, Inc. (subs. of EG&G, Inc.). STOCKTON, N.B. Idaho National Engineering Laboratory. FIN A-6812. EGG-NTA-7519. 90/09/30. NRC - No Detailed Affiliation Given. 75pp. 55461-060-55461-128.

**9009260078** Updates 900614 memo re Safety issues Mgt Sys Items II.B.3.1 & II.D.3.3.2.  
YUHAS, G.P. Region 5 (Post 820201). 90/09/25. NRC - No Detailed Affiliation Given. 1p. 55279-209-55279-209.

**9010010215** Forwards draft Section 1.0, "Use & Applications," of Tech Specs prepared under guidelines of Tech Spec improvement project. Draft submitted for preliminary review of application of C-E Owners Group restructured Tech Specs.  
NANDY, F.R. Southern California Edison Co. 90/09/25. Document Control Branch (Document Control Desk). 17pp. 55324-279-55324-295.

**9010010218** Forwards draft Section 5.0, "Administrative Controls" of Tech Specs prepared per guidelines of Tech Spec improvement project.  
NANDY, F.R. Southern California Edison Co. 90/09/25. Document Control Branch (Document Control Desk). 35pp. 55335-248-55335-283.

**9010020303** Responds to Generic Ltr (GL) 90-05, "Relaxation of Staff Position in GL 83-26, Item 2.2 Part 2 'Vendor Interface for Safety-Related Components.'"  
NANDY, F.R. Southern California Edison Co. 90/09/25. Document Control Branch (Document Control Desk). 2pp. 55346-283-55346-284.

**9010110001** Informs that proposed changes to Tech Spec Table 3.7-2 & bars to Tech Spec 3.7.7.1.1 delayed until 901031.  
NANDY, F.R. Southern California Edison Co. 90/09/26. Document Control Branch (Document Control Desk). 1p. 55436-293-55436-293.

**9010090076** Forwards environ assessment & findings of no significant impact re merger w/ San Diego Gas & Electric.  
KOKAJKO, L.E. Project Directorate V. 90/10/01. RAY, H.B. Southern California Edison Co. COTTON, G.D. San Diego Gas & Electric Co. 2pp. 55406-353-55406-357.

**-9010090079** Environ assessment & finding of no significant impact re change of ownership resulting in merger of Southern California Edison Co. & San Diego Gas & Electric Co.  
DYER, J.E. Project Directorate V. 90/10/01. 3pp. 55406-355-55406-357.

**9010100228** Informs that utility response to Generic Ltr 90-03 acceptable. Utility should contact NRC if schedule for fully conforming w/ item (B) changes.  
KOKAJKO, L.E. Project Directorate V. 90/10/04. RAY, H.B. Southern California Edison Co. 3pp. 55422-176-55422-178.

**9010160064** Forwards draft license amend for instrumentation chapter prepared under Tech Spec Improvement Project.  
NANDY, F.R. Southern California Edison Co. 90/10/05. Document Control Branch (Document Control Desk). 39pp. 55461-012-55461-350.

### Q. Inspection reports, IE Bulletins & correspondence

**9009126156** NRC info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.

**9010040058** Provides justification for not performing inservice verification of two TMI action items listed in SIMS.  
JOHNSON, P.H. Region 5 (Post 820201). 90/09/21. RICHARDS, S. Region 5 (Post 820201). 1p. 55386-003-55386-0-3.

**9010150183** Forwards Insp Repts 50-206/90-26, 50-361/90-26 & 50-362/90-26 on 900715-0625. Work authorization records improperly implemented, however violation not cited per 10CFR2, App. C.  
RICHARDS, S.A. Region 5 (Post 820201). 90/09/24. RAY, H.B. Southern California Edison Co. 2pp. 55461-327-55461-353.

**-9010150184** Insp Repts 50-206/90-26, 50-361/90-26 & 50-362/90-26 on 900715-0625. Violation noted but not cited. Major areas inspected: operations program, including operational safety verification, radiological protection & security.  
JOHNSON, P.H. Region 5 (Post 820201). 90/09/21. 25pp. 55461-329-55461-353.

**9010150224** Forwards safety evaluation granting utility requests for relief from inservice testing requirements NRC determined to be impractical to be performed for first 10-yr inservice interval.  
KOKAJKO, L.E. Project Directorate V. 90/09/24. RAY, H.B. Southern California Edison Co. 3pp. 55461-049-55461-128.

**-9010150226** Safety evaluation granting licensee requests for relief from inservice testing program for first 10-yr inservice interval.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/24. 8pp. 55461-052-55461-059.

**-9010150230** "Technical Evaluation Rept Pump & Valve Inservice Testing Program San Onofre Generating Station Units 2 & 3."  
STOCKTON, N.B. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6812. EGG-NTA-7519. 90/09/30. NRC - No Detailed Affiliation Given. 75pp. 55461-060-55461-128.

**9009190242** NRC info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55303-063.

**9009270046** NRC info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

**9009280049** NRC info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

**9009280186** NRC info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

**9010010016** Suppl 1 to NRC info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

**9010190004** NRC info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

### R. Periodic operating reports & related correspondence

**9010050391** Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/09/13. RAY, H.B. Southern California Edison Co. 1p. 55396-064-55396-064.

**9009270139** Monthly operating reports for Aug 1990 for San Onofre Units 2 & 3. W/ 900917.1R.  
SARETTE, T.M. NANDY, F.R. Southern California Edison Co. 90/09/31. 13pp. 55302-346-55302-352.



### 5. Reportable occurrences, LERs & related correspondence

- 9009250138** Part 21 rept re tripping of H1112 heater coils used in C300 overload relays H1112, H1113 & H1114 heater coils redesigned to recenter design to midpoint of tolerance & recommends that utility replace old H1112 w/ redesigned heater coils. MURDOCK, J. A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 55279-145-55279-148.
- 9009270026** Part 21 rept re defect in Cutler-Hammer A10 series Size 1.2 & 3 starters & overload relays. Design changes made to starters to improve failure. MURDOCK, J. A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 55311-269-55311-264.
- 9010030277** PNC-V-90-040 on 900926, male caucasian killed in traffic during semiannual test of facility emergency siren sys. Individual became upset over sounding of siren & ignored police officer warning. Region V notified. PRENDERGAST, K. Region 5 (Post 820201). 90/09/27. 1p. 55361-243-55361-243.

### V. Operator Examinations

- 9009260188** Provides info re generic fundamentals exam section of operator licensing written exam to be administered on 901010. W/o encls. KIRSCH, D. F. Region 5 (Post 820201). 90/09/18. REEDER, J. Southern California Edison Co. 2pp. 55294-260-55294-261.
- 9010050039** Informs that JP Alters employment w/uti terminated effective 900914. KRIEGER, R. W. Southern California Edison Co. 90/09/27. Document Control Branch (Document Control Desk). 1p. 55409-117-55409-117.
- 9010050044** Informs that GR Cross employment w/uti terminated effective 900914. KRIEGER, R. W. Southern California Edison Co. 90/09/27. Document Control Branch (Document Control Desk). 1p. 55397-248-55397-248.
- 9010170020** Advises that VJ Conlato employment w/uti terminated, effective 900920 & Operator License OF-80126-1 expired. KRIEGER, R. W. Southern California Edison Co. 90/10/01. Document Control Branch (Document Control Desk). 1p. 55500-025-55500-025.

### DOCKET 50-364 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2

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

- 9008310219** Confirms 900821 telcon w/NRC re rescheduling of response to security Notice of Violation 90-19-01. Response will be submitted by 900913. HAIRSTON, W. G. Alabama Power Co. 90/09/24. Document Control Branch (Document Control Desk). 1p. 55334-001-55334-001.
- 9010120063** Forwards Insp Repts 50-348/90-23 & 50-364/90-20 on 900811-0910. No violations or deviations noted. VERRELLI, D. M. Region 2 (Post 820201). 90/09/25. HAIRSTON, W. G. Alabama Power Co. 3pp. 55457-036-55457-047.
- 9010120064** Insp Repts 50-348/90-23 & 50-364/90-23 on 900811-0910. No violations or deviations noted. Major areas inspected: operational safety, monthly surveillance observation, maint. self assessment & emergency preparedness annual training. MAXWELL, G. F. Region 2 (Post 820201). 90/09/25. 7pp. 55457-041-55457-047.
- 9010150119** Forwards Insp Repts 50-348/90-22 & 50-364/90-22 on 900920-24. No violations or deviations noted. JULIAN, C. A. Region 2 (Post 820201). 90/09/25. HAIRSTON, W. G. Alabama Power Co. 3pp. 55467-009-55467-022.
- 9010150126** Insp Repts 50-348/90-22 & 50-364/90-22 on 900820-24. No violations or deviations noted. Major areas inspected: fire protection & followup to Unresolved Item 88-27-02. HARRIS, J. R. Region 2 (Post 820201). 90/09/25. 11pp. 55467-012-55467-022.
- 9010120035** Forwards Insp Repts 50-348/90-25 & 50-364/90-25 on 900827-31. Violations noted but not cited. COLLINS, D. M. Region 2 (Post 820201). 90/09/27. HAIRSTON, W. G. Alabama Power Co. 3pp. 55456-269-55456-284.
- 9010120036** Insp Repts 50-348/90-25 & 50-364/90-25 on 900827-31. Violations noted but not cited. Major areas inspected: review of adequacy of licensee emergency preparedness program, including emergency detection & classification & training. KREH, J. L. Region 2 (Post 820201). 90/09/25. 13pp. 55456-272-55456-294.
- 901010201** Rev 76 to EPIP FNP-D-EIP-8, Attachments A through D. W/900928 ltr. HUDSPETH, J. B. Alabama Power Co. 90/09/28. 12pp. 55428-173-55428-184.
- 9010180208** Forwards Insp Repts 50-348/90-26 & 50-364/90-26 on 900827-31 & notice of violation. CLINE, W. E. Region 2 (Post 820201). 90/10/02. HAIRSTON, W. G. Alabama Power Co. 3pp. 55515-351-55515-354.
- 9010180208** Partially withheld Insp Repts 50-348/90-26 & 50-364/90-26 on 900827-31 (ref 10CFR73.21). Violation noted. Major areas inspected: physical security program, mgmt effectiveness, security program audit, records & repts & alarm stations. MASNYK, D. M. Region 2 (Post 820201). 90/09/28. 1p. 55515-354-55515-354.
- 9010190024** Revised emergency implementing procedures, including Rev 2 to GO-EIP-115, Rev 0 to GO-EIP-122 & Rev 0 to GO-EIP-124 W/ 901012 ltr. HAIRSTON, W. G. Alabama Power Co. 90/10/12. 82pp. 55527-055-55527-136.

### H. General correspondence

- 9010250113** Comment re proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Agrees w/NUMARC comments to be provided to NRC. HAIRSTON, W. G. Alabama Power Co. 90/10/12. CHILK, S. J. Office of the Secretary of the Commission. 1p. 55513-349-55513-349.

### F. Operating license stage documents & correspondence

- 9010050290** Forwards NRC performance indicators for First Quarter 1990. W/o encl. HICKMAN, D. E. Office for Analysis & Evaluation of Operational Data, Director 90/06/13. HAIRSTON, W. G. Alabama Power Co. 1p. 55408-360-55408-360.
- 9009260119** Forwards NPDES Permit AL0024619 effective 900901. Limits for temp & residual chlorine appealed & stayed. HAIRSTON, W. G. Alabama Power Co. 90/09/12. Document Control Branch (Document Control Desk). 2pp. 55265-294-55265-336.
- 9009260121** NPDES Permit AL0024619, issued to Alabama Power Co Farley Nuclear Plant. Alabama, State of. 90/08/15. 43pp. 55265-296-55265-338.
- 9010030208** Forwards radial peaking factor ltr rept for Cycle 6 of facility. Current issue re power distribution assumed in ECCS evaluation model analyses performed to demonstrate compliance w/requirements of 10CFR50.46. HAIRSTON, W. G. Alabama Power Co. 90/09/24. Document Control Branch (Document Control Desk). 3pp. 55375-153-55375-155.
- 9010110096** Responds to Generic Ltr 90-03 re relaxation of staff position in Generic Ltr 83-25, Item 2.2, Part 2. UBI revising existing procedures to incorporate expanded program by 910101. HAIRSTON, W. G. Alabama Power Co. 90/09/26. Document Control Branch (Document Control Desk). 3pp. 55426-134-55426-136.
- 9010050306** Forwards Amends 64 & 77 to Licenses NPF-2 & NPF-8, respectively & safety evaluator. Amends revise battery load profile requirements. HOFFMAN, S. T. Project Directorate II-1, 90/10/01. HAIRSTON, W. G. Alabama Power Co. 2pp. 55389-158-55389-172.
- 9010050310** Amends 64 & 77 to Licenses NPF-2 & NPF-8, respectively, revising Tech Specs re battery load profile requirements. ADENSAM, E. G. Project Directorate II-1, 90/10/01. 10pp. 55389-161-55389-170.
- 9010050312** Safety evaluation supporting Amends 64 & 77 to Licenses NPF-2 & NPF-8, respectively. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/01. 3pp. 55389-171-55389-172.
- 901017** - 1 Responds to utli 900702 request for authorization to use ASME Boiler & Pressure Vessel Code Case N-395. Request acceptable. ADENSAM, E. G. Project Directorate II-1, 90/10/09. HAIRSTON, W. G. Alabama Power Co. 2pp. 55501-201-55501-202.

### G. Inspection reports, IE Bulletins & correspondence

- 9010010258** Confirms date of 900806-16 for Reg Guide 1.97 insp for plant, per 900622 telcon w/B Moore & MD Hunt. JULIAN, C. A. Region 2 (Post 820201). 90/06/26. HAIRSTON, W. G. Alabama Power Co. 4pp. 55325-259-55325-262.
- 9008310219** Confirms 900821 telcon w/NRC re rescheduling of response to security Notice of Violation 90-19-01. Response will be submitted by 900913. HAIRSTON, W. G. Alabama Power Co. 90/09/24. Document Control Branch (Document Control Desk). 1p. 55334-001-55334-001.
- 9009270151** Forwards Rev 1 to Relief Request RR-1, "Second 10-Yr Interval Inservice Insp Program for ASME Code Class 1, 2 & 3 Components. HAIRSTON, W. G. Alabama Power Co. 90/09/12. Document Control Branch (Document Control Desk). 7pp. 55312-113-55312-119.
- 9009250301** Responds to violations noted in Insp Repts 50-348/90-19 & 50-364/90-19. Response withheld. HAIRSTON, W. G. Alabama Power Co. 90/09/13. Document Control Branch (Document Control Desk). 1p. 55286-003-55286-003.
- 9009120158** NRC info Notice 90-059, "Errors in Use of Radioactive I-131." Svc ltr encl. CUNNINGHAM, R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 82pp. 55303-209-55303-330.
- 9010120025** Forwards Insp Repts 50-348/90-24 & 50-364/90-24 on 900827-31. No violations or deviations noted. JULIAN, C. A. Region 2 (Post 820201). 90/09/24. HAIRSTON, W. G. Alabama Power Co. 3pp. 55429-354-55429-361.
- 9010120027** Insp Repts 50-348/90-24 & 50-364/90-24 on 900827-31. No violations or deviations noted. Major areas inspected: actions in response to NRC Bulletin 88-004, "Potential Safety-Related Pump Loss." HALLSTROM, G. A., BELISLE, G. A. Region 2 (Post 820201). 90/09/14. 5pp. 55429-357-55429-361.
- 9009190242** NRC info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc ltr encl. CUNNINGHAM, R. E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55303-063.
- 9010120063** Forwards Insp Repts 50-348/90-23 & 50-364/90-23 on 900811-0910. No violations or deviations noted. VERRELLI, D. M. Region 2 (Post 820201). 90/09/25. HAIRSTON, W. G. Alabama Power Co. 3pp. 55457-036-55457-047.
- 9010120064** Insp Repts 50-348/90-23 & 50-364/90-23 on 900811-0910. No violations or deviations noted. Major areas inspected: operational safety, monthly surveillance observation, maint. self assessment & emergency preparedness annual training. MAXWELL, G. F. Region 2 (Post 820201). 90/09/25. 7pp. 55457-041-55457-047.
- 9010150119** Forwards Insp Repts 50-348/90-22 & 50-364/90-22 on 900920-24. No violations or deviations noted. JULIAN, C. A. Region 2 (Post 820201). 90/09/25. HAIRSTON, W. G. Alabama Power Co. 3pp. 55467-009-55467-022.

- 9010150126 Insp Repts 50-348/90-22 & 50-364/90-22 on 900920-24. No violations or deviations noted. Major areas inspected: fire protection & followup to Unresolved Item 88-27-02.  
HARRIS, J.R., HUNT, M.D. Region 2 (Post 820201). 90/09/25. 11pp. 55467-012-55467-022.
- 9010050023 Responds to violations noted in Insp Repts 50-348/90-18 & 50-364/90-16. Corrective actions: random testing program revised to allow for possibility for individual to be selected multiple times within one wk.  
HAIRSTON, W.G. Alabama Power Co. 90/09/26. Document Control Branch (Document Control Desk). 2pp. 55396-338-55396-339.
- 9010120035 Forwards Insp Repts 50-348/90-25 & 50-364/90-25 on 900627-31. Violations noted but not cited.  
COLLINS, D.M. Region 2 (Post 820201). 90/09/27. HAIRSTON, W.G. Alabama Power Co. 3pp. 55456-295-55456-284.
- 9010120036 Insp Repts 50-348/90-25 & 50-364/90-25 on 900627-31. Violations noted but not cited. Major areas inspected: review of adequacy of licensee emergency preparedness program, including emergency detection & classification & training.  
KREH, J.L., GOODEN, A., RANKIN, W.H. Region 2 (Post 820201). 90/09/25. 13pp. 55456-272-55456-284.
- 9010160232 Forwards Insp Repts 50-348/90-27 & 50-364/90-27 on 900917-21. No violations or deviations noted.  
COLLINS, D.M. Region 2 (Post 820201). 90/09/28. HAIRSTON, W.G. Alabama Power Co. 3pp. 55481-295-55481-303.
- 9010160236 Insp Repts 50-348/90-27 & 50-364/90-27 on 900917-21. No violations or deviations noted. Major areas inspected: radiation protection program activities including reviewers of licensee preparations for Unit 2 1990 refueling outage.  
WRIGHT, F.N., POTTER, J.P. Region 2 (Post 820201). 90/09/26. 6pp. 55481-298-55481-303.
- 9010160206 Forwards Insp Repts 50-348/90-26 & 50-364/90-26 on 900627-31 & notice of violation.  
CLINE, W.E. Region 2 (Post 820201). 90/10/02. HAIRSTON, W.G. Alabama Power Co. 3pp. 55515-351-55515-354.
- 9010160208 Partially withheld Insp Repts 50-348/90-26 & 50-364/90-26 on 900627-31 (ref 10CFR73.21). Violation noted. Major areas inspected: physical security program, mgmt effectiveness, security program audit records & repts & alarm stations.  
MASNYK, O.M., MCGUIRE, D.R. Region 2 (Post 820201). 90/09/28. 1p. 55515-354-55515-354.
- 9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 8pp. 55451-001-55451-090.
- 9010160151 Forwards Insp Repts 50-348/90-15 & 50-364/90-15 on 900806-15. No violations or deviations noted.  
JULIAN, C.A. Region 2 (Post 820201). 90/10/03. HAIRSTON, W.G. Alabama Power Co. 3pp. 55513-130-55513-145.
- 9010160154 Insp Repts 50-348/90-15 & 50-364/90-15 on 900806-15. No violations or deviations noted. Major areas inspected: licensee conformance to Reg Guide 1.97, "Instrumentation for Light-Water Cooled Nuclear Power Plants to Assess Plant."  
MILLER, M.N., CONLON, T.E. Region 2 (Post 820201). 90/10/02. 13pp. 55513-133-55513-145.
- 9009290049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPS/Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 8pp. 55402-073-55402-159.
- 9009280186 NRC Info Notice 90-065, "Recent Onsite Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 8pp. 55402-248-55402-332.
- 9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/06. Consolidated Edison Co. of New York, Inc. 8pp. 55402-180-55402-247.
- 9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 8pp. 55539-188-55539-271.

#### R. Periodic operating reports & related correspondence

- 9010160020 Monthly operating report for Sept 1990 for JM Farley Nuclear Plant Unit 2. W/901012 ltr.  
MOREY, D.N., HAIRSTON, W.G. Alabama Power Co. 90/09/30. 5pp. 55498-099-55498-103.

#### S. Reportable occurrences, LERs & related correspondence

- 9010150356 PNC-II-90-054 on 900928, unusual event declared based on radiological gaseous release through stack vent. Source of noble gas attributed to venting of demineralizer in Unit 1. States of AL & GA notified.  
WRIGHT, F. Region 2 (Post 820201). 90/09/28. 2pp. 55482-256-55482-257.

#### V. Operator Examinations

- 9009270165 Advises that due to reassignment, JJ Clark no longer needs to maintain senior reactor operator licenses.  
MOREY, D.N. Alabama Power Co. 90/09/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 55311-305-55311-305.
- 9010050072 Forwards updated proprietary licensed operators data sheet. Encl withheld.  
MOREY, D.N. Alabama Power Co. 90/09/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 55421-204-55421-204.

#### DOCKET 50-366 EDWIN I. HATCH NUCLEAR PLANT, UNIT 2

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

- 9010170118 Revised EPIPs, including Rev 2 to Procedure 73EP-EIP-054-OS & Rev 0 to Procedure 63EP-RCL-005, W/901005 ltr.  
SUMMER, HAIRSTON, W.G. Georgia Power Co. 90/10/05. 34pp. 55498-326-55498-359.

#### H. General correspondence

- 9010250128 Comment concerning proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Utr in total agreement w/ NUMARC comments to be provided to NRC.  
HAIRSTON, W.G., Georgia Power Co. 90/10/12. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 55513-347-55513-348.
- 9010190181 Comment supporting proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
MCGEE, S.R. Oglethorpe Power Corp. 90/10/15. CHILK, S.J. Office of the Secretary of the Commission. 3pp. 55470-043-55470-045.

#### P. Operating license stage documents & correspondence

- 9009250149 Forwards updated listing of outstanding licensing requests for plant tabulated chronologically by util submittal date.  
HAIRSTON, W.G. Georgia Power Co. 90/09/12. Document Control Branch (Document Control Desk). 3pp. 55278-319-55278-321.
- 9010030167 Application for amends to Licenses DPR-57 & NPF-5, changing Tech Specs re protective instrumentation.  
HAIRSTON, W.G. Georgia Power Co. 90/09/21. Document Control Branch (Document Control Desk). 8pp. 55375-286-55375-306.
- 9010030168 Proposed Tech Specs re protective instrumentation.  
\* Georgia Power Co. 90/09/21. 8pp. 55375-294-55375-299.
- 9010030169 "El Hatch Nuclear Plant Evaluation of Failure of Time Delay Relays in RWCU Differential Flow High Instrumentation During Basis Events."  
CHILK, S.J., SOZZI, G.L. General Electric Co. EAS-24-0489. 69/06/31. 7pp. 55375-300-55375-306.
- 9010030108 Responds to Generic Ltr 90-03, "Relaxation of Staff Position in Generic Ltr 83-28 Item 2.2, Part 2, 'Vendor Interface for Safety-Related Components.'" Utr in process of establishing addl contact program w/GE re technical info received.  
HAIRSTON, W.G. Georgia Power Co. 90/09/24. Document Control Branch (Document Control Desk). 5pp. 55364-248-55364-252.
- 9010160371 Application for amend to License NPF-5 revising Tech Specs to provide for upgraded ATWS recirculation pump trip design. Amend will be implemented prior to startup on refueling outage.  
HAIRSTON, W.G. Georgia Power Co. 90/10/05. Document Control Branch (Document Control Desk). 3pp. 55508-341-55508-353.
- 9010160372 Proposed Tech Specs re upgraded ATWS recirculation pump trip design.  
\* Georgia Power Co. 90/10/05. 10pp. 55508-344-55508-353.
- 9010170015 Requests temporary relief from ASME Section XI, Table IWP-4110-1 requirements re vibration measurements.  
HAIRSTON, W.G. Georgia Power Co. 90/10/06. Document Control Branch (Document Control Desk). 4pp. 55500-029-55500-032.
- 9010180197 Application for amends to Licenses DPR-57 & NPF-5, reducing trip setpoint value for low reactor water level scram.  
HAIRSTON, W.G. Georgia Power Co. 90/10/09. Document Control Branch (Document Control Desk). 10pp. 55500-077-55500-110.
- 9010180199 Proposed Tech Specs re scram water level setpoint.  
\* Georgia Power Co. 90/10/09. 24pp. 55500-087-55500-110.
- 9010180188 Application for amends to Licenses DPR-57 & NPF-5, incorporating changes to plant onsite QA organizations & slightly modifying plant review board responsibilities.  
HAIRSTON, W.G. Georgia Power Co. 90/10/10. Document Control Branch (Document Control Desk). 10pp. 55511-313-55511-348.
- 9010150191 Proposed Tech Specs re onsite & QA organizations.  
\* Georgia Power Co. 90/10/10. 26pp. 55511-323-55511-348.

#### Q. Inspection reports, IE Bulletins & correspondence

- 9009270073 Responds to NRC 900824 ltr re violations noted in Insp Repts 50-321/90-15 & 50-365/90-15. Corrective actions: mispositioned valves 1E21-F025B & 1E21-F027B placed in correct positions & technicians disciplined.  
HAIRSTON, W.G. Georgia Power Co. 90/09/12. Document Control Branch (Document Control Desk). 5pp. 55301-214-55301-218.
- 9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.
- 9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55303-063.
- 9010160206 Ack receipt of 900912 ltr re violations noted in Insp Repts 50-321/90-15 & 50-365/90-15.  
HERDT, A.R. Region 2 (Post 820201). 90/09/26. HAIRSTON, W.G. Georgia Power Co. 2pp. 55468-199-55468-200.

**9010180092** Forw. ds Insp Repts 50-321/90-18 & 50-366/90-18 on 900804-0914 & notice of violation. Violator corrected & reviewed during insp. therefore no response required.  
HERDT, A.R. Region 2 (Post 820201). 90/10/02. HAIRSTON, W.G. Georgia Power Co. 3pp. 55525:313-55525:327.

**-9010180094** Notice of violation from insp on 900804-0914. Violation noted failure to reprimed automatic start... w/o trans of standby gas treatment sys & isolation of shutdown cooling which occurred on 900426.  
HERDT, A.R. Region 2 (Post 820201). 90/10/02. 1p. 55525:316-55525:316.

**-9010180096** Insp Repts 50-321/90-18 & 50-366/90-18 on 900804-0914. Violations noted Major areas inspected operational safety verification, maint & surveillance testing observation & action on previous insp findings.  
WERTL, D., MUSSEY, R.A., BROCKMAN, A.E. Region 2 (Post 820201). 90/09/28. 11pp. 55525:317-55525:327.

**9009270046** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 84pp. 55451:001-55451:090.

**9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402:073-55402:159.

**9009280166** NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402:248-55402:332.

**9010010016** Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402:160-55402:247.

**9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539:188-55539:271.

#### R. Periodic operating reports & related correspondence

**9010050386** Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. HAIRSTON, W.G. Georgia Power Co. 1p. 55396:087-55396:087.

**9010160113** Monthly operating repts for Sept 1990 for Hatch Plant Units 1 & 2 W/ 901009 ltr.  
BEARD, R.M., HAIRSTON, W.G. Georgia Power Co. 90/09/30. 12pp. 55467:160-55467:171.

#### DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

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

**9010050124** Rev 12 to EPIP 1903.004, "Administration & Maint of Emergency Plan & Implementing Procedures."  
\* Entergy Operations, Inc. 90/09/12. 17pp. 55408:258-55408:275.

**9010160013** Rev 7 to EPIP 1903.040, "Duties of Dose Assessment Team."  
\* Entergy Operations, Inc. 90/09/29. 13pp. 55500:293-55500:305.

**9010160020** Revised EIPs including Rev 9 to Procedure 1904.004, Rev 11 to Procedure 1904.007 & Rev 20 to Procedure 15-4.002.  
\* Entergy Operations, Inc. 90/09/29. 79pp. 55500:118-55500:196.

**9010160028** Rev 6 to EPIP 1904.08, "Use of WSI Weather Info Svc."  
\* Entergy Operations, Inc. 90/09/29. 21pp. 55500:197-55500:217.

**9010160087** Ack receipt of 900611 ltr transmitting Rev 19 to industrial security plan. Changes consistent w/ 10CFR50.54(p).  
COLLINS, S.J. Region 4 (Post 820201). 90/10/03. CARNES, N.S. Entergy Operations, Inc. 3pp. 55467:136-55467:139.

**9010160071** Forwards Insp Repts 50-313/90-29 & 50-368/90-29 on 900820-24 & notice of violation. Status of actions taken re previously identified insp findings discussed in Paragraph 2 of rept.  
COLLINS, S.J. Region 4 (Post 820201). 90/10/04. CARNES, N.S. Entergy Operations, Inc. 4pp. 55483:154-55483:161.

**-9010160073** Notice of violation from insp on 891002-06. Violation noted: 30 noncard operated doors did not produce alarm indication in central alarm sys or secondary alarm sys when switchhousing opened if switch in access mode.  
\* Region 4 (Post 820201). 90/10/04. 2pp. 55483:158-55483:159.

**-9010160074** Partially withheld Insp Repts 50-313/90-29 & 50-368/90-29 on 900820-24 (ref 10CFR73.21). Major areas inspected physical security program including security plans & audits, protected & vital area physical barriers & detection aids.  
CALDWELL, R.A. Region 4 (Post 820201). 90/09/26. 2pp. 55483:160-55483:161.

#### P. Operating license stage documents & correspondence

**9009270171** Requests interim relief from inservice testing re performing partial stroke test for check valve 25I-16A. Valve currently required to be tested by 900925.  
FISICARO, J.J. Entergy Operations, Inc. 90/09/21. Document Control Branch (Document Control Desk). 3pp. 55298:177-55298:179.

**9010040170** Forwards supplemental info re station blackout, including loading scheme for proposed crossite alternate ac sys.  
FISICARO, J.J. Entergy Operations, Inc. 90/09/24. Document Control Branch (Document Control Desk). 8pp. 55391:352-55391:359.

**9010110115** Discusses preliminary review of Generic Ltr 88-14, dtd 890407. Repairs of check valves completed & testing underway.  
FISICARO, J.J. Entergy Operations, Inc. 90/09/24. Document Control Branch (Document Control Desk). 3pp. 55427:290-55427:292.

**9010050266** Disapproves utli position in 900319 response to Generic Ltr 89-19 re safety implications of control sys in LWRs. Potential negative impacts of inadvertent isolation of feedwater can be made significant through sound design.  
QUAY, T.R. Project Directorate IV-1 (Post 900603). 90/10/01. CARNES, N.S. Entergy Operations, Inc. 5pp. 55400:088-55400:092.

**9010190018** Application for amends to Licenses DFR-51 & NPF-6, revising Tech Spec Section 5.0, "Administrative Controls," to delete specific refs to staff positions & plant safety committee compositions.  
CARNES, N.S. Entergy Operations, Inc. 90/10/09. Document Control Branch (Document Control Desk). 7pp. 55532:054-55532:061.

**-9010190019** Proposed Tech Specs revising Section 5.0, "Administrative Controls," to delete specific refs to staff positions & plant safety committee compositions.  
\* Entergy Operations, Inc. 90/10/09. 21pp. 55532:061-55532:061.

#### G. Inspected reports, IE Bulletins & correspondence

**9006120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303:239-55303:330.

**9010030011** Forwards Insp Repts 50-313/90-25 & 50-368/90-25 on 900716-0904. No violations or deviations noted.  
COLLINS, S.J. Region 4 (Post 820201). 90/09/24. CARNES, N.S. Entergy Operations, Inc. 3pp. 55381:116-55381:132.

**-9010030015** Insp Repts 50-313/90-25 & 50-368/90-25 on 900716-0904. No violations or deviations noted. Major areas inspected: followup of events, operational safety verification, LCRs, open items & insp findings.  
WESTERMAN, T.F. Region 4 (Post 820201). 90/09/22. 12pp. 55381:121-55381:132.

**9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303:331-55304:063.

**9010130228** Ack receipt of 900907 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/90-19 & 50-368/90-19.  
COLLINS, S.J. Region 4 (Post 820201). 90/10/01. CARNES, N.S. Entergy Operations, Inc. 3pp. 55449:032-55449:036.

**9009270046** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451:001-55451:090.

**9009280049** NRC Info Note, 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402:073-55402:159.

**9010160028** Ack receipt of 900420 & 0914 ltrs re validation of nonlicensed operator staffing per Insp Repts 50-313/90-01 & 50-368/90-01.  
COLLINS, S.J. Region 4 (Post 820201). 90/10/04. CARNES, N.S. Entergy Operations, Inc. 3pp. 55498:142-55498:147.

**9010160071** Forwards Insp Repts 50-313/90-29 & 50-368/90-29 on 900820-24 & notice of violation. Status of actions taken re previously identified insp findings discussed in Paragraph 2 of rept.  
COLLINS, S.J. Region 4 (Post 820201). 90/10/04. CARNES, N.S. Entergy Operations, Inc. 4pp. 55483:154-55483:161.

**-9010160073** Notice of violation from insp on 891002-06. Violation noted: 30 noncard operated doors did not produce alarm indication in central alarm sys or secondary alarm sys when switchhousing opened if switch in access mode.  
\* Region 4 (Post 820201). 90/10/04. 2pp. 55483:158-55483:159.

**-9010160074** Partially withheld Insp Repts 50-313/90-29 & 50-368/90-29 on 900820-24 (ref 10CFR73.21). Major areas inspected physical security program, including security plans & audits, protected & vital area physical barriers & detection aids.  
CALDWELL, R.A., CAIN, C.L. Region 4 (Post 820201). 90/09/26. 2pp. 55483:160-55483:161.

**9009280166** NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402:248-55402:332.

**9010010016** Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402:160-55402:247.

**9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539:188-55539:271.

#### R. Periodic operating reports & related correspondence

**9010050318** Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. CAMPBELL, T.G. Arkansas Power & Light Co. 1p. 55396:169-55396:169.

**9009260002** Monthly operating rept for Aug 1990 for Arkansas Nuclear One Unit 2 W/ 900917 ltr.  
WHITT, M.S., FISICARO, J.J. Entergy Operations, Inc. 90/08/31. 7pp. 55301:241-55301:247.

## 96 DOCKETED ITEMS

### S. Reportable occurrences, LERs & related correspondence

**9010010100** LER 90-019-00 on 900821, steam generator B MSIV closed fully resulting in automatic reactor trip generated by core protection calculators. Caused by failure of solenoid. Solenoid replaced W/900920 ltr  
TAYLOR, L.A., FISICARO, J.J. Entergy Operators, Inc. 90/09/20. 6pp. 55372:006-55372:013.

### V. Operator Examinations

**9009280109** Advises that written & operating exams scheduled for wk. of 901211. Mail listed in Encl 1 "Ref Matl Requirements for Reactor Operator Licensing Exams," should be furnished by 901010  
COLLINS, S.J. Region 4 (Post 820201). 90/09/10. CARNES, N.S. Entergy Corp. 11pp. 55315:234-55315:244.

### DOCKET 50-369 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 1

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

**9009270055** Forwards Insp Repts 50-369/90-16 & 50-370/90-16 on 900812-17. No violations or deviations noted.  
PEEBLES, T.A. Region 2 (Post 820201). 90/09/13. TUCKER, H.B. Duke Power Co. 3pp. 55326:238-55326:261.

**-9009270057** Insp Repts 50-369/90-16 & 50-370/90-16 on 900812-17. No violations or deviations noted. Major areas inspected: emergency operating procedures.  
LAWYER, L., WATSON, L.J. Region 2 (Post 820201). 90/09/10. 21pp. 55326:241-55326:261.

### K. Utility Final Safety Analysis Report (FSAR) & amend:

**9010160359** Forwards "McGuire Nuclear Station Units 1 & 2 FSAR Chapter 16. Selected Licensee Commitments"  
TUCKER, H.B. Duke Power Co. 90/09/26. Document Control Branch (Document Control Desk). 1p. 55469:030-55469:091.

**-9010160365** "McGuire Nuclear Station Units 1 & 2 FSAR Chapter 16. Selected Licensee Commitments."  
MCCONNELL, T.L. Duke Power Co. 89/07/01. 46pp. 55469:031-55469:091.

### P. Operating license stage documents & correspondence

**9009270109** Forwards proprietary response to question re scope of review of topical rept, "Safety Analysis Physics Parameter & Multidimensional Reactor Transients Methodology," per 900129 ltr & 900723 meeting. Response withheld.  
TUCKER, H.B. Duke Power Co. 90/09/14. Document Control Branch (Document Control Desk). 2pp. 55299:309-55299:310.

**9009270112** Forwards response to 18 questions re Topical Rept DPC-NE-2004 per NRC 900802 request for add info. Encl withheld (ref 10CFR2.790).  
TUCKER, H.B. Duke Power Co. 90/09/14. Document Control Branch (Document Control Desk). 3pp. 55299:311-55299:315.

**9010020086** Forwards Amends 114 & 96 to Licenses NPF-9 & NPF-17, respectively & safety evaluation. Amends relocate labular listings of containment penetration conductor overcurrent protective devices from Tech Specs to Chapter 16 of FSAR.  
HOOD, D. Project Directorate II-3. 90/09/18. TUCKER, H.B. Duke Power Co. 2pp. 55360:229-55360:233.

**-9010020091** Amends 114 & 96 to Licenses NPF-9 & NPF-17, respectively, relocating labular listings of containment penetration conductor overcurrent protective devices from Tech Specs to FSAR Chapter 16.  
MATTHEWS, D.B. Project Directorate II-3. 90/09/18. 9pp. 55360:222-55360:230.

**-9010020093** Safety evaluation supporting Amends 114 & 96 to Licenses NPF-9 & NPF-17, respectively.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/18. 3pp. 55360:231-55360:233.

**9010040158** Suppls responses to Generic Ltr 88-14 re verification of design & operation of instrument air sys.  
TUCKER, H.B. Duke Power Co. 90/09/20. Document Control Branch (Document Control Desk). 3pp. 55385:347-55385:349.

**9010050299** Approves 900820 revised Relief Request 89-02 to replace 20-inch carbon steel elbow w/stainless steel pipe.  
MATTHEWS, D.B. Project Directorate II-3. 90/09/25. TUCKER, H.B. Duke Power Co. 3pp. 55396:172-55396:174.

**9010220218** Forwards safety evaluation accepting util Topical Rept DPC-NE-2001, Rev 1, "Fuel Mechanical Reload Analysis Methodology for Mark-BW Fuel."  
JABBOUR, K.N. Project Directorate II-3. 90/10/15. TUCKER, H.B. Duke Power Co. 3pp. 55534:095-55534:100.

**-9010220220** Safety evaluation accepting util Topical Rept DPC-NE-2001, Rev 1, "Fuel Mechanical Reload Analysis Methodology for Mark-BW Fuel."  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/15. 3pp. 55534:096-55534:100.

### Q. Inspection reports, IE Bulletins & correspondence

**9009260257** Ack receipt of 900822 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/90-11 & 50-370/90-11.  
HERDT, A.R. Region 2 (Post 820201). 90/09/05. TUCKER, H.B. Duke Power Co. 2pp. 55295:078-55295:079.

**9009280115** Responds to NRC ltr re violations noted in Insp Repts 50-369/90-13 & 50-370/90-13. Corrective actions/procedures dealing w/fuel handling will be enhanced by adding sign off to sections which ref fuel handling in Tech Specs.  
TUCKER, H.B. Duke Power Co. 90/09/10. Document Control Branch (Document Control Desk). 5pp. 55317:349-55317:353.

**9009250228** Informs of delay in response to violation noted in Insp Repts 50-369/90-11 & 50-370/90-11, per commitment in 900822 ltr.  
TUCKER, H.B. Duke Power Co. 90/09/11. Document Control Branch (Document Control Desk). 2pp. 55278:295-55278:296.

**9009270055** Forwards Insp Repts 50-369/90-16 & 50-370/90-16 on 900812-17. No violations or deviations noted.  
PEEBLES, T.A. Region 2 (Post 820201). 90/09/13. TUCKER, H.B. Duke Power Co. 3pp. 55326:238-55326:261.

**-9009270057** Insp Repts 50-369/90-16 & 50-370/90-16 on 900812-17. No violations or deviations noted. Major areas inspected: emergency operating procedures.  
LAWYER, L., WATSON, L.J. Region 2 (Post 820201). 90/09/10. 21pp. 55326:241-55326:261.

**9009270124** Forwards Insp Repts 50-369/90-17 & 50-370/90-17 on 900726-0828. Violations noted but not cited.  
HERDT, A.R. Region 2 (Post 820201). 90/09/13. TUCKER, H.B. Duke Power Co. 3pp. 55298:148-55298:160.

**-9009270125** Insp Repts 50-369/90-17 & 50-370/90-17 on 900726-0828. Violations noted but not cited. Major areas inspected: plant operations safety verification, surveillance testing, maint activities & facility mods.  
VAN DOORN, P.K., COOPER, T., NINH, S. Region 2 (Post 820201). 90/09/11. 10pp. 55298:151-55298:160.

**9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303:239-55303:330.

**9009260037** Informs of delay in response to violations noted in Insp Repts 50-369/90-14 & 50-370/90-14. Delay due to ongoing review.  
TUCKER, H.B. Duke Power Co. 90/09/18. Document Control Branch (Document Control Desk). 1p. 55292:290-55292:290.

**9009260040** Provides add response to violations noted in Insp Repts 50-369/90-11 & 50-370/90-11, per 900911 ltr. Corrective action/operations & compliance mgmt further examined event & concluded that Trains VC/YC inoperable per special order.  
TUCKER, H.B. Duke Power Co. 90/09/19. Document Control Branch (Document Control Desk). 3pp. 55301:238-55301:240.

**9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 67pp. 55303:331-55303:403.

**9010160211** Ack receipt of 900910 ltr re violations noted in Insp Repts 50-369/90-13 & 50-370/90-13.  
HERDT, A.R. Region 2 (Post 820201). 90/09/25. TUCKER, H.B. Duke Power Co. 2pp. 55468:276-55468:277.

**9010100179** Responds to NRC ltr re violations noted in Insp Repts 50-369/90-14 & 50-370/90-14. Corrective actions: paint removed from connections to diesel generator Governor 1A & 1B & timely determinations of operability emphasized.  
TUCKER, H.B. Duke Power Co. 90/09/26. Document Control Branch (Document Control Desk). 6pp. 55421:309-55421:314.

**9009270046** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451:001-55451:090.

**9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402:073-55402:159.

**9009280186** NRC Info Notice 90-065, "Recent Office Plant Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402:248-55402:332.

**9010010016** Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402:160-55402:247.

**9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539:188-55539:271.

### R. Periodic operating reports & related correspondence

**9010050367** Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. TUCKER, H.B. Duke Power Co. 1p. 55398:099-55398:099.

**9010150249** Forwards "NPDES Discharge Monitoring Rept for McGuire Nuclear Station for Aug 1990" & revised rept for Jul 1990.  
HALLER, W.A. Duke Power Co. 90/09/27. North Carolina, State of. 2pp. 55482:285-55482:296.

**-9010150251** "NPDES Discharge Monitoring Rept for McGuire Nuclear Station for Aug 1990."  
CASHION, M. Duke Power Co. 90/08/30. 8pp. 55482:287-55482:294.

**-9010150252** Corrected "NPDES Discharge Monitoring Rept for McGuire Nuclear Station for Jul 1990."  
Duke Power Co. 90/07/31. 4pp. 55482:295-55482:298.

**S. Reportable occurrences, LERs & related correspondence**

- 9010170021** LER 89-010-02 on 890515 main feedwater & auxiliary feedwater isolation valves potentially inoperable. Caused by mfg design deficiency. Valves closed & power removed W/901012 Rr.  
SIPE, A., MCCONNELL, T.L. Duke Power Co. 89/06/14. 8pp. 55539.011-55539.016.
- 9010180340** LER 90-019-02 on 900711 daily channel check for contaminated parts warehouse ventilation monitor inadvertently left off checklist. Caused by inappropriate actions. Daily surveillance forms procedure revised W/901010 Rr.  
SIPE, A., MCCONNELL, T.L. Duke Power Co. 90/06/10. 8pp. 55507.285-55507.293.
- 9009270033** LER 90-023-00 on 900821 determined that both trains of control room ventilation sys inoperable due to equipment failure. Analysis conducted to determine cause of failure. Repairs made to Train A VC sys W/900920 Rr.  
SIPE, A., MCCONNELL, T.L. Duke Power Co. 90/09/20. 7pp. 55313.009-55313.016.
- 9009270035** LER 90-024-00 on 900822 discovered air leakage on Train A of control room ventilation sys exceeded acceptable levels. Cause unknown. Personnel will further investigate probable failure or deficiency cause for fan damage W/900921 Rr.  
SIPE, A., MCCONNELL, T.L. Duke Power Co. 90/09/21. 8pp. 55313.001-55313.006.
- 9010040266** LER 90-025-00 on 900827 Unit 1 shut down because of unidentified RCS leakage exceeding Tech Spec limits. Caused by equipment failure. Procedure AP/1/A/5500/10 implemented. Valve 1NC-33 will be replaced at next outage W/900926 Rr.  
SIPE, A., MCCONNELL, T.L. Duke Power Co. 90/09/26. 7pp. 55405.262-55405.268.

**V. Operator Examinations**

- 9010010051** Adviser that requalification program evaluation visit scheduled for wks of 901210 & 17 items listed in Encl 1 should be provided by 901112. Requests & restrictions discussed.  
PEEBLES, T.A. Region 2 (Post 820201). 90/09/13. TUCKER, H.B. Duke Power Co. 8pp. 55324.244-55324.251.

**DOCKET 50-370 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2****F. Security, medical, emergency & fire protection plans**

- 9009270055** Forwards Insp Repts 50-369/90-16 & 50-370/90-16 on 900812-17. No violations or deviations noted.  
PEEBLES, T.A. Region 2 (Post 820201). 90/09/13. TUCKER, H.B. Duke Power Co. 3pp. 55326.236-55326.261.
- 9009270057** Insp Repts 50-369/90-16 & 50-370/90-16 on 900812-17. No violations or deviations noted. Major areas inspected: emergency operating procedures.  
LAWYER, L. Region 2 (Post 820201). 90/09/10. 21pp. 55326.241-55326.261.

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

- 9010160358** Forwards "McGuire Nuclear Station Units 1 & 2 FSAR Chapter 16. Selected Licensee Commitments."  
TUCKER, H.B. Duke Power Co. 90/09/26. Document Control Branch (Document Control Desk). 1p. 55469.030-55469.091.
- 9010160365** "McGuire Nuclear Station Units 1 & 2 FSAR Chapter 18. Selected Licensee Commitments."  
MCCONNELL, T.L. Duke Power Co. 89/07/01. 46pp. 55469.031-55469.091.

**P. Operating license stage documents & correspondence**

- 9009270109** Forwards proprietary response to question re scope of review of topical rept. "Safety Analysis Physics Parameter & Multidimensional Reactor Transients Methodology," per 900129 Rr & 900723 meeting Response withheld.  
TUCKER, H.B. Duke Power Co. 90/09/14. Document Control Branch (Document Control Desk). 2pp. 55299.309-55299.310.
- 9009270112** Forwards response to 18 questions re Topical Rept DPC-NE-2004 per NRC 900802 request for addl info Encl withheld (ref 10CFR2.790).  
TUCKER, H.B. Duke Power Co. 90/09/14. Document Control Branch (Document Control Desk). 5pp. 55299.311-55299.315.
- 9010020086** Forwards Amends 114 & 96 to Licenses NPF-9 & NPF-17, respectively & safety evaluation. Amends relocate tabular listings of containment penetration conductor overcurrent protective devices from Tech Specs to Chapter 16 of FSAR.  
HOOD, D. Project Directorate II-3. 90/09/18. TUCKER, H.B. Duke Power Co. 2pp. 55360.220-55360.233.
- 9010020091** Amends 114 & 96 to Licenses NPF-9 & NPF-17, respectively, relocating tabular listings of containment penetration conductor overcurrent protective devices from Tech Specs to FSAR Chapter 16.  
MATTHEWS, D.B. Project Directorate II-3. 90/09/18. 8pp. 55360.222-55360.230.
- 9010020093** Safety evaluation supporting Amends 114 & 96 to Licenses NPF-9 & NPF-17, respectively.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/18. 3pp. 55360.231-55360.233.
- 9010040158** Suppls responses to Generic Ltr 88-14 re verification of design & operation of instrument air sys.  
TUCKER, H.B. Duke Power Co. 90/09/20. Document Control Branch (Document Control Desk). 3pp. 55385.347-55385.349.
- 9010050299** Approves 900820 revised Relief Request 89-02 to replace 20-inch carbon steel elbow w/ stainless steel pipe.  
MATTHEWS, D.B. Project Directorate II-3. 90/09/25. TUCKER, H.B. Duke Power Co. 3pp. 55396.172-55396.174.
- 9010220218** Forwards safety evaluation accepting util Topical Rept DPC-NE-2001, Rev 1, "Fuel Mechanical Reload Analysis Methodology for Mark-BW Fuel."  
JABBOUR, K.N. Project Directorate II-3. 90/10/15. TUCKER, H.B. Duke Power Co. 3pp. 55534.095-55534.100.

- 9010220220** Safety evaluation accepting util Topical Rept DPC-NE-2001, Rev 1, "Fuel Mechanical Reload Analysis Methodology for Mark-BW Fuel."  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/15. 3pp. 55534.096-55534.100.

**Q. Inspection reports, IE Bulletins & correspondence**

- 9009260257** Ack receipt of 900822 Rr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/90-11 & 50-370/90-11.  
HERDT, A.R. Region 2 (Post 820201). 90/09/05. TUCKER, H.B. Duke Power Co. 2pp. 55295.076-55295.079.
- 9009280115** Responds to NRC Rr re violations noted in Insp Repts 50-369/90-13 & 50-370/90-13. Corrective actions/procedures dealing w/ fuel handling will be enhanced by adding sign off to sections which ref fuel handling in Tech Specs.  
TUCKER, H.B. Duke Power Co. 90/09/10. Document Control Branch (Document Control Desk). 8pp. 55317.349-55317.353.
- 9009250228** Informs of delay in response to violation noted in Insp Repts 50-369/90-11 & 50-370/90-11 per commitment in 900822 Rr.  
TUCKER, H.B. Duke Power Co. 90/09/11. Document Control Branch (Document Control Desk). 2pp. 55278.295-55278.296.
- 9009270055** Forwards Insp Repts 50-369/90-16 & 50-370/90-16 on 900812-17. No violations or deviations noted.  
PEEBLES, T.A. Region 2 (Post 820201). 90/09/13. TUCKER, H.B. Duke Power Co. 3pp. 55326.236-55326.261.
- 9009270057** Insp Repts 50-369/90-16 & 50-370/90-16 on 900812-17. No violations or deviations noted. Major areas inspected: emergency operating procedures.  
LAWYER, L., WATSON, L.J. Region 2 (Post 820201). 90/09/10. 21pp. 55326.241-55326.261.
- 9009270124** Forwards Insp Repts 50-369/90-17 & 50-370/90-17 on 900726-0826. Violations noted but not cited.  
HERDT, A.R. Region 2 (Post 820201). 90/09/13. TUCKER, H.B. Duke Power Co. 3pp. 55298.148-55298.160.
- 9009270125** Insp Repts 50-369/90-17 & 50-370/90-17 on 900726-0826. Violations noted but not cited. Major areas inspected: plant operations safety verification, surveillance testing, maint activities & facility mods.  
VAN DOO, N.P.K., COOPER, T., NINH, S. Region 2 (Post 820201). 90/09/11. 10pp. 55298.151-55298.160.
- 9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303.239-55303.330.
- 9009260037** Informs of delay in response to violations noted in Insp Repts 50-369/90-14 & 50-370/90-14. Delay due to ongoing review.  
TUCKER, H.B. Duke Power Co. 90/09/18. Document Control Branch (Document Control Desk). 1p. 55292.290-55292.290.
- 9009260040** Provides addl response to violations noted in Insp Repts 50-369/90-11 & 50-370/90-11 per 900911 Rr. Corrective action operations & compliance mgt further examined event & concluded that Trains VC/YC inoperable per special order.  
TUCKER, H.B. Duke Power Co. 90/09/19. Document Control Branch (Document Control Desk). 3pp. 55301.238-55301.240.
- 9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303.331-55303.403.
- 9010160211** Ack receipt of 900910 Rr re violations noted in Insp Repts 50-369/90-13 & 50-370/90-13.  
HERDT, A.R. Region 2 (Post 820201). 90/09/25. TUCKER, H.B. Duke Power Co. 2pp. 55468.276-55468.277.
- 9010100179** Responds to NRC Rr re violations noted in Insp Repts 50-369/90-14 & 50-370/90-14. Corrective actions/paint removed from connections to diesel generator Governor 1A & 1B & timely determinations of operability emphasized.  
TUCKER, H.B. Duke Power Co. 90/09/28. Document Control Branch (Document Control Desk). 6pp. 55421.309-55421.314.
- 9009270046** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451.001-55451.090.
- 9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPS Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402.073-55402.159.
- 9009280166** NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402.248-55402.332.
- 9010010016** Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402.180-55402.247.
- 9010180173** Informs of change in commitment to perform eddy current testing per 900907 response to NRC Bulletin 89-008. New prediction shows that thimbles should be reexamined at EOC-6 instead of EOC-5.  
TUCKER, H.B. Duke Power Co. 90/10/09. Document Control Branch (Document Control Desk). 3pp. 55510.234-55510.236.
- 9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539.188-55539.271.

## 98 DOCKETED ITEMS

### R. Periodic operating reports & related correspondence

- 9010050367 Forwards NRC performance indicators for First Quarter 1990. W/o encl. HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data, Director 90/06/13. TUCKER,H.B. Duke Power Co. 1p. 55396.099-55396.099.
- 9010150249 Forwards "NPDES Discharge Monitoring Rept for McGuire Nuclear Station for Aug 1990" & revised rept for Jul 1990. HALLEN,W.A. Duke Power Co. 90/09/27. North Carolina. State of. 2pp. 55482-295-55482-296.
- 9010150251 "NPDES Discharge Monitoring Rept for McGuire Nuclear Station for Aug 1990." CASHION,M. Duke Power Co. 90/06/30. 6pp. 55482-287-55482-294.
- 9010150252 Corrected "NPDES Discharge Monitoring Rept for McGuire Nuclear Station for Jul 1990." Duke Power Co. 90/07/31. 4pp. 55482-295-55482-296.

### S. R/portable occurrences, LERs & related correspondence

- 9009270022 LER 90-007-00 on 900615, Unit 2 forced to shut down due to unidentified reactor coolant leak cause unknown. Leakage from Valve 2N1-458 secured & on 900617 Unit 2 entered Mode 1. Evaluation underway to prevent recurrence. W/900917 ltr. SIPE,A., MCCONNELL,T.L. Duke Power Co. 90/09/17. 7pp. 55312-344-55312-350.

### V. Operator Examinations

- 9010010051 Advises that requalification program evaluation visit scheduled for wks of 901216 & 17. Items listed in Encl 1 should be provided by 901112. Requests & restrictions discussed. PEBLES,T.A. Region 2 (Post 820201). 90/09/13. TUCKER,H.B. Duke Power Co. 6pp. 55324-244-55324-251.

### DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

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

- 9010050403 Revised EPPs including Rev 0 to EPP LZF-1380-7, Rev 0 to LZF-1380-10, Rev 0 to LZF-1380-B & Rev 0 to LZF-1380-9. Commonwealth Edison Co. 90/09/20. 47pp. 55400-188-55400-234.
- 9010170235 Rev 36 to EPP LZF-1320-1, "Augmentation of Plant Staffing." Commonwealth Edison Co. 90/10/05. 23pp. 55501-214-55501-236.

#### F. Operating license stage documents & correspondence

- 9010090045 Forwards safety evaluation accepting util responses to Generic Ltr 88-01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping." PULSIFER,R.M. Project Directorate III-2. 90/06/22. KOVACH,T.J. Commonwealth Edison Co. 7pp. 55411-182-55411-260.
- 9010090046 Safety evaluation accepting util response to Generic Ltr 88-01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping." Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/22. 3pp. 55411-189-55411-191.
- 9002020155 Lists conclusions reached at 890622 meeting on owners group improved Tech Specs including Surveillance Requirement 3.0.5 & pressure-temp limits & leakage detection sys. CHENI,C.Y. Materials & Chemical Engineering Branch. 89/08/29. CALVO,J. Technical Specifications Branch. 2pp. 55411-192-55411-193.
- 8908040273 "Technical Evaluation Rept on Response from Commonwealth Edison to Generic Ltr 88-01 Pertaining to LaSalle County Station, Unit 1." BATES,R.C. Viking Systems International. NRC-03-87-028. 89/07/31. NRC - No Detailed Affiliation Given. 34pp. 55411-194-55411-227.
- 8908030127 "Technical Evaluation Rept on Response from Commonwealth Edison to Generic Ltr 88-01 Pertaining to LaSalle County Station, Unit 2." BATES,R.C. Viking Systems International. NRC-03-87-028. 89/07/31. NRC - No Detailed Affiliation Given. 33pp. 55411-228-55411-260.
- 9010050001 Application for amends to Licenses NPF-11 & NPF-18, changing Tech Spec 3/4.8.3.2 re conductor overcurrent devices. MORGAN,W.E. Commonwealth Edison Co. 90/09/21. Document Control Branch (Document Control Desk). 3pp. 55400-312-55400-323.
- 9010050002 Proposed Tech Spec changes re conductor overcurrent devices. Commonwealth Edison Co. 90/09/21. 9pp. 55400-315-55400-323.

- 9010050004 Responds to Generic Ltr 90-003 re review & update of vendor interface programs. Alternate schedule provided. TAYLOR,D.L. Commonwealth Edison Co. 90/09/26. Document Control Branch (Document Control Desk). 6pp. 55400-306-55400-311.
- 9010050259 Forwards alternative schedule to address Generic Ltr 89-10 re safety-related motor-operated valves. TAYLOR,D.L. Commonwealth Edison Co. 90/09/28. Document Control Branch (Document Control Desk). 22pp. 55390-139-55390-160.

- 9010170217 Confirms 901012 mgf meeting at Region III ofc to discuss util corporate & site engineering organizations. GREENMAN,E.G. Region 3 (Post 820201). 90/10/04. REED,C. Commonwealth Edison Co. 2pp. 55500-027-55500-028.

- 9010180110 Application for amends to Licenses NPF-11 & NPF-18, removing Tech Spec requirements for HPCS sys condensate storage tank suction valve & adding containment isolation requirements for new RCIC sys full flow test line to suppression pool. MORGAN,W.E. Commonwealth Edison Co. 90/10/10. Document Control Branch (Document Control Desk). 11pp. 55525-089-55525-134.

- 9010180111 Proposed Tech Specs removing requirements for HPCS sys condensate storage tank suction valve & adding containment isolation requirements for planned new RCIC sys full flow test line to suppression pool. Commonwealth Edison Co. 90/10/10. 35pp. 55525-100-55525-134.

### Q. Inspection reports, IE Bulletins & correspondence

- 9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM,R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.
- 9010100134 Responds to NRC 900620 ltr re violations noted in Insp Repts 50-373/90-09 & 50-374/90-12. Corrective actions/leakage test reformed, events discussed w/ staff & Procedure LAP-100-30 approved. KOVACH,T.J. Commonwealth Edison Co. 90/09/24. Document Control Branch (Document Control Desk). 3pp. 55424-061-55424-063.
- 9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gears." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.
- 9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.
- 9010120299 Forwards Insp Repts 50-373/90-15 & 50-374/90-16 on 900709-13 & 0829-30. No violations noted. HING,M.A. Region 3 (Post 820201). 90/10/03. REED,C. Commonwealth Edison Co. 2pp. 55459-185-55459-201.
- 9010120301 Insp Repts 50-373/90-15 & 50-374/90-16 on 900709-13 & 0829-30. No violations or deviations noted. Major areas inspected/in-service testing of motor-operated valves, including responses to NRC Bulletin 85-003. SMITH,J.F., DANIELSON,D.H. Region 3 (Post 820201). 90/10/02. 17pp. 55459-185-55459-201.
- 9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.
- 9009280166 NRC Info Notice 90-065, "Recent Grifice Plate Problems." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.
- 9010010014 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-180-55402-247.
- 9010170050 Forwards Safety Insp Repts 50-373/90-23 & 50-374/90-24 on 900924-28. No violations noted. GREGER,L.R. Region 3 (Post 820201). 90/10/11. REED,C. Commonwealth Edison Co. 2pp. 55510-205-55510-216.
- 9010170056 Insp Repts 50-373/90-23 & 50-374/90-24 on 900924-28. No violations noted. Major areas inspected/review of open items, implementation of counting room QA/QC programs. HOLTZMAN,R.B. Region 3 (Post 820201). 90/10/10. 10pp. 55510-207-55510-216.
- 9010180095 Forwards Safety Insp Repts 50-373/90-22 & 50-374/90-23 on 900917-21 & notice of deviation. RING,M.A. Region 3 (Post 820201). 90/10/11. REED,C. Commonwealth Edison Co. 2pp. 55525-256-55525-264.
- 9010180097 Notice of deviation from insp on 900917-21. Deviations noted: unacceptable resistors used to isolate Reg Guide 1.87, Category 1 reactor vessel level instrument Loop LT-1(2)B21-26BA from nonsafety-related sys. RING,M.A. Region 3 (Post 820201). 90/10/11. 1p. 55525-258-55525-258.
- 9010180099 Insp Repts 50-373/90-22 & 50-374/90-23 on 900917-21. Deviation noted. Major areas inspected previously identified unresolved items re instrumentation sys for assessing plant conditions & following accidents per Reg Guide 1.87, Rev 2. KOPP,M.J., HAUSMAN,G.M., GARDNER,R.N. Region 3 (Post 820201). 90/10/10. 6pp. 55525-259-55525-264.
- 9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

### R. Periodic operating reports & related correspondence

- 9010050346 Forwards NRC performance indicators for First Quarter 1990. W/o encl. HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data, Director 90/06/13. REED,C. Commonwealth Edison Co. 1p. 55396.112-55396.112.
- 9010180124 Monthly operating repts for Sept 1990 for LaSalle Nuclear Power Station Units 1 & 2 W/901010 ltr. GALKOWSKI,M.J., DIEDERICH,G.J. Commonwealth Edison Co. 90/09/30. 50pp. 55490-120-55490-169.

### V. Operator Examinations

- 9010030287 Forwards info re generic fundamentals exam section of operator licensing written exams to be administered on 901010, including map of area where exams will be taken, preliminary instructions for exam & equation sheet. WRIGHT,G.C. Region 3 (Post 820201). 90/09/25. Consumers Power Co. 4pp. 55375-034-55375-037.

## DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2

## F. Security, medical, emergency &amp; fire protection plans

- 9010050403 Revised EIPPs, including Rev 0 to EIP LZF-1380-7, Rev 0 to LZF-1380-10, Rev 0 to LZF-1380-6 & Rev 0 to LZF-1380-9  
\* Commonwealth Edison Co. 90/09/20. 47pp. 55400:188-55400:294
- 9010170235 Rev 36 to EIP LZF-1320-1, "Augmentation of Plant Staffing."  
\* Commonwealth Edison Co. 90/10/05. 23pp. 55501:214-55501:236

## P. Operating license state documents &amp; correspondence

- 9010020041 Forwards revised significant hazards consideration per 881202 application for amend to License NPF-18 re new locations of breakers for RHR shutdown cooling suction isolation valve.  
MORGAN, W.E. Commonwealth Edison Co. 89/01/11. SHEMANSKI, P. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 55332:126-55332:127.
- 9010090045 Forwards safety evaluation accepting util responses to Generic Ltr 88-01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping."  
PULSIFER, R.M. Project Directorate III-2. 90/08/22. KOVACH, T.J. Commonwealth Edison Co. 7pp. 55411:182-55411:260.
- 9010090048 Safety evaluation accepting util response to Generic Ltr 88-01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping."  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/08/22. 3pp. 55411:189-55411:191.
- 9010030127 "Technical Evaluation Rept on Response from Commonwealth Edison to Generic Ltr 88-01 Pertaining to LaSalle County Station Unit 2."  
BATES, R.C. Viking Systems International. NRC-03-87-028. 89/07/31. NRC - No Detailed Affiliation Given. 33pp. 55411:228-55411:260.
- 9010050001 Application for amends to Licenses NPF-11 & NPF-18, changing Tech Spec 3.4.8.3.2 re conductor overcurrent devices.  
MORGAN, W.E. Commonwealth Edison Co. 90/09/21. Document Control Branch (Document Control Desk). 3pp. 55400:312-55400:323.
- 9010050002 Proves Tech Spec changes re conductor overcurrent devices.  
\* Commonwealth Edison Co. 90/09/21. 9pp. 55400:315-55400:323.
- 9010050004 Responds to Generic Ltr 90-03 re review & update of vendor interface programs Alternate schedule provided.  
TAYLOR, D.L. Commonwealth Edison Co. 90/09/26. Document Control Branch (Document Control Desk). 6pp. 55400:306-55400:311.
- 9010050259 Forwards alternative schedule to address Generic Ltr 89-10 re safety-related motor-operated valves.  
TAYLOR, D.L. Commonwealth Edison Co. 90/09/28. Document Control Branch (Document Control Desk). 22pp. 55390:139-55390:160.
- 9010170217 Confirms 901012 mgt meeting at Region III site to discuss util corporate & site engineering organizations.  
GREENMAN, G. Region 3 (Post 820201). 90/10/04. REED, C. Commonwealth Edison Co. 2pp. 55500:027-55500:028.
- 9010180110 Application for amends to Licenses NPF-11 & NPF-18 removing Tech Spec requirements for HPCS sys condensate storage tank suction valve & adding containment isolation requirements for new RCIC sys full flow test line to suppression pool.  
MORGAN, W.E. Commonwealth Edison Co. 90/10/10. Document Control Branch (Document Control Desk). 11pp. 55525:089-55525:134.
- 9010180111 Proposed Tech Specs removing requirements for HPCS sys condensate storage tank suction valve & adding containment isolation requirements for planned new RCIC sys full flow test line to suppression pool.  
\* Commonwealth Edison Co. 90/10/10. 35pp. 55525:100-55525:134.

## Q. Inspection reports, IE Bulletin &amp; correspondence

- 9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. L-303:239-55303:330.
- 9010100134 Responds to NRC 900823 ltr re violations noted in Insp Repts 50-373/90-09 & 50-374/90-12. Corrective actions: leakage test reperform, vents discussed w/ staff & Procedure LAP-100-30 approved.  
KOVACH, T.J. Commonwealth Edison Co. 90/09/24. Document Control Branch (Document Control Desk). 3pp. 55424:081-55424:083.
- 9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303:331-55304:063.
- 9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451:001-55451:090.
- 9010120299 Forwards Insp Repts 50-373/90-15 & 50-374/90-16 on 900709-13 & 0829-30. No violations noted.  
RING, M.A. Region 3 (Post 820201). 90/10/03. REED, C. Commonwealth Edison Co. 2pp. 55459:183-55459:201.
- 9010120301 Insp Repts 50-373/90-15 & 50-374/90-16 on 900709-13 & 0829-30. No violations or deviations noted. Major areas inspected in service testing of motor-operated valves, including responses to NRC Bulletin 85-003.  
SMITH, J.F., DANIELSON, D.H. Region 3 (Post 820201). 90/10/02. 17pp. 55459:185-55459:201.
- 9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402:073-55402:159.

9009280166 NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402:246-55402:332.

9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402:160-55402:247.

9010170050 Forwards Safety Insp Repts 50-373/90-23 & 50-374/90-24 on 900924-28. No violations noted.  
GREGER, L.R. Region 3 (Post 820201). 90/10/11. REED, C. Commonwealth Edison Co. 2pp. 55510:205-55510:216.

-9010170056 Insp Repts 50-373/90-23 & 50-374/90-24 on 900924-28. No violations noted. Major areas inspected: review of open items, implementation of counting room QA/QC programs.  
HOLTZMAN, R.B. Region 3 (Post 820201). 90/10/10. 10pp. 55510:207-55510:216.

9010180095 Forwards Safety Insp Repts 50-373/90-22 & 50-374/90-23 on 900917-21 & notice of deviation.  
RING, M.A. Region 3 (Post 820201). 90/10/11. REED, C. Commonwealth Edison Co. 2pp. 55525:256-55525:264.

-9010180097 Notice of deviation from insp on 900917-21. Deviations noted: unacceptable resistors used to isolate Reg Guide 1.97, Category 1 reactor vessel level instrument Loop LT-1(2)B21-26BA from nonsafety-related sys.  
RING, M.A. Region 3 (Post 820201). 90/10/11. 1p. 55525:256-55525:258.

-9010180099 Insp Repts 50-373/90-22 & 50-374/90-23 on 900917-21. Deviation noted: Major areas inspected, previously identified unresolved items re instrumentation sys for assessing plant conditions & following accidents per Reg Guide 1.97, Rev 2.  
KOPP, M.J., HAUSMAN, G.M., GARDNER, R.N. Region 3 (Post 820201). 90/10/10. 6pp. 55525:259-55525:264.

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Strapping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539:188-55539:271.

## R. Periodic operating reports &amp; related correspondence

- 9010050346 Forwards NRC performance indicators for 4<sup>th</sup> Quarter 1990. W/o encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. REED, C. Commonwealth Edison Co. 1p. 55395:112-55395:112.
- 9010180124 Monthly operating repts for Sept 1990 for LaSalle Nuclear Power Station Units 1 & 2 W/901010 ltr.  
CIALKOWSKI, M.J., DIEDERICH, G.J. Commonwealth Edison Co. 90/09/30. 50pp. 55490:120-55490:169.

## S. Reportable occurrences, LERs &amp; related correspondence

- 9010100148 LER 90-004-01 on 900320: local leak rate test min pathway leakage exceeded. Caused by incomplete sealing surface on valves. Valves repacked, seat lapped & surface of valves cleaned W/900825 ltr.  
PETERS, J.P., DIEDERICH, G.J. Commonwealth Edison Co. 90/09/25. 8pp. 55451:131-55451:138.
- 9010170178 LER 90-010-00 on 900912: reactor scram on generator lockout during surveillance testing due to short to ground on Phase B current transformer in main power transformer 2E. Cause not determined. Surveillance reformed W/901011 ltr.  
BUKANTIS, L., DIEDERICH, G.J. Commonwealth Edison Co. 90/10/11. 6pp. 55507:316-55507:321.

## V. Operator Examinations

- 9010030287 Forwards info re generic fundamentals exam section of operator licensing written exams to be administered on 901010, including map of area where exams will be taken, preliminary instructions for exam & equation sheet.  
WRIGHT, G.C. Region 3 (Post 820201). 90/09/25. Consumers Power Co. 4pp. 55375:034-55375:037.

## DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3

## F. Security, medical, emergency &amp; fire protection plans

- 9009250258 Forwards Insp Rept 50-382/90-19 on 900716-0904. Violations noted but not cited. Actions taken re previous insp findings also examined.  
COLLINS, S.J. Region 4 (Post 820201). 90/09/18. BARKHURST, R.P. Entergy Operations, Inc. 3pp. 55276:033-55276:051.
- 9009250202 Insp Rept 50-382/90-19 on 900716-0904. Violation noted but not cited. Major areas inspected: plant status, onsite followup of events, monthly maint & surveillance, observation, fire protection program followup & LER followup.  
WESTERMAN, T.F. Region 4 (Post 820201). 90/09/18. 16pp. 55276:036-55276:051.
- 9010020421 Forwards Rev 11 to physical security plan. Rev withheld (ref 10CFR73.21).  
BARKHURST, R.P. Entergy Operations, Inc. 90/09/28. Document Control Branch (Document Control Desk). 1p. 55346:122-55346:122.
- 9010120174 Revised EIPPs, including Rev 15 to EIP EP-001-010, "Unusual Event" & Rev 15 to EIP EP-001-020, "Alert." W/901003 ltr.  
BURSKI, R.F. Entergy Operations, Inc. 90/10/03. 79pp. 55458:299-55459:018.

# 100 DOCKETED ITEMS

## P. Operating license stage documents & correspondence

- 9010040085** Requests approval to change supplier QA organization, per 890815 license amend request, FSAR pages encl.  
BURSKI, R.F. Entergy Operations, Inc. 90/09/25. Document Control Branch (Document Control Desk). 17pp. 55386-064-55386-080
- 9010050266** Responds to Generic Ltr 90-03, "Relaxation of Staff Position in Generic Ltr 83-26, Item 2.2, Part 2, 'Vendor Interface for Safety-Related Components.'" Facility program exceeds requirement of Generic Ltr 90-03.  
BURSKI, R.F. Entergy Operations, Inc. 90/10/01. Document Control Branch (Document Control Desk). 9pp. 55421-107-55421-203
- 9010150132** Discusses utility response to Generic Ltr 89-19, "Request for Action re Resolution of USI A-47, 'Safety Implications of Control Sys in LWR Nuclear Power Plants Per 10CFR50.54(f).'"  
QUAY, T.R. Project Directorate IV-1 (Post 900603). 90/10/02. BARKHURST, R.P. Entergy Operations, Inc. 4pp. 55526-019-55526-041
- 9010180149** Forwards Amend 63 to License NPF-36 & safety evaluation. Amend revises Tech Specs by updating name change in organization to reflect operations by Entergy Operations, Inc.  
WIGGINTON, D.L. Project Directorate IV-1 (Post 900603). 90/10/02. BARKHURST, R.P. Entergy Operations, Inc. 3pp. 55526-019-55526-041
- 9010180155** Amend 63 to License NPF-36, changing Tech Specs by updating name change in organization to reflect operations by Entergy Operations, Inc.  
QUAY, T.R. Project Directorate IV-1 (Post 900603). 90/10/02. 18pp. 55526-022-55526-039
- 9010180159** Safety evaluation supporting Amend 63 to License NPF-36.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/02. 2pp. 55526-040-55526-041
- 9010201075** Forwards Special Rept SR-89-003-01 re results of 891008 inservice eddy current exam of steam generator tubing. Visual verification performed to verify location of plugs installed prior to exam. Tube plugs secure & in correct locations.  
MCGAHA, J.R. Entergy Operations, Inc. 90/10/03. Document Control Branch (Document Control Desk). 8pp. 55429-019-55429-026

## Q. Inspection reports, IE Bulletins & correspondence

- 9009280105** Ack receipt of 900820 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-382/90-14.  
COLLINS, S.J. Region 4 (Post 820201). 90/09/10. BARKHURST, R.D. Entergy Corp. 2pp. 55315-001-55315-007
- 9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330
- 9009250256** Forwards Insp Rept 50-382/90-19 on 900716-0904. Violations noted but not cited. Action: taken re previous insp findings also examined.  
COLLINS, S.J. Region 4 (Post 820201). 90/09/18. BARKHURST, R.P. Entergy Operations, Inc. 3pp. 55276-033-55276-051
- 9009250262** Insp Rept 50-382/90-19 on 900716-0904. Violation noted but not cited. Major areas inspected, plant status, onsite followup of events, monthly maint & surveillance observation, fire protection program followup & LER followup.  
WESTERMAN, T.F. Region 4 (Post 820201). 90/09/18. 16pp. 55276-036-55276-051
- 9009250272** Forwards Insp Rept 50-382/90-16 on 900820-24 & notices of violation & deviation.  
COLLINS, S.J. Region 4 (Post 820201). 90/09/18. BARKHURST, R.P. Entergy Operations, Inc. 4pp. 55285-177-55285-195
- 9009250276** Notice of violation from insp on 900820-24. Violation noted: licensee failed to have documentation to demonstrate qualification of tape splices used in instrument circuits subjected to harsh environs.  
\* Region 4 (Post 820201). 90/09/18. 1p. 55285-181-55285-181
- 9009250279** Notice of deviation from insp on 900820-24. Deviation noted: only two channels of wide range steam generator level installed on each generator.  
\* Region 4 (Post 820201). 90/09/18. 2pp. 55285-182-55285-183
- 9009250280** Insp Rept 50-382/90-16 on 900820-24. Violations & deviations noted. Major areas inspected, review of design documents, physical insp of instrumentation displays & evaluation of instrument calibr procedures & records.  
PAULK, C. STETKA, T.F. Region 4 (Post 820201). 90/09/12. 12pp. 55285-184-55285-195
- 9010030102** Advises that Electrical Distribution Sys Functional Insp 50-382/90-23 scheduled during wks of 901217-21 & 9010107-18.  
COLLINS, S.J. Region 4 (Post 820201). 90/09/24. BARKHURST, R.P. Entergy Operations, Inc. 6pp. 55380-127-55380-132
- 9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063
- 9010120187** Forwards Insp Rept 50-382/90-19 on 900523-24. Violations noted but not cited.  
MARTIN, R.D. Region 4 (Post 820201). 90/09/28. BARKHURST, R.P. Entergy Operations, Inc. 4pp. 55457-008-55457-016
- 9010120191** Insp Rept 50-382/90-13 on 900523-24. Violations noted. Major areas inspected, circumstances surrounding falsification of certain radiological surveys.  
BAER, R.E., MURRAY, B. Region 4 (Post 820201). 90/09/28. 5pp. 55457-012-55457-016
- 9010050227** Responds to violations noted in Insp Rept 50-382/90-17. Corrective actions: computer software will be installed to perform offsite dose calculations w/nomographs remaining as backup.  
BURSKI, R.F. Entergy Operations, Inc. 90/10/01. Document Control Branch (Document Control Desk). 3pp. 55389-193-55389-195

- 9009270045** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-000
- 9009280045** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159
- 9009280186** NRC Info Notice 90-065, "Recent Office Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 4pp. 55402-248-55402-332
- 9010010016** Suppl 1 to NRC Info Notice 86-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 8pp. 55402-160-55402-247
- 9010170186** Ack receipt of util 900717 response to NRC Bulletin 90-001, "Loss of Fill Oil in Transmitters Mfg by Rosemount."  
WIGGINTON, D. Project Directorate IV-1 (Post 900603). 90/10/10. BARKHURST, R.P. Entergy Operations, Inc. 3pp. 55503-145-55503-150
- 9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271

## R. Periodic operating reports & related correspondence

- 9010050362** Forwards NRC performance indicators for First Quarter 1990. W/oi encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 3/06/90. DEWEASE, J.G. Louisiana Power & Light Co. 1p. 55396-100-55396-100

## S. Reportable occurrences, LERs & related correspondence

- 9010030251** LER 90-012-00 on 900825 reactor tripped due to lightning strike. Lator, mod request issued to provide uninterruptible power source for steam bypass control sys. W/900924 ltr.  
SMITH, T.H., MCGAHA, J.R. Entergy Operations, Inc. 90/09/24. 5pp. 55405-169-55405-173
- 9010040314** LER 90-013-00 on 900903. Unsamped gas released from gaseout waste mgmt sys. Caused by internal leakage past discharge isolation valves. Administrative controls in place to ensure that gas decay tanks sampled prior to release. W/900902 ltr.  
HOFFPAUIR, J.G., MCGAHA, J.R. Entergy Operations, Inc. 90/10/02. 5pp. 55405-269-55405-273

## DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

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

- 9010150261** Forwards Safety Insp Repts 50-387/90-15 & 50-388/90-15 on 900722-090.  
BLOUGH, A.R. Region 1 (Post 820201). 90/09/28. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 55466-081-55466-106
- 9010150262** Insp Repts 50-387/90-15 & 50-388/90-15 on 900722-090. One unresolved item identified. Major areas inspected: operations, radiological controls, maint/surveillance testing, emergency preparedness, security & engineering/technical support.  
SWETLAND, P. Region 1 (Post 820201). 90/09/28. 24pp. 55466-083-55466-106
- 9010150310** Forwards Safety Insp Repts 50-387/90-18 & 50-388/90-18 on 900910-14. No violations or deviations noted.  
JOYNER, J.H. Region 1 (Post 820201). 90/09/28. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 55459-339-55459-350
- 9010150316** Safety Insp Rept 50-387/90-18 & 50-388/90-18 on 900910-14. No violations or deviations identified. Major areas inspected: emergency preparedness program including review of previously identified insp findings.  
FOX, E.F., LAZARUS, W.J. Region 1 (Post 820201). 90/09/27. 10pp. 55459-341-55459-350

### P. Operating license stage documents & correspondence

- 9010010267** Grants 900901 request for regional waiver of compliance from Tech Spec 3.8.1.1 re condition for operation of emergency diesel generator.  
HEHL, C.W. Region 1 (Post 820201). 90/09/04. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 55335-240-55335-247
- 9009270145** Notification of 900918 quarterly meeting w/licensee in Rockville, MD. Agenda enclosed.  
THADAM, M.C. Project Directorate I-2. 90/09/13. MURLEY, T., GRIMES, B., BUTCHER, E. NRC - No Detailed Affiliation Given. 5pp. 55298-194-55298-198
- 9009270155** Forwards Amends 99 & 87 to Licenses NPF-14 & NPF-22, respectively & safety evaluation. Amends provide relief from provisions of Tech Spec 3.8.1.1, action b, permitting one-time extension of limiting condition for operations.  
WESSMAN, R.H. Project Directorate I-2. 90/09/13. KEISER, H.W. Pennsylvania Power & Light Co. 2pp. 55299-026-55299-042
- 9009270158** Amends 99 & 67 to Licenses NPF-14 & NPF-22, respectively, providing relief from provisions of Tech Spec 3.8.1.1, action b, permitting one-time extension of limiting condition for operations from 72 h to 15 days.  
WESSMAN, R.H. Project Directorate I-2. 90/09/13. 8pp. 55299-026-55299-037



-9009270184 Safety evaluation supporting Amends 99 & 87 to Licenses NPF-14 & NPF-22, respectively  
\* Office of Nuclear Reactor Regulation, Director (Post 870411), 90/09/13, 5pp, 55299-036-55299-042

9009270190 Notifies NRC of issues in, raise currently pursuing re potential for loss of emergency switchgear room cooling during design basis event at facility  
KEISER,H.W. Pennsylvania Power & Light Co. 90/09/13. HEHL,C.W. Region 1 (Post 820201), 3pp, 55302-337-55302-336

9010010086 Amends until BR0610 response to Generic Ltr 86-01 re IGSCC cracking. Licensee will notify NRR within 30 days if detected IGSCC cracks do not meet ASME Code Section XI,WB-3500 criteria for continued operation.  
KEISER,H.W. Pennsylvania Power & Light Co. 90/09/16. BUTLER,W.R. Project Directorate I-2, 2pp, 55324-296-55324-299

9010010089 Forwards Amends 100 & 86 to Licenses NPF-14 & NPF-22, respectively & safety evaluation. Amends temporarily extend allowable limiting condition to operation of 1 - RHR svc water from 3 to 7 days to allow mods to be made w/o dual shutdown.  
\* JAN, M.C. Project Directorate I-2, 90/09/20. KEISER,H.W. Pennsylvania Power & Light Co. 3pp, 55324-176-55324-202

-9010010092 Amends 100 & 86 to Licenses NPF-14 & NPF-22, respectively, temporarily extending allowable limiting condition for operation for RHR svc water from 3 to 7 days to allow mods to be made w/o dual unit shutdown.  
BUTLER,W.R. Project Directorate I-2, 90/09/20, 16pp, 55324-181-55324-196

-9010010094 Safety evaluation supporting Amends 100 & 86 to Licenses NPF-14 & NPF-22, respectively  
\* Office of Nuclear Reactor Regulation, Director (Post 870411), 90/09/20, 4pp, 55324-197-55324-202

901010241 Updates status on activities to establish clear design requirements for room leak detection & documents 900807 lesson w/PC Swetland. Util expects to submit Tech Spec change to delete ambient & differential temp signals by 901205.  
KEISER,H.W. Pennsylvania Power & Light Co. 90/09/21. MARTIN,T.T. Region 1 (Post 820201), 3pp, 55327-056-55327-060

9010030129 Supple 900806 lesson re potential for degraded plant voltage possibly actuating degraded grid scheme Setpoints will be raised & mods planned.  
KEISER,H.W. Pennsylvania Power & Light Co. 90/09/24. MARTIN,T.T. Region 1 (Post 820201), 2pp, 55380-079-55380-080

9010040245 Requests adjustment to fee charged re review of EBCORE code (EPRI-NP-1100) detailed in NRC notice 12022.  
LEHMANN,C.R. Pennsylvania Power & Light Co. 90/09/24. DANFOS,D. License Fee & Debt Collection Branch (Post 890827), 2pp, 55390-2-J-55396-277

9010030078 Responds to Generic Ltr 90-03 re safety-related component vendor interface programs. Concludes that existing programs encourage vendors to submit updated technical info.  
KEISER,H.W. Pennsylvania Power & Light Co. 90/09/27. BUTLER,W.R. Project Directorate I-2, 6pp, 55380-232-55380-237

9010030017 Provides update on work to resolve programmatic discrepancies involved w/handling of heavy loads during disassembly/reassembly evolutions at plant. Nuclear safety would not be compromised during load drop of any component.  
KEISER,H.W. Pennsylvania Power & Light Co. 90/09/26. HEHL,C.W. Region 1 (Post 820201), 2pp, 55361-056-55361-057

9010040251 Extends appreciation for Region 1 waiver of compliance on diesel limiting condition for operation.  
KEISER,H.W. Pennsylvania Power & Light Co. 90/09/28. MARTIN,T.T. Region 1 (Post 820201), 1p, 55386-173-55386-173

9010100051 Forwards corrected Amends 99 & 86 to Licenses NPF-14 & NPF-22, respectively. Amends delete word "channel" from footnote.  
THADAN,M.C. Project Directorate I-2, 90/09/28. KEISER,H.W. Pennsylvania Power & Light Co. 3pp, 55422-109-55422-115

-9010100052 Corrected Amends 99 & 86 to Licenses NPF-14 & NPF-22, respectively. Amends delete word "channel" from footnote.  
\* NRC - No Detailed Affiliation Given, 90/09/28, 4pp, 55422-112-55422-115

9010090229 Provides info re previous failures of PacCo Scientific size 100 snubbers to pass resonance testing. Caused by blistered & pitted silver plating on portions of snubber screw shafts.  
KEISER,H.W. Pennsylvania Power & Light Co. 90/10/01. BUTLER,W.R. Project Directorate I-2, 1p, 55412-335-55412-335

9010170012 Submits 10CFR50.72 rept on effect of racked out breaker on dynamic qualification of load ctrs. Dynamic qualification of breakers expected to be completed by 901012.  
KEISER,H.W. Pennsylvania Power & Light Co. 90/10/02. HEHL,C.W. Region 1 (Post 820201), 3pp, 55510-217-55510-219

9010170014 Describes revised analytical level for Clam-triol per NPDES Permit PA 0047325.  
FIELDS,J.S. Pennsylvania Power & Light Co. 90/10/02. WILKES,J.J. Pennsylvania Commonwealth of, 3pp, 55510-202-55510-204

9010040246 Expresses appreciation for NRR 900806 extension to diesel generator limiting condition for operation in Tech Specs.  
KEISER,H.W. Pennsylvania Power & Light Co. 90/10/04. BUTLER,W.R. Project Directorate I-2, 1p, 55386-166-55386-166

9010220088 Responds to request for addl info on proposed Amend 101 to License NPF-14.  
KEISER,H.W. Pennsylvania Power & Light Co. 90/10/05. BUTLER,W.R. Project Directorate I-2, 4pp, 55534-166-55534-171

9010190029 Discusses until 900927 response to Generic Ltr 90-03, "Relaxation of Staff Position in Generic Ltr 83-26, "Vendor Interface for Safety-Related Components".  
THADAN,M.C. Project Directorate I-2, 90/10/09. KEISER,H.W. Pennsylvania Power & Light Co. 3pp, 55523-351-55523-353

#### G. Inspection reports, IE Bulletins & correspondence

9009270193 Responds to P. 49-90-001, "Loss of Fill-Oil in Transmitters Mfg by Rosemount" Program developed to enhance diagnosis of potential fill-oil losses in "loss-mount pressure & differential pressure transmitters".  
KEISER,H.W. Pennsylvania Power & Light Co. 90/09/13. BUTLER,W.R. Project Directorate I-2, 3pp, 55302-296-55302-336

9009280030 Forwards Insp Repts 50-387/90-17 & 50-388/90-17 on 900613-0907 Violations noted. Enforcement conference scheduled for 900925. Util should be prepared to discuss root cause & corrective action to violations.  
HODGES,M.W. Region 1 (Post 820201), 90/09/14. KEISER,H.W. Pennsylvania Power & Light Co. 3pp, 55324-020-55324-037

-9009280031 Insp Repts 50-387/90-17 & 50-388/90-17 on 900613-0907. Violations noted. Major areas inspected: qualification of polyethylene seals in ITT NHR0 dampers used in SGT5 & DX sys & disposition Limiting motor-operated valve.  
BARBER,G.B., PAOLINO,R.J., ANDERSON,C.J. Region 1 (Post 820201), 90/09/13, 15pp, 55324-023-55324-037

9009120156 NRC Info Notice 90-056, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729), 90/09/17. Consolidated Edison Co. of New York, Inc. 8pp, 55303-239-55303-330

9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gama." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729), 90/09/25. Consolidated Edison Co. of New York, Inc. 8pp, 55303-331-55303-063

9010030270 Notification of Significant Licensee Meeting 90-115 w/util on 901004 to discuss environ qualification deficiencies & nonconformance rept sys concerns (Insp Repts 50-387/90-17 & 50-388/90-17).  
SWETLAND,F.D. Region 1 (Post 820201), 90/09/27, Region 1 (Post 820201), 2pp, 55366/181-55366-182

9010150261 Forwards Safety Insp Repts 50-387/90-15 & 50-388/90-15 on 900722-0901.  
BLOUGH,A.R. Region 1 (Post 820201), 90/09/28. KEISER,H.W. Pennsylvania Power & Light Co. 2pp, 55466-061-55466-106

-9010150262 Insp Repts 50-387/90-15 & 50-388/90-15 on 900722-0901. One unresolved item identified. Major areas inspected: operations, radiological controls, maint/surveillance testing, emergency preparedness, security & engineering/technical support.  
SWETLAND,F. Region 1 (Post 820201), 90/09/28, 24pp, 55466-063-55466-106

9010150310 Forwards Safety Insp Repts 50-387/90-18 & 50-388/90-18 on 900910-14. No violations or deviations noted.  
JOYNER,J.H. Region 1 (Post 820201), 90/09/26. KEISER,H.W. Pennsylvania Power & Light Co. 2pp, 55459-339-55459-350

-9010150310 Safety Insp Rept 50-387/90-18 & 50-388/90-18 on F-0910-17. No violations or deviations identified. Major areas inspected: emergency preparedness program including review of previously identified insp findings.  
FOX,E.F., LAZARUS,W.J. Region 1 (Post 820201), 90/09/27, 10pp, 55459-341-55459-350

9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment of Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729), 90/10/03. Consolidated Edison Co. of New York, Inc. 6pp, 55471-001-55471-090

9009280049 NRC Info Notice 90-064, "Potential for Control-Mode Failure of HPS: Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 90/10/04. Consolidated Edison Co. of New York, Inc. 8pp, 55402-073-55402-159

9009280166 NRC Info Notice 90-065, "Recent Office Plate Problems." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 90/10/05. Consolidated Edison Co. of New York, Inc. 8pp, 55402-248-55402-332

9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 90/10/05. Consolidated Edison Co. of New York, Inc. 8pp, 55402-180-55402-247

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 90/10/25. Consolidated Edison Co. of New York, Inc. 8pp, 55539-186-55539-271

#### R. Periodic operating reports & related correspondence

9010050396 Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data, Director, 90/09/13. CAMPBELL,R.K. Pennsylvania Power & Light Co. 1p, 55396-082-55396-082

9009260067 Monthly operating repts for Aug 1990 for Susquehanna Steam Electric Station W/00924 ft.  
YOUNG,K.A., KEISER,H.W. Pennsylvania Power & Light Co. 90/08/31. McDONALD,W.G. NRC - No Detailed Affiliation Given, 10pp, 55286-45-55286-339

9010040269 "Susquehanna Steam Electric Station Discharge Monitoring" Rept for Aug 1990. W/00924 ft.  
BLAKEBLEE,J.A., FIELDS,J.S. Pennsylvania Power & Light Co. 20/03/91. WILKES,J.J. Pennsylvania Commonwealth of, 12pp, 55395-315-55395-326

9010100006 Quarterly Hazardous Waste Rept for Third Quarter 1990. W/00927 ft.  
HANSELL,J.B. Pennsylvania Power & Light Co. 90/09/30, 4pp, 55429-009-55429-012

## 102 DOCKETED ITEMS

### B. Reportable occurrences, LERs & related correspondence

**9009250136** Part 21 rept re tripping of H1112 heater coils used in CO2D overload relays H1112, H1113 & H1114 heater coils redesign to reorient design to midpoint of tolerance & recommendations that use replace old H1112 w/ redesigned heater coils. MURDOCK, J.A., Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 55279-145-55279-146.

**9009270026** Part 21 rept re defect in Cutler-Hammer A1D series Size 1, 2 & 3 starters & overload relays. Design changes made to starters to improve failure. MURDOCK, J.A., Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 55311-269-55311-264.

**9010190251** LER 90-D19-D on 900906, person did not recognize that Limiting Condition for Operation 3.0.3 had been entered because no containment radiation monitor aligned to drywell. W/901009 R. HYDER, T.S., STANLEY, H.G., Pennsylvania Power & Light Co. 90/10/09. 7pp. 55339-137-55339-143.

### DOCKET 90-386 SUBQUEHANNA STEAM ELECTRIC STATION UNIT 2

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

**9010150261** Forwards Safety Insp Repts 50-387/90-15 & 50-388/90-15 on 900722-0901. BLOUGH, H.R. Region 1 (Post 820201). 90/09/28. KEISER, H.W., Pennsylvania Power & Light Co. 2pp. 55466-061-55466-106.

**9010150262** Insp Repts 50-387/90-15 & 50-388/90-15 on 900722-0901 One unresolved item identified Major areas inspected operations, radiological controls, main/ surveillance testing, emergency preparedness, security & engineering/technical support. SWETLAND, P. Region 1 (Post 820201). 90/09/28. 24pp. 55466-063-55466-106.

**9010150310** Forwards Safety Insp Repts 50-387/90-18 & 50-388/90-18 on 900910-14. No violations or deviations noted. JOYNER, J.H. Region 1 (Post 820201). 90/09/28. KEISER, H.W., Pennsylvania Power & Light Co. 2pp. 55459-339-55459-350.

**9010150316** Safety Insp Rept 50-387/90-18 & 50-388/90-18 on 900910-14. No violations or deviations identified Major areas inspected emergency preparedness program including review of previously identified insp findings. FOXE, F. Region 1 (Post 820201). 90/09/27. 10pp. 55459-341-55459-350.

### P. Operating license stage documents & correspondence

**9010010267** Grants 900901 request for regional waiver of compliance from Tech Spec 3.6.1.1 re condition for operation of emergency diesel generator. HEHL, C.W. Region 1 (Post 820201). 90/09/04. KEISER, H.W., Pennsylvania Power & Light Co. 2pp. 55335-241-55335-247.

**9009270145** Notification of 900918 quarterly meeting w/scensus in Rockville, MD. Agenda enclosed. THADANI, M.C., Project Directorate I-2. 90/09/13. MURLEY, T., GRIMES, B., BUTCHER, E., NRC - No Detailed Affiliation Given. 5pp. 55298-194-55298-198.

**9009270155** Forwards Amends 99 & 67 to Licenses NPF-14 & NPF-22, respectively & safety evaluation. Amends provide relief from provisions of Table 3.6.1.1, action b, permitting one-time extension of limiting condition for operations. WEISSMAN, R.K., Project Directorate I-2. 90/09/13. KEISER, H.W., Pennsylvania Power & Light Co. 3pp. 55299-026-55299-042.

**9009270156** Amends 99 & 67 to Licenses NPF-14 & NPF-22, respectively providing relief from provisions of Tech Spec 3.6.1.1, action b, permitting one-time extension of limiting condition for operations from 72 h to 15 days. WEISSMAN, R.K., Project Directorate I-2. 90/09/13. 8pp. 55299-028-55299-037.

**9009270164** Safety evaluation supporting Amends 99 & 67 to Licenses NPF-14 & NPF-22, respectively. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/13. 5pp. 55299-038-55299-0-2.

**9010010056** Amends ubi 880610 response to Generic Ltr 88-01 re IGSCC cracking. Licensee will notify NRR within 30 days if detected IGSCC cracks do not meet ASME Code Section XI, NB-3500 criteria for continued operation. KEISER, H.W., Pennsylvania Power & Light Co. 90/09/18. BUTLER, W.R., Project Directorate I-2. 2pp. 55324-298-55324-299.

**9010010089** Forwards Amends 100 & 68 to Licenses NPF-14 & NPF-22, respectively & safety evaluation. Amends temporarily extend allowable limiting condition for operation for RHR svc water from 3 to 7 days to allow mods to be made w/o dual shutdown. THADANI, M.C., Project Directorate I-2. 90/09/20. KEISER, H.W., Pennsylvania Power & Light Co. 3pp. 55324-176-55324-202.

**9010010092** Amends 100 & 68 to Licenses NPF-14 & NPF-22, respectively, temporarily extending allowable limiting condition for operation for RHR svc water from 3 to 7 days to allow mods to be made w/o dual unit shutdown. BUTLER, W.R., Project Directorate I-2. 90/09/20. 16pp. 55324-161-55324-196.

**9010010094** Safety evaluation supporting Amends 100 & 68 to Licenses NPF-14 & NPF-22, respectively. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/20. 4pp. 55324-197-55324-202.

**9010010241** Updates status on activities to establish clear design requirements for room leak detection & documents 900807 telcon w/PPD Swetland. UBI expects to submit Tech Spec change to delete ambient & differential temp signals by 901205. KEISER, H.W., Pennsylvania Power & Light Co. 90/09/21. MARTIN, T.T., Region 1 (Post 820201). 3pp. 55327-056-55327-060.

**9010010140** Forwards proposed Amend 67 to License NPF-22, changing Tech Specs to support Cycle 5 reload. Reload summary rept also encl. KEISER, H.W., Pennsylvania Power & Light Co. 90/09/24. BUTLER, W.R., Project Directorate I-2. 3pp. 55335-144-55335-239.

**9010010142** Application for amend to License NPF-22 supporting Cycle 5 reload for facility. KEISER, H.W., Pennsylvania Power & Light Co. 90/09/24. 1p. 55335-147-55335-147.

**9010010143** Proposed Tech Specs in support of facility Cycle 5 reload. \* Pennsylvania Power & Light Co. 90/09/24. 42pp. 55335-148-55335-188.

**9010010145** "Susquehanna Steam Electric Station Unit 2 Cycle 5 Reload Summary Rept." GAMMETT, J.H., Pennsylvania Power & Light Co. PL-NF-90-005. 90/09/30. 51pp. 55335-189-55335-239.

**9010030139** Suppl 900906 telcon re potential for degraded plant voltage possibly actuating degraded grid scheme Setpoints will be raised & mods planned. KEISER, H.W., Pennsylvania Power & Light Co. 90/09/24. MARTIN, T.T., Region 1 (Post 820201). 2pp. 55380-078-55380-080.

**9010050245** Requests adjustment to fee charged re review of ESCORE code (EPRI-NP-5100) detailed in NRC invoice 92022. LEHMANN, C.R., Pennsylvania Power & Light Co. 90/09/24. DANCOIS, D., License Fee & Debt Collection Branch (Post 890827). 2pp. 55396-276-55396-277.

**9010010078** Responds to Generic Ltr 90-03 re safety-related component vendor interface programs. Concludes that existing programs encourage vendors to submit updated technical info. KEISER, H.W., Pennsylvania Power & Light Co. 90/09/27. BUTLER, W.R., Project Directorate I-2. 6pp. 55380-232-55380-237.

**9010030017** Provides update on work to resolve programmatic discrepancies involved w/ handling of heavy loads during disassembly/reassembly evolutions at plant. Nuclear safety would not be compromised during load drop of any component. KEISER, H.W., Pennsylvania Power & Light Co. 90/09/28. HEHL, C.W., Region 1 (Post 820201). 2pp. 55381-056-55381-057.

**9010040251** Extends appreciation for Region 1 waiver of compliance on diesel engine condition for operation. KEISER, H.W., Pennsylvania Power & Light Co. 90/09/28. MARTIN, T.T., Region 1 (Post 820201). 1p. 55388-175-55388-173.

**9010100051** Forwards corrected Amends 98 & 66 to Licenses NPF-14 & NPF-22, respectively. Amends delete word "channel" from footnote. THADANI, M.C., Project Directorate I-2. 90/09/28. KEISER, H.W., Pennsylvania Power & Light Co. 3pp. 55422-109-55422-115.

**9010100053** Corrected Amends 98 & 66 to Licenses NPF-14 & NPF-22, respectively. Amends delete word "channel" from footnote. \* NRC - No Detailed Affiliation Given. 90/09/28. App. 55422-112-55422-115.

**9010090229** Provides info re previous failures of Pacific Seer life size 100 snubbers to pass inservice testing. Caused by blistered & pitted silver plating on portions of snubber screw shafts. KEISER, H.W., Pennsylvania Power & Light Co. 90/10/01. BUTLER, W.R., Project Directorate I-2. 1p. 55412-335-55412-335.

**9010150225** Forwards application for Amend 66 to License NPF-22, adding containment isolation valves to Table 3.6.3-1. KEISER, H.W., Pennsylvania Power & Light Co. 90/10/02. BUTLER, W.R., Project Directorate I-2. 7pp. 55466-033-55466-043.

**9010150227** Application for Amend 66 to License NPF-22, adding containment isolation valves to Table 3.6.3-1. KEISER, H.W., Pennsylvania Power & Light Co. 90/10/02. 1p. 55466-040-55466-040.

**9010150231** Proposed Tech. Spec. Table 3.6.3-1. "Primary Containment Isolation Valves." \* Pennsylvania Power & Light Co. 90/10/02. 3pp. 55466-041-55466-043.

**9010170012** Submits 10CFR50.9 rept on affect of racked out breaker on dynamic qualification of load ctrs. Seismic qualification of breakers expected to be completed by 901012. KEISER, H.W., Pennsylvania Power & Light Co. 90/10/02. HEHL, C.W., Region 1 (Post 820201). 3pp. 55510-217-55510-219.

**9010170014** Describes revised analytical level for Clam-tru, per NPOES Permit PA 0047325. FIELDS, J.S., Pennsylvania Power & Light Co. 90/10/02. WILKES, J.J., Pennsylvania Commonwealth of. 3pp. 55510-202-55510-204.

**9010040246** Expresses appreciation for PRR 900906 extension to diesel generator limiting condition for operation in Tech Specs. KEISER, H.W., Pennsylvania Power & Light Co. 90/10/04. BUTLER, W.R., Project Directorate I-2. 1p. 55388-169-55388-169.

**9010190029** Discusses ubi 900827 response to Generic Ltr 90-03, Relaxation of Staff Position in Generic Ltr 85-26. "Vendor interface for Safety-Related Components." THADANI, M.C., Project Directorate I-2. 90/10/09. KEISER, H.W., Pennsylvania Power & Light Co. 3pp. 55523-351-55523-353.

### Q. Inspection reports, IE Bulletins & correspondence

**9009270193** Responds to Bulletin 90-001, "Loss of Fill-Oil in Transmitters Mfg by Rosemount." Program developed to enhance diagnosis of potential fill-oil losses in Rosemount pressure & differential pressure transmitters. KEISER, H.W., Pennsylvania Power & Light Co. 90/09/13. BUTLER, W.R., Project Directorate I-2. 38pp. 55302-299-55302-336.

**9009280030** Forwards Insp Repts 50-387/90-17 & 50-388/90-17 on 900813-0907. Violations noted. Enforcement conference scheduled for 900925. UBI should be prepared to discuss root cause & corrective action to violations. HODGES, M.W., Region 1 (Post 820201). 90/09/14. KEISER, H.W., Pennsylvania Power & Light Co. 3pp. 55324-020-55324-037.

9009260031 Insp Repts 50-367/90-17 & 50-388/90-17 on 900810-0907. Violations noted Major areas inspected qualification of polyurethane seals in (TT) N400 dampers used in SUTS & DX sys & disposition Lowtorque motor-operated valve  
BARBER,G.S., PADLINO,R.J., ANDERSON,C.J. Region 1 (Post 820201). 90/09/10. 13pp. 55324.029-55324.037

9003120156 NRC Info Notice 90-059. "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM,R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 82pp. 55303.239-55303.330

9009190242 NRC Info Notice 90-062. "Requirements for Import & Distribution of Neutron-Irradiated Gams." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303.331-55304.063

9010030270 Notification of Significant License Meeting 90-115 w/utl on 901004 to discuss environ qualification deficiencies & nonconformance rept sys concerns (Insp Repts 50-367/90-17 & 50-388/90-17)  
SWETLAND,P.D. Region 1 (Post 820201). 90/09/27. Region 1 (Post 820201). 2pp. 55366.181-55366.182

9010150261 Forwards Safety Insp Repts 50-367/90-15 & 50-388/90-15 on 900722-0901  
BLOUGH,C.A.R. Region 1 (Post 820201). 90/09/26. KEISER,H.W. Pennsylvania Power & Light Co. 2pp. 55466.061-55466.106

9010150262 Insp Repts 50-367/90-15 & 50-388/90-15 on 900722-0901. One unresolved item identified. Major areas inspected operations, radiological controls, maint/surveillance testing, emergency preparedness, sec. rty & engineering/technical support.  
SWETLAND,P. Region 1 (Post 820201). 90/09/26. 24pp. 55466.063-55466.106

9010150310 Forwards Safety Insp Repts 50-367/90-18 & 50-388/90-18 on 900910-14. No violations or deviations noted.  
JOYNER,J.H. Region 1 (Post 820201). 90/09/26. KEISER,H.W. Pennsylvania Power & Light Co. 2pp. 55459.339-55459.350

9010150218 Safety Insp Rept 50-367/90-1C & 50-388/90-18 on 900910-14. No violations or deviations identified. Major areas inspected emergency preparedness program including review of previously identified insp findings.  
FOX,E.F., LAZARUS,W.J. Region 1 (Post 820201). 90/09/27. 10pp. 55459.341-55459.350

9009270045 NRC Info Notice 90-063. "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451.001-55451.090

9009260049 NRC Info Notice 90-064. "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402.073-55402.159

9009260166 NRC Info Notice 90-065. "Recent Office Plate Problems." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402.248-55402.332

9010010015 Suppl 1 to NRC Info Notice 88-060. "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402.190-55402.247

9010190004 NRC Info Notice 90-066. "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539.186-55539.271

#### H. Periodic operating reports & related correspondence

9010050396 Forwards NRC performance indicators for First Quarter 1990. W/o encl. HICKMAN,D.E. Office for Analysis & Evaluation of Operations Data, Director. 90/09/13. CAMPBELL,R.K. Pennsylvania Power & Light Co. 1p. 55396.082-55396.082

9009260067 Monthly operating repts for Aug 1990 for Susquehanna Steam Electric Station W/900918. It. YOUNG,K.A., KEISER,H.W. Pennsylvania Power & Light Co. 90/08/31. McDONALD,W.G. NRC - No Detailed Affiliation Given. 10pp. 55286.230-55286.339

9010040269 "Susquehanna Steam Electric Station Discharge Monitoring Rept for Aug 1990." W/900924. It. BLAKESLEE,J.A., FIELDS,J.S. Pennsylvania Power & Light Co. 90/08/31. WILKES,J.J. Pennsylvania, Commonwealth of. 12pp. 55395.315-55395.326

9010110006 "Quarterly Hazardous Waste Rept for Third Quarter 1990." W/ 900927. It. HANSELL,J.B. Pennsylvania Power & Light Co. 90/08/30. 4pp. 55429.009-55429.012

#### I. Reportable occurrences, LERs & related correspondence

9009250135 Part 21 rept re tripping of H1112 heater coils used in C300 overload relays H1112, H1113 & H1114 heater coils redesigned to recuiter design to midpoint of tolerance & recommends that utility replace old H1112 w/reassigned heater coils.  
MURDOCK,J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 55279.145-55279.148

9009270026 Part 21 rept re defect in Cutler-Hammer A10 series Size 1,2 & 3 starters & overload relays. Design changes made to starters to improve failure.  
MURDOCK,J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 55311.269-55311.294

9010030264 LER 90-018-00 on 900630 sand intrusion resulted in two diesel generators becoming inoperable. Emergency diesel generator B reworked, successfully restarted & declared operable W/900927. It. WILKINSON,R., STANLEY,H.G. Pennsylvania Power & Light Co. 90/09/27. 8pp. 55402.022-55402.027

#### DOCKET 50-389 ST. LUCIE PLANT, UNIT 2

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

9010020250 Forwards Rev 7 to guard training & qualification plan. Rev withheld (ref 10CFR73.21)  
SAGER,D.A. Florida Power & Light Co. 90/09/26. Document Control Branch (Document Control Desk). 1p. 55366.001-55366.001

9010020252 Forwards Rev 27 to physical security plan. Rev withheld (ref 10CFR73.21).  
SAGER,D.A. Florida Power & Light Co. 90/09/26. Document Control Branch (Document Control Desk). 1p. 55366.006-55366.006

9010150157 Revised EPIPs, con string of Rev 14 to 3100003E. "Offsite Dose Calculations" & Rev 6 to HP-203, Personnel Access Control During Emergencies." W/ 901002. It. SAGER,D.A., SCHMIDT,A.D., BARROW,J.H. Florida Power & Light Co. 90/10/02. 49pp. 55462.199-55462.247

9010190216 Advises that 900926 Rev 27 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. Plan withheld (ref 10CFR73.21).  
CLINE,W.S. Region 2 (Post 820201). 90/10/11. GOLDBERG,J.H. Florida Power & Light Co. 3pp. 55523.344-55523.346

9010190221 Advises that 900926 Rev 7 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable for inclusion in plan.  
CLINE,W.S. Region 2 (Post 820201). 90/10/11. GOLDBERG,J.H. Florida Power & Light Co. 3pp. 55523.358-55523.360

##### P. Operating license stage documents & correspondence

9004100062 Forwards info providing details re Allegation Rtr 90-A-0039. Encl withheld (ref 10CFR2.790(a)(6) & (7)).  
REYES,L.A. Region 2 (Post 820201). 90/09/27. GOLDBERG,J.H. Florida Power & Light Co. 3pp. 55298.029-55298.031

9009260009 Forwards request for add info re Topical Rept N/H-TR-01 on RETRAN model qualification & decrease in heat removal by secondary sys.  
NOFRIS,J.A. Project Directorate II-2. 90/09/19. GOLDBERG,J.H. Florida Power & Light Co. 4pp. 55292.294-55292.297

9010040001 Confirms arrangements for 900924 meeting in Region II ofc for utl presentation on performance of facilities.  
REYES,L.A. Region 2 (Post 820201). 90/09/19. GOLDBERG,J.H. Florida Power & Light Co. 2pp. 55388.058-55388.059

9010050371 Notification of significant licensee meeting w/utl on 900924 to allow licensee to make presentation on assessment of performance.  
ORLENJAK,R.V. Region 2 (Post 820201). 90/09/19. NRC - No Detailed Affiliation Given. 2pp. 55409.303-55409.304

9010020212 Summarizes 900920 meeting w/utl re amend to increase max allowable resistance lamp detector delay time in Tech Specs.  
NOFRIS,J.A. Project Directorate II-2. 90/09/26. Project Directorate II-2. 3pp. 55327.152-55327.154

9010090037 Forwards revised Tech Specs charging Page 6-1 per NRC requests.  
BOHLKE,W.H. Florida Power & Light Co. 90/09/27. Document Control Branch (Document Control Desk). 2pp. 55403.182-55403.186

9010090038 Proposed Tech Spec Page 6-1  
Florida Power & Light Co. 90/09/27. 3pp. 55403.184-55403.186

9010090192 Forwards response to Generic LR 90-03 re relaxation of staff position in Generic LR 83-26 Item 2.2 Part 2. "Vendor Interface for Safety-Related Components."  
BOHLKE,W.H. Florida Power & Light Co. 90/09/26. Document Control Branch (Document Control Desk). 3pp. 55402.344-55402.346

9010090226 Forwards unsatisfactory performance testing incident rept per 10CFR26 App A 2.9(e)(4).  
BOHLKE,W.H. Florida Power & Light Co. 90/09/29. Document Control Branch (Document Control Desk). 8pp. 55412.339-55412.346

##### G. Inspection reports, IE Bulletins & correspondence

9009260297 Forwards Insp Repts 50-335/90-21 & 50-389/90-21 on 900620-24. No violations or deviations noted.  
COLLINS,D.M. Region 2 (Post 820201). 90/09/14. GOLDBERG,J.H. Florida Power & Light Co. 3pp. 55294.238-55294.249

9009260298 Insp Repts 50-335/90-21 & 50-389/90-21 on 900620-24. No violations or deviations noted. Major areas inspected liquid & gaseous effluents, radiological environ monitoring, water chemistry & chemistry QC.  
MARSTON,R.R., DECKER,T.R. Region 2 (Post 820201). 90/09/14. 9pp. 55294.241-55294.249

9010020192 Forwards Insp Repts 50-335/90-18 & 50-389/90-18 on 900724-0820. Violations noted but not cited.  
SINKULE,M.V. Region 2 (Post 820201). 90/09/14. GOLDBERG,J.H. Florida Power & Light Co. 3pp. 55360.256-55360.273

9010020195 Insp Repts 50-335/90-18 & 50-389/90-18 on 900724-0820. Violations noted but not cited. Major areas inspected plant operations review, maint & surveillance observations, review of plant changes & routine events.  
ELROD,S.A., SCOTT,M.A., ORLENJAK,R.V. Region 2 (Post 820201). 90/09/14. 15pp. 55360.256-55360.273

9009120156 NRC Info Notice 90-059. "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM,R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 82pp. 55303.239-55303.330

104 DOCKETED ITEMS

- 9009180242 NRC info Notice 90-062. "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc ltr encl  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55300-931-55304-063.
- 9010180186 Forwards Insp Repts 50-335/90-22 & 50-389/90-22 on 900910-14 No violations or deviations noted.  
PEEBLES,T.A. Region 2 (Post 820201) 90/10/01. GOLDBERG,J.H. Florida Power & Light Co. 4pp. 55515-307-55515-348.
- 9010180186 Insp Repts 50-335/90-22 & 50-389/90-22 on 900910-14 No violations or deviations noted Major areas inspected quality ventilation & engineering.  
THOMAS,M. MCCOY,L.R. JAE,F. Region 2 (Post 820201) 90/09/27. 8pp. 55515-341-55515-348.
- 9009270046 NRC info Notice 90-063. "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc ltr encl  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 90/10/01. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.
- 9009280045 NRC info Notice 90-064. "Potential for Common-Mode Failure of HPS Pump or Release of Reactor Contain Outside Containment During LOCA." Svc ltr encl  
ROSS,C.E. Division of Operational Events Assessment (Post 870411) 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-158.
- 9009280186 NRC info Notice 90-065. "Recent Office Plate Problems." Svc ltr encl  
ROSS,C.E. Division of Operational Events Assessment (Post 870411) 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-302.
- 9010010016 Suppl 1 to NRC info Notice 86-063. "High Radiation Hazards From irradiated In-Core Detectors & Cables." Svc ltr encl  
ROSS,C.E. Division of Operational Events Assessment (Post 870411) 90/10/06. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.
- 9010180004 NRC info Notice 90-066. "Incomplete Drawing & Drying of Shipping Cases." Svc ltr encl  
ROSS,C.E. Division of Operational Events Assessment (Post 870411) 90/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 55539-186-55539-271.

R. Periodic operating reports & related correspondence

- 9010050380 Forwards NRC performance indicators for First Quarter 1990. W/e encl  
HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data. Director 90/06/13. GOLDBERG,J.H. Florida Power & Light Co. 1p. 55396-090-55396-090.
- 9010090187 Forwards bimonthly status of mods to meet 10CFR50.62. "Requirements for Reduction of Risk From ATWS for Light Water-Cooled Nuclear Power Plants."  
SAGER,D.A. Florida Power & Light Co. 90/09/07. Document Control Branch (Document Control Desk) 2pp. 55402-342-55402-343.

DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

- 9010040207 Forwards status update of resistance temp detector bypass insp elimination & Eagle 21 electronics upgrade.  
GRIFFIN,R. Tennessee Valley Authority 88/07/20. Document Control Branch (Document Control Desk) 51pp. 55292-278-55292-329.
- 9010180188 Advises that 900605 Rev 0 to TVA-NDA-PLN89-A re QA plan acceptable.  
WILSON,B.A. Region 2 (Post 820201) 90/06/02. KINGSLEY,O.D. Tennessee Valley Authority 3pp. 55486-057-55486-061.
- 9009280301 Informs that licensing review activities associated w/asted TACs closed based on review of ltr 891221 response to Generic Ltr 89-10. "Safety-Related Motor Operated Valve Testing & Surveillance."  
HEBDON,F.J. Project Directorate II-4 (Formerly TVA Project Directorate) (Post 900603) 90/09/14. KINGSLEY,O.D. Tennessee Valley Authority 4pc. 55194-323-55194-326.
- 9009250017 Notification of 900925 meeting w/utl in Rockville MD to discuss corrective action program for cable problems & criteria applied to cable test results.  
TAM,P.S. Project Directorate II-4 (Formerly TVA Project Directorate) (Post 900603) 90/09/17. HEBDON,F.J. Project Directorate II-4 (Formerly TVA Project Directorate) (Post 900603) 3pp. 55276-023-55276-025.
- 9010030227 Confirms 900912 mtg meeting at plant site to discuss plant progress & status of cable testing Class II pipe testing issues & microbiologically induced corrosion.  
WILSON,B.A. Region 2 (Post 820201) 90/09/18. KINGSLEY,O.D. Tennessee Valley Authority 4pp. 55364-026-55364-028.
- 9009270127 Advises that reqd re loose parts monitoring eye submitted within 90 days following completion of startup test program.  
WALLACE,E.G. Tennessee Valley Authority 90/09/18. Document Control Branch (Document Control Desk) 3pp. 55302-353-55302-355.
- 9010020326 Notification of cancellation of 900925 meeting w/utl in Rockville MD to discuss status & issues re corrective action program for cables.  
TAM,P.S. Project Directorate II-4 (Formerly TVA Project Directorate) (Post 900603) 90/09/24. HEBDON,F.J. Project Directorate II-4 (Formerly TVA Project Directorate) (Post 900603) 3pp. 55360-023-55360-025.
- 9010050052 Notification of contract execution. "Technical Assistance in Support of NRC Licensing Activities." Task Order 13. "Review of FSAR Rev of Watts Bar Nuclear Plant" awarded to Viking Sys Int.  
MCCUBBIN,S. Division of Contracts & Property Management (Post 890205). FIN D-17620. 90/09/27. BA/WA,S.S. Office of Nuclear Reactor Regulation, Director (Post 870411). THOMAS,B. NRC - No Detailed Affiliation Given. 1p. 55391-137-55391-142.
- 9010050293 Ltr Contract NRC-03-87-028. "Technical Assistance in Support of NRC Licensing Activities." Task Order 13. "Review of FSAR Rev of Watts Bar Nuclear Plant" awarded to Viking Sys Int.  
EDGEWORTH,P.J. Contract Negotiation Branch-1. FIN D-17620. 90/09/26. SALLUA,J. Viking Systems International. 5pp. 55391-136-55391-142.

- 9010050256 Notices NRC of 20% completion of safety-related electrical, instrumentation & control & mechanical/rep/repair installations.  
WALLACE,E.G. Tennessee Valley Authority 80/08/28. Document Control Branch (Document Control Desk) 2pp. 55386-201-55386-206.
- 901010165 Advises that utl response to Generic Ltr 89-17. "Loss of DHR," acceptable per 900202 & D501 Rts.  
TAM,P.S. Project Directorate II-4 (Formerly TVA Project Directorate) (Post 900603) 90/10/02. KINGSLEY,O.D. Tennessee Valley Authority 3pp. 55424-351-55424-353.
- 9010180138 Responds to utl 900302 submittal of add info re funding of preliminary positive test results NRC could not find that TVA program violated rule When proposed rule published in final effective form, TVA should certify program compliance.  
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 90/10/05. KINGSLEY,O.D. Tennessee Valley Authority 12pp. 55525-147-55525-230.
- 9010180187 Advises of closeout of Generic Ltr 85-26, Item 4.5.1. "Reactor Trip Functional Testing."  
TAM,P.S. Project Directorate II-4 (Formerly, TVA Project Directorate) (Post 900603) 90/10/09. HEBDON,F.J. Project Directorate II-4 (Formerly TVA Project Directorate) (Post 900603) 1p. 55506-354-55506-354.
- 9010180178 Notices of significant change in peak clad temp for small break LOCA analysis inconsistency involved time assumed for auxiliary feedwater enthalpy pc/2p delay.  
WALLACE,E.G. Tennessee Valley Authority 90/10/09. Document Control Branch (Document Control Desk) 2pp. 55523-358-55523-357.
- 9010180256 Advises of installation of add accident monitoring instrumentation, per NUREG-0737 Item II-F.1. Monitors will be operations prior to fuel load of plant.  
WALLACE,E.G. Tennessee Valley Authority 90/10/11. Document Control Branch (Document Control Desk) 3pp. 55512-294-55512-296.
- 9010180184 Forwards documents on facility project plans re corrective action programs & special programs W/e encl.  
TAM,P.S. Project Directorate II-4 (Formerly TVA Project Directorate) (Post 900603) 90/10/16. KINGSLEY,O.D. Tennessee Valley Authority 1p. 55532-085-55532-086.

F. Security, medical, emergency & fire protection plans

- 9010180346 Forwards Insp Repts 50-380/90-20 & 50-391/90-20 on 900721-0817 & notice of violation.  
WILSON,B.A. Region 2 (Post 820201) 90/09/25. KINGSLEY,O.D. Tennessee Valley Authority 4pp. 55486-250-55486-296.
- 9010180354 Insp Repts 50-390/90-20 & 50-391/90-20 on 900721-0817. Violations noted Major areas inspected civil & electrical issues, employee concerns, fire prevention & protection, preoperational testing.  
WATSON,G.A. BURRIS,S.P., LINDA,R. Region 2 (Post 820201) 90/09/25. 36pp. 55486-258-55486-296.

Q. Inspection reports, IE Bulletins & correspondence

- 9010010047 Forwards Insp Repts 50-390/90-06 & 50-391/90-06 of plant QA audits & G-est corrective action program. All missing records should be reported to NRC along w/TVA proposed resolution of problem.  
WILSON,B.A. Region 2 (Post 820201) 90/09/13. KINGSLEY,O.D. Tennessee Valley Authority 2pp. 55482-201-55482-216.
- 9010230966 Insp Repts 50-390/90-08 & 50-391/90-08 on 900407-06. Concerns noted Major areas inspected progress in implementing corrective action programs re deficiencies in D-est & QA records.  
WATT,J.J., HUBBARD,G.T. Division of Systems Technology (Post 890827) 90/08/26. 14pp. 55482-200-55482-216.
- 9010180032 Extends plant SAMP period until 910630 due to utl extensive corrective action process.  
EBNETER,S.D. Region 2 (Post 820201) 90/09/13. KINGSLEY,O.D. Tennessee Valley Authority 3pp. 55459-358-55459-360.
- 9009120156 NRC info Notice 90-059. "Errors in Use of Radioactive I-131." Svc ltr encl.  
CUNNINGHAM,R. Division of Industrial & Medical Nuclear Safety (Post 870729) 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.
- 9009270204 Forwards order imposing civil monetary penalty in amount of \$240,000 for discrimination against employee.  
SNEDEK,J.H. Dep. Exec Dir for Nuc Reactor Reg. Regional Operations & Research (Post 890205) 90/09/20. KINGSLEY,O.D. Tennessee Valley Authority 8pp. 55305-311-55305-322.
- 9009270207 Order imposing civil monetary penalty in amount of \$240,000 based on allegations of discrimination by utl.  
SNEDEK,J.H. Dep. Exec Dir for Nuc Reactor Reg. Regional Operations & Research (Post 890205) 90/09/20. Tennessee Valley Authority 8pp. 55305-315-55305-322.
- 9010010017 Forwards Insp Repts 50-390/90-18 & 50-391/90-18 on 900718-27 & 0824-0907. No violations or deviations noted.  
WILSON,B.A. Region 2 (Post 820201) 90/09/20. KINGSLEY,O.D. Tennessee Valley Authority 4pp. 55422-005-55422-022.
- 9010100106 Insp Repts 50-390/90-18 & 50-391/90-18 on 900718-27 0813-17 & 0827-0907. No violations or deviations noted Major areas inspected activities associated w/ discovery of discontinuities in ASME tower & pressure vessel.  
NEWSOME,R.W., CHOU,R.O., BLAKE,J.J. Region 2 (Post 820201) 90/09/18. 14pp. 55402-009-55402-022.
- 9009190242 NRC info Notice 90-062. "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc ltr encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-931-55304-063.

**9010150346** Forwards Insp Repts 50-390/90-20 & 50-391/90-20 on 900721-0617 & notice of violation.  
WILSON, B.A. Region 2 (Post 620201). 90/09/26. KINGSLEY, O.D. Tennessee Valley Authority App. 55466-252-55466-296.

**-9010150350** Notice of violation from Insp on 900721-0617. Violation noted concerns expansion anchor bolts installed in conduit supports failed to comply w/ QC procedure due to inadequate thread engagement, contrary to 900716 documentation.  
WILSON, B.A. Region 2 (Post 620201). 90/09/25. 2pp. 55466-256-55466-257.

**-9010150354** Insp Repts 50-390/90-20 & 50-391/90-20 on 900721-0617. Violations noted: Major areas inspected civil & electrical issues, employee concerns, fire prevention & protection, preoperational testing.  
WALTON, G.A., BURRIS, R.P., LONG, A.R. Region 2 (Post 620201). 90/09-25. 38pp. 55466-256-55466-296.

**9010040147** Forwards order imposing civil monetary penalty issued to utility - 900920 for FR publication, w/o enc.  
BAKER, L.T. Div. of Enforcement (Post 670413). 90/09/24. (ESAR, M.) Regulatory Publications Branch. 1p. 55389-013-55389-013.

**9010040280** Reviews utility BR0411-0030 & 1108 responses to NRC Bulletin 88-010 & Suppl 1.  
TAM, P.S. Project Directorate I-4 (formerly TVA Project Directorate) (Post 900603). 90/09/27. HEDDON, F.J. Project Directorate I-4 (formerly TVA Project Directorate) (Post 900603). 1p. 55389-167-55389-167.

**9009270046** NRC Info Notice 90-063. "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 670729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-080.

**9009280045** NRC Info Notice 90-064. "Potential for Common-Mode Failure of x-PSB Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROBBI, C.E. Division of Operational Events Assessment (Post 670411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-070-55402-150.

**9009280166** NRC Info Notice 90-065. "Recent Office Plate Problems." Svc list encl.  
ROBBI, C.E. Division of Operational Events Assessment (Post 670411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

**9010010016** Suppl 1 to NRC Info Notice 88-063. "High Radiation Hazards From cracked in-Core Detectors & Cables." Svc list encl.  
ROBBI, C.E. Division of Operational Events Assessment (Post 670411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

**9010190043** Requests acknowledgment supplementing utility 900430 submittal re preservice Insp program for Unit 1. Response requested within 90 days of receipt of R.  
TAM, P.S. Project Directorate I-4 (formerly TVA Project Directorate) (Post 900603). 90/10/09. KINGSLEY, O.D. Tennessee Valley Authority. 6pp. 55529-031-55529-036.

**9010190126** Responds to violations noted in Insp Repts 50-390/87-05 & 50-391/87-05. Corrective actions and component evaluations completed to identify possible equipment degradation during in-place storage phase of core.  
WALLACE, E.G. Tennessee Valley Authority. 90/10/09. Document Control Branch (Document Control Desk). 3pp. 55529-037-55529-039.

**9010170116** Ack receipt of utility BR0410 response to NRC Bulletin 88-001. "Defects in Westinghouse Circuit Breakers." Response satisfactory.  
TAM, P.S. Project Directorate I-4 (formerly TVA Project Directorate) (Post 900603). 90/10/10. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 55501-198-55501-200.

**9010190004** NRC Info Notice 90-066. "Incomplete Drawing & Drying of Shipping Casks." Svc list encl.  
ROBBI, C.E. Division of Operational Events Assessment (Post 670411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55530-186-55530-271.

### B. Reportable occurrences, LERs & related correspondence

**9010190120** Revised final deficiency report re lack of adequate calculations to document electrical eye design basis. Caused by inadequately defined requirements to formally document supporting design calculations.  
WALLACE, E.G. Tennessee Valley Authority. 90/10/09. Document Control Branch (Document Control Desk). 3pp. 55523-133-55523-137.

**9010190146** Final deficiency report re control room habitability reduction. Concern initially reported on 900907. Nuisance lines for D-RE 90-205 & D-RE 90-206 must be rerouted so that each monitor samples air from emergency pressure relief eye.  
WALLACE, E.G. Tennessee Valley Authority. 90/10/09. Document Control Branch (Document Control Desk). 3pp. 55528-026-55528-030.

### V. Operator Exemptions

**9010190081** Requests utility provide ref mats listed in Encl 1. "Ref Mat Requirements" for exams scheduled for 901210 & 11-14.  
WILSON, B.A. Region 2 (Post 620201). 90/10/03. KINGSLEY, O.D. Tennessee Valley Authority. 11pp. 55523-229-55523-233.

### DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

#### A. Application/construction stage documents & correspondence

**9010040207** Forwards status update of resistance temp detector bypass trip elimination & Eagle 21 electronics upgrade.  
GRINDLEY, R. Tennessee Valley Authority. 88/07/20. Document Control Branch (Document Control Desk). 51pp. 55392-278-55392-329.

**9010180198** Advises that 900605 Rev D to TVA-NQA-PLN86-A re DA plan acceptable.  
WILSON, B.A. Region 2 (Post 620201). 90/06/02. KINGSLEY, O.D. Tennessee Valley Authority. 5pp. 55493-057-55493-061.

**9009260301** informs that licensing review activities associated w/ listed TAGs closed based on review of utility BR1221 response to Generic L-89-10. "Safety-Related Motor Operated Valve Testing & Surveillance."  
HEDDON, F.J. Project Directorate I-4 (formerly TVA Project Directorate) (Post 900603). 90/09/14. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 55294-329-55294-336.

**9010030227** Confirms 900912 mtg meeting at plant site to discuss plant progress & status of cable testing Class II pipe welding issues & microbially-induced corrosion.  
WILSON, B.A. Region 2 (Post 620201). 90/09/18. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 55064-025-55064-026.

**9009270127** Advises that report re loose parts monitoring eye submitted within 90 days following completion of startup test program.  
WALLACE, E.G. Tennessee Valley Authority. 90/09/18. Document Control Branch (Document Control Desk). 3pp. 55302-353-55302-355.

**9010050052** Notification of contract execution. "Technical Assistance in Support of NRC Licensing Activities." Task Order 13. "Review of FSAR Rev of Watts Bar Nuclear Plant," awarded to Viking Sys Int.  
MCCLELLIN, S. Division of Contracts & Property Management (Post 890205). FIN D-17620. 90/09/27. BALWA, S.S. Office of Nuclear Reactor Regulation, Director (Post 670411). THOMAS, B. NRC - No Detailed Affiliation Given. 1p. 55391-137-55391-142.

**-9010050293** LR Contract NRC-03-87-026. "Technical Assistance in Support of NRC Licensing Activities." Task Order 13. "Review of FSAR Rev of Watts Bar Nuclear Plant," awarded to Viking Sys Int.  
COJEWORTH, P.J. Contract Negotiation Branch 1. FIN D-17620. 90/09/26. BALWA, S.S. Viking Systems International. 5pp. 55391-138-55391-142.

**9010180136** Responds to utility 900902 submittal of add info re handling of preliminary positive test results. NRC could not find that TVA program violated rule when proposed rule published in final effective form. TVA should certify program compliance.  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 670411). 90/10/05. KINGSLEY, O.D. Tennessee Valley Authority. 12pp. 55525-147-55525-230.

**9010190176** Notices of significant change in peak start temp for trial break LOCA analysis. Inconsistency involved line assumed for auxiliary feedwater enthalpy purge delay.  
WALLACE, E.G. Tennessee Valley Authority. 90/10/09. Document Control Branch (Document Control Desk). 2pp. 55523-356-55523-357.

**9010170234** Advises of installation of add accident monitoring instrumentation per LUREG-0757. Level 1 Monitors will be operational prior to fuel load of plant.  
WALLACE, E.G. Tennessee Valley Authority. 90/10/11. Document Control Branch (Document Control Desk). 3pp. 55512-294-55512-296.

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

**9010150346** Forwards Insp Repts 50-390/90-20 & 50-391/90-20 on 900721-0617 & notice of violation.  
WILSON, B.A. Region 2 (Post 620201). 90/09/25. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 55466-252-55466-296.

**-9010150354** Insp Repts 50-390/90-20 & 50-391/90-20 on 900721-0617. Violations noted: Major areas inspected civil & electrical issues, employee concerns, fire prevention & protection, preoperational testing.  
WALTON, G.A., BURRIS, R.P. Region 2 (Post 620201). 90/09/25. 38pp. 55466-256-55466-296.

### G. Inspection reports, IE Bulletins & correspondence

**9010010047** Forwards Insp Repts 50-390/90-08 & 50-391/90-08 on 900402-06. Concerns listed corrective action program. All missing records should be reported to NRC along w/ TVA proposed resolution of problem.  
WILSON, B.A. Region 2 (Post 620201). 90/09/13. KINGSLEY, O.D. Tennessee Valley Authority. 2p. 55482-201-55482-216.

**-9010230068** Insp Repts 50-390/90-08 & 50-391/90-08 on 900402-06. Concerns noted: Major areas inspected progress in implementing corrective action programs re deficiencies in O-list & QA records.  
WATT, J.J., HUBBARD, G.T. Division of Systems Technology (Post 890627). 90/08/28. 14pp. 55482-203-55482-216.

**9010150032** Extends plant SALP period until 910630 due to utility extensive corrective action progress.  
EBNETER, S.D. Region 2 (Post 620201). 90/09/13. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 55459-358-55459-360.

**9009120158** NRC Info Notice 90-059. "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 670729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-238-55303-330.

**9009270204** Forwards order imposing civil monetary penalty in amount of \$240,000 for discrimination against employee.  
SNIJEZEK, J.H. Dep. Exec. Dir. for Nuc. Reactor Reg. Regional Operations & Research (Post 890205). 90/09/20. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 55305-311-55305-322.

**-9009270207** Order imposing civil monetary penalty in amount of \$240,000 based on allegations of discrimination by utility.  
SNIJEZEK, J.H. Dep. Exec. Dir. for Nuc. Reactor Reg. Regional Operations & Research (Post 890205). 90/09/20. Tennessee Valley Authority. 4pp. 55305-315-55305-322.

**9010100107** Forwards Insp Repts 50-390/90-18 & 50-391/90-18 on 900716-27 & 0826-0907. No violations or deviations noted.  
WILSON, B.A. Region 2 (Post 620201). 90/09/20. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 55422-005-55422-022.

90100006 Insp Repts 50-390/90-16 & 50-391/90-18 on 900716-27,0813-11 & 0817-07. No violations or deviations noted. Major areas inspected: activities associated w/ recovery of discontinuities in ASME boiler & pressure vessel. WISOZ, R.W., CHUK, R.C., BLAKE, J.J., Region 2 (Post 820201), 90/09/18, 14pp. 55466-258-55466-262.

900912422 NRC Info Notice 90-052, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc ltr encl. CUNNINGHAM, R.E., Division of Industrial & Medical Nuclear Safety (Post 870729), 90/09/25, Consolidated Edison Co. of New York, Inc. 87pp. 55303.031-55304.063.

9010150346 Forwards Insp Repts 50-390/90-20 & 50-391/90-20 on 900721-0817 & notice of violation. WILSON, B.A., Region 2 (Post 820201), 90/09/25, KINGSLEY, C.D., Tennessee Valley Authority. 4pp. 55466-257-55466-260.

9010150354 Insp Repts 50-390/90-20 & 50-391/90-20 on 900721-0817. Violations noted: Major areas inspected: civil & electrical issues, employee concerns, fire prevention & protection, preparation, fuel testing. WALTON, G.A., BURRIS, S.P., LONG, A.R., Region 2 (Post 820201), 90/09/25, 38pp. 55466-258-55466-296.

9010040147 Forwards order imposing civil monetary penalty issued to utility on 900920 for FC publication w/o encl. BAKER, E.T., Off. of Enforcement (Post 870413), 90/09/25, LESAR, M.T., Regulatory Publications Branch. 1p. 55289-019-55289-013.

9010040280 Reviews util 890411.0830 & 1108 responses to NRC Bulletin 88-010 & Suppl 1. TAM, P.S., Project Directorate II-4 (Formerly TVA Project Directorate) (Post 900603), 90/09/27, HEBDON, F.J., Project Directorate II-4 (Formerly TVA Project Directorate) (Post 900603), 1p. 55388-167-55388-167.

9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc ltr encl. CUNNINGHAM, R.E., Division of Industrial & Medical Nuclear Safety (Post 870729), 90/10/03, Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc ltr encl. ROSS, C.E., Division of Operational Events Assessment (Post 870411), 90/10/04, Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-158.

9009280166 NRC Info Notice 90-065, "Recent Control Panel Problems." Svc ltr encl. ROSS, C.E., Division of Operational Events Assessment (Post 870411), 90/10/05, Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Gages." Svc ltr encl. ROSS, C.E., Division of Operational Events Assessment (Post 870411), 90/10/05, Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

9010190128 Responds to violations noted in Insp Repts 50-390/87-05 & 50-391/87-05. Corrective actions sys & component evaluations completed to identify possible equipment degradation during in-place storage phase of core. WALLACE, E.G., Tennessee Valley Authority. 90/10/09, Document Control Branch (Document Control Desk). 3pp. 55528-037-55528-039.

9010170116 Ack receipt of util 880413 responses to NRC Bulletin 88-001, "Defects in Westinghouse Circuit Breakers." Response satisfactory. TAM, P.S., Project Directorate II-4 (Formerly TVA Project Directorate) (Post 900603), 90/10/10, KINGSLEY, C.D., Tennessee Valley Authority. 3pp. 55501-188-55501-200.

9010190004 NRC Info Notice 90-096, "Incomplete Draining & Drying of Shipping Tanks." Svc ltr encl. ROSS, C.E., Division of Operational Events Assessment (Post 870411), 90/10/25, Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

**5. Reportable occurrences, LERs & related correspondence**

9010190120 Revised final deficiency rept re lack of adequate calculations to document electrical sys design basis. Caused by inadequately defined requirements to formally document supporting design calculations. WALLACE, E.G., Tennessee Valley Authority. 90/10/09, Document Control Branch (Document Control Desk). 5pp. 55523-133-55523-137.

9010190146 Final deficiency rept re control room habitability: radiation monitor concern initially reported on 900907. Sample lines for 0-RE-90-205 & 0-RE-90-206 must be rerouted so that each monitor samples air from emergency pressurization sys. WALLACE, E.G., Tennessee Valley Authority. 90/10/09, Document Control Branch (Document Control Desk). 5pp. 55528-026-55528-030.

**V. Operator Examinations**

9010190081 Requests util provide ref notes issued in Encl 1, "Ref Mat Requirements," for exams scheduled for 901210 & 11-14. WILSON, B.A., Region 2 (Post 820201), 90/10/03, KINGSLEY, C.D., Tennessee Valley Authority. 11pp. 55523-223-55523-233.

**DOCKET 50-395 VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1**

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

9010010074 Forwards Insp Rept 50-395/90-23 on 900820-24. No violations or deviations noted. PEEBLES, T.A., Region 2 (Post 820201), 90/09/13, BRADHAM, O.S., South Carolina Electric & Gas Co. 3pp. 55325-306-55325-338.

9010010075 EOP Team Insp Rept 50-395/90-23 on 900820-24. Major areas inspected: verified adequacy of corrective actions for previous findings in emergency & abnormal operating procedures. LAWYER, L., WATSON, L.J., Region 2 (Post 820201), 90/08/11, 78pp. 55325-311-55325-338.

901003023C Advises that Rev 17 to emergency plan, 08090020, meets planning side of 10CFR50.47(b) & 10CFR50 App E. COLLINS, D.M., Region 2 (Post 820201), 90/09/19, BRADHAM, O.S., South Carolina Electric & Gas Co. 3pp. 55366-269-55366-271.

9010030132 Revised EPRs including Rev 1 to EPP-001, 2 Rev 1 to EPP-001, 3 Rev 1 to EPP-001, 4 Rev 22 to EPP-002, Rev 12 to EPP-018 & Rev 0 to EPP-024 w/900921. SKOLDS, J.L., South Carolina Electric & Gas Co. 90/09/21, 87pp. 55374-168-55374-260.

**H. General correspondence**

9010250054 Comment supporting proposed rules 10CFR2.50 & 54 re nuclear power plant license retri-ral. SKOLDS, J.L., South Carolina Electric & Gas Co. 90/10/10, CHUK, S.J., Office of the Secretary of the Commission. 1p. 55497-294-55497-294.

**P. Operating license stage documents & correspondence**

9010030076 Forwards response to Generic Ltr 90-03 re handling of vendor technical info ltr initiated reliability centered maint program to provide improved understanding of important variant requirements for critical components. SKOLDS, J.L., South Carolina Electric & Gas Co. 90/09/25, Document Control Branch (Document Control Desk). 5pp. 55380-241-55380-245.

9010040050 Requests relief from ASME Section X, Code Class 1, requirement for NDE of welds in steam generators. SKOLDS, J.L., South Carolina Electric & Gas Co. 90/09/25, Document Control Branch (Document Control Desk). 5pp. 55388-096-55388-100.

9010100009 Resubmits inservice insp valve request for relief from testing FRH Containment Isolation Valves XVG 8701 A/B at frequency specified in ASME Code, Section XI. SKOLDS, J.L., South Carolina Electric & Gas Co. 90/09/28, Document Control Branch (Document Control Desk). 4pp. 55422-104-55422-107.

9010100020 Requests extension of implementation time frame for Generic Ltr 89-10 through 8th refueling outage be granted by 910201. SKOLDS, J.L., South Carolina Electric & Gas Co. 90/09/26, HAYES, J.J., Document Control Branch (Document Control Desk). 2pp. 55423-305-55423-306.

9010150234 Advises that 900825 response to Generic Ltr 90-03 re vendor interface for safety-related components acceptable. HAYES, J.J., Project Directorate II-1, 90/10/05, SKOLDS, J.L., South Carolina Electric & Gas Co. 3pp. 55466-076-55466-078.

9010150008 Submits daily highlight notes of 901016 meeting w/util in Rockville, MD to discuss status of licensing issues. HAYES, J.J., Project Directorate II-1, 90/10/11, MURLEY, T., MIRAQLIA, F., RUSSELL, W., NRC - No Detailed Affidavit Given. 3pp. 55523-061-55523-093.

**G. Inspection reports, IE Bulletins & correspondence**

9010010079 Forwards 8th refueling "inservice Insp Rept for VC Summer Nuclear Station Unit 1." Rept documents insps of plant piping & components performed during interval from end of Refueling Outage 4 to end of Refueling Outage 5. BRADHAM, O.S., South Carolina Electric & Gas Co. 90/08/15, EBNETER, S.D., Region 2 (Post 820201), 1p. 55333-230-55333-300.

9010010082 "Inservice Insp Rept for VC Summer Nuclear Station Unit 1," per ASME Code rules. South Carolina Electric & Gas Co. 90/05/24, 70pp. 55333-201-55333-300.

9010010074 Forwards Insp Rept 50-395/90-23 on 900820-24. No violations or deviations noted. PEEBLES, T.A., Region 2 (Post 820201), 90/06/13, BRADHAM, O.S., South Carolina Electric & Gas Co. 3pp. 55325-306-55325-338.

9010010075 EOP Team Insp Rept 50-395/90-23 on 900820-24. Major areas inspected: verified adequacy of corrective actions for previous findings in emergency & abnormal operating procedures. LAWYER, L., WATSON, L.J., Region 2 (Post 820201), 90/08/11, 28pp. 55325-311-55325-338.

9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive-131." Svc ltr encl. CUNNINGHAM, R.E., Division of Industrial & Medical Nuclear Safety (Post 870729), 90/09/17, Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-930.

9010120073 Forwards Insp Rept 50-395/90-22 on 900801-31. No violations or deviations noted. VERRELL, D.M., Region 2 (Post 820201), 90/08/21, SKOLDS, J.L., South Carolina Electric & Gas Co. 2pp. 55456-266-55456-266.

9010120075 Insp Rept 50-395/90-22 on 900801-31. No violations or deviations noted. Major areas inspected: monthly surveillance & maint observations, operational safety verification & onsite followup of written repts of non-routine events. HAAG, R.C., MODENSL, P., CANTRELL, F.S., Region 2 (Post 820201), 90/09/20, 9pp. 55456-290-55456-296.

9010150210 Forwards Special Rept SPR 90-12 re 8th inservice insp of steam generator tubes per Tech Specs 4.4.5.2 & 4.4.5.3. SKOLDS, J.L., South Carolina Electric & Gas Co. 90/09/21, EBNETER, S.D., Region 2 (Post 820201), 33pp. 55466-325-55466-357.

9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc ltr encl. CUNNINGHAM, R.E., Division of Industrial & Medical Nuclear Safety (Post 870729), 90/09/25, Consolidated Edison Co. of New York, Inc. 87pp. 55303.031-55304.063.

9010120066 Ack receipt of 900914 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-395/90-21. VERHELLE, D.M. Region 2 (Post 820201). 90/09/25. SKOLDS, J.L. South Carolina Electric & Gas Co. 3pp. 55449-066-55449-069.

9010100009 Resubmits inservice insp valve request for relief from testing RHR Containment Isolation Valves XVG 8701 A/B at frequency specified in ASME Code, Section XI. SKOLDS, J.L. South Carolina Electric & Gas Co. 90/09/26. Document Control Branch (Document Control Desk). 4pp. 55422-104-55422-107.

9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPS/Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

9009280106 NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

9010170197 Responds to NRC Bulletin 88-008 re thermal stresses in piping connected to RCS. SKOLDS, J.L. South Carolina Electric & Gas Co. 90/10/10. HAYES, J.J. Document Control Branch (Document Control Desk). 2pp. 55501-254-55501-255.

9010190064 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

#### R. Periodic operating reports & related correspondence

9010050357 Forwards NRC performance indicators for First Quarter 1990. W/o encl. HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. BRADHAM, O.S. South Carolina Electric & Gas Co. 1p. 55398-086-55398-086.

9010160776 Monthly operating rept for Sept 1990 for VC Summer Nuclear Station Unit 1 W/901010 ltr. HALTIWANGER, J. SKOLDS, J.L. South Carolina Electric & Gas Co. 90/09/30. 5pp. 55483-164-55483-166.

#### S. Reportable occurrences, LERs & related correspondence

9010010042 Special Rept SPR 90-C11 on 900829 main plant vent high-range process monitor RM-A13 declared inoperable. Caused by spiking of monitor. Troubleshooting & component replacement unsuccessful. Suppl to rept to be submitted. BRADHAM, O.S. South Carolina Electric & Gas Co. 90/09/12. EDNETER, S.D. Region 2 (Post 820201). 1p. 55325-034-55325-034.

9010170016 Part 21 rept re stress on connection points of Whiting crane Serial 10676. Use of main/auxiliary hoists on cranes should be discontinued. KWASN, M.J. Whiting Corp. 90/09/14. GRIMES, B. Division of Reactor Inspection & Safeguards (Post 870411). 10pp. 55525-026-55525-035.

#### V. Operator Examinations

9010170054 Notification of contract execution, Task Order 56, "Summer Nuclear Power Plant Initial Exam." Contractor: Sonalysis, Inc. HUGHES, A. Division of Contracts & Property Management (Post 890205). FIN L-12890. 90/09/27. WEST, K.S. Office of Nuclear Reactor Regulation, Director (Post 870411). PULSIPHER, K. NRC - No Detailed Affiliation Given. 1p. 55510-238-55510-241.

-9010170057 Ltr Contract NRC-03-89-031, Task Order 56, obligating funds to "Summer Nuclear Power Plant Initial Exam." EDGEWORTH, P.J. Contract Administration Branch 1 (Post 900603). FIN L-12890. 90/09/27. PETERSEN, L.R. Sonalysis, Inc. 3pp. 55510-239-55510-241.

#### DOCKET 50-396 UNIV. OF VIRGINIA CAVALIER REACTOR

#### G. Inspection reports, RE Bulletins & correspondence

9010100101 Forwards Insp Repts 50-062/90-03 & 50-396/90-01 on 900814-16. No violations or deviations noted. CLINE, W.E. Region 2 (Post 820201). 90/09/18. MULLER, R.U. Virginia Univ. of Charlottesville, VA. 2pp. 55422-051-55422-061.

-9010100103 Insp Rept 90-062/90-03 & 50-396/90-03 on 900814-16. No violations noted. Major areas inspected: radiation control, environ surveillance & monitoring & transportation of radioactive mat. BASSETT, C.H. WALPINE, E.J. Region 1 (Post 820201). 90/09/17. 9pp. 55422-053-55422-061.

#### DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

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

9010230044 "Plant 2 Exercise 90." (consisting of exercise packet & exercise pack). control cell addendum for 900911 exercise. CHITWOOD, R.A., SHOCKLEY, V.E., LANDON, J.A. Washington Public Power Supply System. 90/09/11. 56pp. 55509-001-55510-189.

9010180271 Forwards Insp Rept 50-397/90-17 on 900910-14. No deficiencies or violations noted. ROSANO, R.P. Region 5 (Post 820201). 90/09/26. SORENSEN, G.C. Washington Public Power Supply System. 3pp. 55516-001-55516-011.

-9010180273 Insp Rept 50-397/90-17 on 900910-14. No violations or deviations noted. Major areas inspected: 1990 annual emergency pre-arrangements exercise. PRENDERGAST, K., ROSANO, R. Region 5 (Post 820201). 90/09/26. 6pp. 55516-004-55516-011.

#### H. General correspondence

9010030133 Informs that name will be removed from mailing list unless notification of wish to remain on list & to continue to receive info re facility received within 30 days. ENG, P.L. Project Directorate V. 90/09/27. BENSON, C. County, VA. 1p. 55380-055-55380-055.

9010030291 Advises that name will be removed from mailing list unless notification of wish to remain on list & to continue to receive info re facility received within 30 days. ENG, P.L. Project Directorate V. 90/09/27. DOUPE, G.E. Washington Public Power Supply System. 1p. 55375-043-55375-043.

9010030262 Advises that recipient name will be removed from NRC mailing lists for facilities unless notified otherwise in 30 days. ENG, P.L. Project Directorate V. 90/09/27. WALTY, R.G. Washington Public Power Supply System. 1p. 55381-273-55381-273.

9010030264 Advises that recipient name will be removed from NRC mailing lists re facility unless notified otherwise in 30 days. ENG, P.L. Project Directorate V. 90/09/27. OXSEN, A.L. Washington Public Power Supply System. 1p. 55381-264-55381-264.

9010030265 Advises that recipient name will be removed from NRC mailing list re facility unless notified otherwise in 30 days. ENG, P.L. Project Directorate V. 90/09/27. BOUCHEY, G.D. Washington Public Power Supply System. 1p. 55381-201-55381-201.

9010190190 Expresses wish to remain on mailing list to receive info re plant. STRAWN, S. Benton County, WA. 90/10/02. ENG, P.L. Project Directorate V. 1p. 55523-330-55523-330.

9010190228 Submits listed addresses for update of mailing list. OXSEN, A.L. Washington Public Power Supply System. 90/10/09. ENG, P.L. Project Directorate V. 1p. 55528-040-55528-040.

9010190188 Requests that name be kept on mailing list & that firm name be changed to Winston & Strawn in response to 900927 ltr. REYNOLDS, N.S. Winston & Strawn. 90/10/12. ENG, P.L. Project Directorate V. 1p. 55523-126-55523-126.

#### P. Operating license stage documents & correspondence

9010040214 Forwards Rev 1 to Topical Report WPPSS-FTS-129, "BWR Transient Analysis Model." SORENSEN, G.C. Washington Public Power Supply System. 90/09/24. Document Control Branch (Document Control Desk). 1p. 55302-069-55302-277.

-9010040216 Rev 1 to "BWR Transient Analysis Model." VOISARD, R.O., LARKIN, D.L. Washington Public Power Supply System. WPPSS-FTS-129 R01. 90/09/30. 107pp. 55392-070-55392-277.

9009290078 Updates 900614 memo re Safety Issues Mgt Sys Item # E.B.3.1 & II.D.3.3.2. YUHAS, G.P. Region 5 (Post 820201). 90/09/25. NRC - No Detailed Affiliation Given. 1p. 55279-209-55279-209.

9010040219 Responds to unreviewed safety question re standby gas treatment sys. Schedule for resolution listed. SORENSEN, G.C. Washington Public Power Supply System. 90/09/25. Document Control Branch (Document Control Desk). 4pp. 55385-292-55385-295.

9010030130 Advises that name will be removed from mailing list unless notification of wish to remain on list to continue to receive info re facility received within 30 days. ENG, P.L. Project Directorate V. 90/09/27. REYNOLDS, N.S. Bishop, Cook, Purcell & Reynolds. 1p. 55387-214-55387-214.

9010120294 Revises requests for exemption from 10CFR55.45(b)(2)(ii) re filing deadline & 10CFR55.45(b)(2)(iv). Exemption should be granted until 820830. SORENSEN, G.C. Washington Public Power Supply System. 90/09/27. Document Control Branch (Document Control Desk). 2pp. 55468-010-55468-011.

9010120302 Amends response to Generic Ltr 83-25, Item 2.2.2 & Generic Ltr 90-03 re vendor interface. SORENSEN, G.C. Washington Public Power Supply System. 90/09/28. Document Control Branch (Document Control Desk). 6pp. 55456-319-55456-324.

9010150127 Forwards "NPDES Waste Discharge Permit" issued by State of WA dtd 900910. SORENSEN, G.C. Washington Public Power Supply System. 90/10/04. Document Control Branch (Document Control Desk). 1p. 55459-221-55459-232.

-9010150129 Renewed NPDES WA-002515-1, issued to WPPSS. \* Washington, State of. 90/09/10. 11pp. 55459-222-55459-230.

## 108 DOCKETED ITEMS

- 9010150136** Application for amend to License NRC-21, changing Tech Spec 3.3.4 re ATWS recirculation pump trip sys instrumentation.  
SORENSEN, G.C. Washington Public Power Supply System, 90/10/04. Document Control Branch (Document Control Desk). 6pp. 55459.239-55459.240.
- 9010150138** Proposed Tech Specs 3.3.4 re ATWS recirculation pump trip sys instrumentation.  
Washington Public Power Supply System, 90/10/04. 2pp. 55459.239-55459.240.
- 9010170139** Comments on proposed Generic Ltr 88-20, Suppl. 4, "Individual Plant Exam of External Events for Severe Accident Vulnerabilities." Estimate for cost of review does not seem to take into account performing much of work in-house.  
SORENSEN, G.C. Washington Public Power Supply System, 90/10/06. Document Control Branch (Document Control Desk). 2pp. 55501.090-55501.091.

### G. Inspection reports, IE Bulletins & correspondence

- 9009250186** Forwards Exam Rept 50-397/OL-90-02 administered on 900621.  
KIRSCH, D.F. Region 5 (Post 820201). 90/09/04. OXSEN, L. Washington Public Power Supply System. 2pp. 55278.343-55278.344.
- 9009250191** Exam Rept 50-397/OL-90-02 in Aug 1990. Exam results reactor operator passed exam.  
SUNDSMO, T.B., MILLER, L.F. Region 5 (Post 820201). 90/08/30. 5pp. 55278.345-55278.349.
- 9009120196** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 8pp. 55303.239-55303.330.
- 9010010237** Responds to NRC 900624 ltr re violations noted in Insp Rept 50-397/90-27. Corrective action corrected MPC-hour exposure data for individuals involved in two incidents entered into radiation exposure reporting sys.  
BOUCHEY, G.D. Washington Public Power Supply System, 90/09/21. Document Control Branch (Document Control Desk). 3pp. 55326.249-55326.251.
- 9010040058** Provides justification for not performing insp verification of two TMI action items listed in SIMS.  
JOHNSON, P.H. Region 5 (Post 820201). 90/09/21. RICHARDS, S. Region 5 (Post 820201). 1p. 55368.003-55368.003.
- 9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 8pp. 55303.331-55303.403.
- 9010050266** Responds to NRC 900620 ltr re violations noted in Insp Rept 50-397/90-16. Corrective action on motors for SW-P-1A, SW-P-1B & HPCS-P-2 replaced w/turbine oil as recommended by motor mfg.  
BOUCHEY, G.D. Washington Public Power Supply System, 90/09/27. Document Control Branch (Document Control Desk). 4pp. 55409.021-55409.024.
- 9010120296** Provides final response to NRC Bulletin 90-002, "Loss of Thermal Margin Caused by Channel Block Flow."  
SORENSEN, G.C. Washington Public Power Supply System, 90/09/28. Document Control Branch (Document Control Desk). 4pp. 55456.215-55456.216.
- 9010180042** Forwards Mgt Meeting Rept 50-397/90-26 on 900630 to discuss actions taken by us re 1988-89 SALP. Self-critical approach to ongoing activities encouraged.  
MARTIN, J.B. Region 5 (Post 820201). 90/09/28. MAZUR, D.W. Washington Public Power Supply System. 2pp. 55515.278-55515.336.
- 9010180043** Mgt Meeting Rept 50-397/90-26 on 900630. Matters discussed actions taken by supply sys staff in response to 1988-89 SALP. Meeting agenda & presentation mats encl.  
JOHNSON, P.H. Region 5 (Post 820201). 90/09/28. 57pp. 55515.280-55515.336.
- 9010180271** Forwards Insp Rept 50-397/90-17 on 900910-14. No deficiencies or violations noted.  
ROSANO, R.P. Region 5 (Post 820201). 90/09/28. SORENSEN, G.C. Washington Public Power Supply System. 3pp. 55516.001-55516.011.
- 9010180273** Insp Rept 50-397/90-17 on 900910-14. No violations or deviations noted. Major areas inspected 1990 annual emergency preparedness exercise.  
PRENDERGAST, K., ROSANO, R. Region 5 (Post 820201). 90/09/28. 8pp. 55516.004-55516.011.
- 9010170145** Forwards Insp Rept 50-397/90-21 on 900730-0908. No violations or deviations noted.  
RICHARDS, S.A. Region 5 (Post 820201). 90/10/02. SORENSEN, G.C. Washington Public Power Supply System. 2pp. 55499.139-55499.149.
- 9010170147** Insp Rept 50-397/90-21 on 900730-0908. No violations or deviations noted. Major areas inspected control room operations, action on previous insp findings, ESF status, main program, surveillance program, LERs & procedural adherence.  
JOHNSON, P.H. Region 5 (Post 820201). 90/10/02. 9pp. 55499.141-55499.149.
- 9009270048** NRC Info Notice 90-063, "Mgt Attention in Freshness of 'Faint of Nuclear Criticality Safety Program.'" Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 8pp. 55451.001-55451.090.
- 9010150203** Ack receipt of 900921 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-397/90-22.  
YUNAS, G.P. Region 5 (Post 820201). 90/10/03. SORENSEN, G.C. Washington Public Power Supply System. 1p. 55486.304-55486.307.
- 9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPS Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 8pp. 55402.03-55402.159.
- 9009280166** NRC Info Notice 90-065, "Recent Office Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 8pp. 55402.248-55402.332.

**9010010016** Suppl. 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 8pp. 55402.180-55402.247.

**9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 8pp. 55539.188-55539.271.

### R. Periodic operating reports & related correspondence

- 9010050348** Forwards NRC performance indicators for First Quarter 1990. Announcement 200 on use of performance indicators & definitions of indicators also included. W/o encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. SORENSEN, G.C. Washington Public Power Supply System. 1p. 55409.145-55409.146.
- 9010180285** Forwards monthly operating rept for Sept 1990 for WNP-2 & revised rept for Aug 1990.  
BAKER, J.W. Washington Public Power Supply System, 90/10/08. Document Control Branch (Document Control Desk). 1p. 55481.181-55481.186.
- 9010180286** Monthly operating rept for Sept 1990 for WNP-2.  
HUTCHINSON, L. Washington Public Power Supply System, 90/09/30. 2pp. 55481.182-55481.184.
- 9010180287** Revised monthly operating rept for Aug 1990 for WNP-2.  
HUTCHINSON, L. Washington Public Power Supply System, 90/08/31. 1p. 55481.185-55481.186.

### S. Reportable occurrences, LERs & related correspondence

- 9010020070** LER 90-016-00 on 900806. Steam supply line isolation valve for RCIC sys turbine discovered to have unacceptable closing time. Caused by personnel error. Personnel counseled & trained in ASME test program & Generic Ltr 89-04. W/900920 ltr.  
DAVISON, W.S., BAKER, J.W. Washington Public Power Supply System, 90/09/20. 5pp. 55402.038-55402.043.
- 9010050230** PHO-V-90-039 on 900925. Reactor shut down due to inability to maintain digital electrohydraulic control sys. Plant manager directed Level 1 root cause analysis. Resident inspector will follow license resolution of issue.  
SORENSEN, G.C., WONG, H. Region 5 (Post 820201). 90/09/25. 1p. 55400.159-55400.159.
- 9010150152** LER 90-017-00 on 900830. 01.0906.17 & 18. HPCS declared inoperable. Root cause analysis still in progress. Corrective actions included having operators read LER & guidance given to personnel re HPCS operability. W/901001 ltr.  
DAVISON, W.S., BAKER, J.W. Washington Public Power Supply System, 90/10/01. 7pp. 55476.108-55476.114.
- 9010160040** LER 90-018-00 on 900804. ESF actuation of containment instrument air sys occurred as result of inadvertent manual relief valve blowdown. Manual actuator removed & lighting fixture secured. W/901004 ltr.  
FIES, C.L., BAKER, J.W. Washington Public Power Supply System, 90/10/04. 6pp. 55507.256-55507.261.

### V. Operator Examinations

- 9009250186** Forwards Exam Rept 50-397/OL-90-02 administered on 900621.  
KIRSCH, D.F. Region 5 (Post 820201). 90/09/04. OXSEN, L. Washington Public Power Supply System. 2pp. 55278.343-55278.349.
- 9009250191** Exam Rept 50-397/OL-90-02 in Aug 1990. Exam results reactor operator passed exam.  
SUNDSMO, T.B., MILLER, L.F. Region 5 (Post 820201). 90/08/30. 5pp. 55278.345-55278.349.
- 9009260192** Provides info re generic fundamentals exam section of operator licensing written exam to be administered on 901010. W/o encl.  
KIRSCH, D.F. Region 5 (Post 820201). 90/09/18. BAFIMETT, LORR. Washington Public Power Supply System. 2pp. 55294.308-55294.309.

### DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

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

- 9010040310** Ack receipt of 900731 ltr transmitting emergency exercise package.  
COLLINS, D.M. Region 2 (Post 820201). 90/08/22. EURY, L.W. Carolina Power & Light Co. 2pp. 55408.011-55408.012.
- 9010030193** Discusses Region 2 900609 review of emergency response facilities at plant site re availability of workspace & communications for NRC personnel. Summary of mocs by area which would enhance NRC ability to respond to facility encl.  
COLLINS, D.M. Region 2 (Post 820201). 90/08/30. EURY, L.W. Carolina Power & Light Co. 5pp. 55375.259-55375.263.
- 9010180100** Forwards FEMA rept re 891014 offsite exercise. No deficiencies or areas requiring corrective action noted.  
COLLINS, D.M. Region 2 (Post 820201). 90/09/04. EURY, L.W. Carolina Power & Light Co. 2pp. 55467.263-55467.305.
- 9010010057** Advises that emergency preparedness scope & objectives & scenario package forwarded by us 900731 ltr for 900919 exercise found acceptable.  
COLLINS, D.M. Region 2 (Post 820201). 90/09/11. EURY, L.W. Carolina Power & Light Co. 2pp. 55324.237-55324.238.



**9010090216** Forwards summary of 900806 meeting in Atlanta, GA re corporate emergency preparedness & recent DR performance. List of attendees & viewpoints encl. STONE, L.J. Region 2 (Post 820201). 90/09/10. EURY, L.W. Carolina Power & Light Co. 3pp. 55374.130-55374.167.

**9010160185** Forwards Insp Rept 50-400/90-17 on 900818-0914. No violations or deviations noted. VERRELLI, D.M. Region 2 (Post 820201). 90/09/27. EURY, L.W. Carolina Power & Light Co. 3pp. 55511.049-55511.359.

**9010180190** Insp Rept 50-400/90-17 on 900818-0914. No violations or deviations noted. Major areas inspected: plant operations, radiological controls, security, fire protection, surveillance observation, main observation & safety sys walkdown. TEDROW, J., SHANNON, M., GARROLL, R. Region 2 (Post 820201). 90/09/27. 3pp. 55511.351-55511.359.

**9010160244** Forwards FEMA rept documenting analysis of prompt alert & notification sys for facility conducted on 8/7/14. Recommends that frequency of full cycle tests of sys be increased to once a month. COLLINS, D.C. Region 2 (Post 820201). 90/09/25. EURY, L.W. Carolina Power & Light Co. 2pp. 55526.140-55527.054.

#### H. General correspondence

**9010180210** Discusses organizational changes for utility nuclear generation group effective on 8/9/13 & UOAs. LOFFLIN, L. Carolina Power & Light Co. 90/10/10. Document Control Branch (Document Control Desk). 2pp. 55513.295-55513.296.

#### F. Operating license stage documents & correspondence

**9009260117** Confirms that fee electronically transferred to Dept. of Treasury for payment of NRC review fees. LOFFLIN, L. Carolina Power & Light Co. 90/09/12. Document Control Branch (Document Control Desk). 1p. 55294.237-55294.237.

**9010030257** Responds to Generic LF (GL) 90-03 re relaxation of NRC position in GL 63.29 Item 2, Part 2, "Vendor Interface for Safety-Related Components." Plant programs include both elements described in generic LF for NS55. CUTTER, A.B. Carolina Power & Light Co. 90/09/25. Document Control Branch (Document Control Desk). 3pp. 55375.107-55375.109.

**9010160188** Application for emergency amend to License NPF-63 & waiver of compliance re auxiliary feedwater pump surveillance. RICHY, R.B. Carolina Power & Light Co. 90/09/27. Document Control Branch (Document Control Desk). 11pp. 55467.229-55467.241.

**9010160158** Proposed Tech Specs re auxiliary feedwater pump surveillance. Carolina Power & Light Co. 90/09/27. 2pp. 55467.240-55467.241.

**9010100079** Confirms utility 900827 request for temporary waiver of compliance w/ Surveillance Requirement 4.7.1.2.1.a.1 acceptable. LAHAR, G.C. Assistant Director for Region II Reactors. 90/09/26. EURY, L.W. Carolina Power & Light Co. 4pp. 55430.101-55430.104.

**9010110169** Forwards revised Tech Spec 4.7.1.2.1.a.1 re auxiliary feedwater pump surveillance requirements per 900927 request. LOFFLIN, L. Carolina Power & Light Co. 90/09/26. Document Control Branch (Document Control Desk). 1p. 55436.289-55436.291.

**9010110172** Proposed Tech Specs page re auxiliary feedwater pump surveillance. Carolina Power & Light Co. 90/09/26. 2pp. 55436.290-55436.291.

**9010110272** Transmits application for renewal of plant NPDES permit. LOFFLIN, L. Carolina Power & Light Co. 90/09/26. Document Control Branch (Document Control Desk). 42pp. 55456.219-55456.264.

**9010180190** Forwards Amend 22 to License NPF-63 & safety evaluation. Amend revises surveillance Requirement 4.7.1.2.1.a.1 re monthly testing on staggered test basis of two motor-driven auxiliary feedwater pumps. BECKER, R.A. Project Directorate II-1. 90/10/05. EURY, L.W. Carolina Power & Light Co. 3pp. 55483.326-55483.327.

**9010180193** Amend 22 to License NPF-63 revising Surveillance Requirement 4.7.1.2.1.a.1 re monthly testing on staggered test basis of two motor-driven auxiliary feedwater pumps. ADENBAM, E.G. Project Directorate II-1. 90/10/05. 4pp. 55483.329-55483.332.

**9010180193** Safety evaluation supporting Amend 22 to License NPF-63. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/05. 5pp. 55483.333-55483.337.

#### G. Inspection reports, IE Bulletins & correspondence

**9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303.239-55303.330.

**9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gears." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 67pp. 55303.331-55304.063.

**9010160201** Ask receipt of 900906 IR re violations noted in Insp Rept 50-400/90-13. Portion of violation withdrawn. Response to Example 2 of violation meets requirements of 10CFR2.201. REYES, L.A. Region 2 (Post 820201). 90/09/26. EURY, L.W. Carolina Power & Light Co. 2pp. 55466.193-55466.194.

**9010180185** Forwards Insp Rept 50-400/90-17 on 900818-0914. No violations or deviations noted. VERRELLI, D.M. Region 2 (Post 820201). 90/09/27. EURY, L.W. Carolina Power & Light Co. 2pp. 55511.374-55511.399.

**9010180190** Insp Rept 50-400/90-17 on 900818-0914. No violations or deviations noted. Major areas inspected: plant operations, radiological controls, security, fire protection, surveillance observation, main observation & safety sys walkdown. TEDROW, J., SHANNON, M., GARROLL, R. Region 2 (Post 820201). 90/09/27. 3pp. 55511.351-55511.359.

**9010110170** Forwards Insp Rept 50-400/90-16 on 900904-07. No violations or deviations noted. JULIAN, C.A. Region 2 (Post 820201). 90/09/26. EURY, L.W. Carolina Power & Light Co. 3pp. 55441.049-55441.055.

**9010110173** Insp Rept 50-400/90-16 on 900904-07. No violations or deviations noted. Major areas inspected: insp of main dam, west auxiliary dam, operating lake & followup on license action on previous insp finding. LENAHAN, J.J., BELISLE, G.A. Region 2 (Post 820201). 90/09/25. 4pp. 55441.052-55441.055.

**9010170032** Responds to NRC 900904 IR re violations noted in Insp Rept 50-400/90-16. Corrective action procedures for receipt, release of & storage of radioactive materials will be reviewed & revised appropriately to ensure proper storage of materials. RICHY, R.B. Carolina Power & Light Co. 90/10/02. Document Control Branch (Document Control Desk). 3pp. 55510.227-55510.229.

**9009270046** NRC Info Notice 90-065, "High Attention to Establishment & Maint of Nuclear & Medical Safety Program." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 67pp. 55451.001-55451.090.

**9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPB1 Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl. ROSSICE, Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 66pp. 55402.073-55402.156.

**9009280166** NRC Info Notice 90-065, "Recent Office Plate Problems." Svc list encl. ROSSICE, Division of Operational Events Assessment (Post 870411). 90/10/06. Consolidated Edison Co. of New York, Inc. 64pp. 55402.246-55402.302.

**9010010018** Suppl 1 to NRC Info Notice 90-063, "High Radiation Hazards From Irradiated In-Core Deflectors & Cables." Svc list encl. ROSSICE, Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 64pp. 55402.180-55402.247.

**9010190004** NRC Info Notice 90-066, "Incomplete Drawing & Drying of Shipping Cases." Svc list encl. ROSSICE, Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 64pp. 55402.186-55402.271.

#### R. Periodic operating reports & related correspondence

**9010050331** Forwards NRC performance indicators for First Quarter 1990. W/o encl. HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/09/10. EURY, L.W. Carolina Power & Light Co. 1p. 55395.121-55395.121.

#### S. Reportable occurrences, LERs & related correspondence

**9010030064** LER 90-018-003 on 900825 loss of component cooling water inventory occurred caused by after reactor coolant drain tank HV valve caused by incorrect relief valve setpoint. Inlet isolation valve administratively closed. W/900824 IR. PATTERSON, R., RICHY, R.B. Carolina Power & Light Co. 90/09/24. 6pp. 55402.001-55402.006.

#### V. Operator Examinations

**9009260264** Responds to NRC Generic IR 90-07 re operator licensing natl exam schedule. W/encl updated schedules. LOFFLIN, L. Carolina Power & Light Co. 90/09/14. Document Control Branch (Document Control Desk). 6pp. 55296.089-55296.094.

**9010110261** Requests utility provide ref mats listed in Encl 1, "Ref Mat Requirements," for exams scheduled for wk of 9/10/12. REEBLES, T.A. Region 2 (Post 820201). 90/09/25. EURY, L.W. Carolina Power & Light Co. 11pp. 55426.147-55426.152.

#### DOCKET 50-407 UNIV. OF UTAH RESEARCH REACTOR

#### V. Operator Examinations

**9010170201** Forwards revised "Reactor Operator Requalification Plan for Univ. of Utah TRIGA Nuclear Reactor." Major structural changes include replacing implementation section w/ appendix & new section, "Operator Reinstatement" added. CRAWFORD, K.C. Utah Univ. of Salt Lake City, UT. 90/10/10. ADAMS, A. Non-Power Reactors, Decommissioning & Environmental Proj. Dir (89/001-900802). 1p. 55508.017-55508.024.

**9010170202** Revised "Reactor Operator Requalification Plan for Univ. of Utah TRIGA Nuclear Reactor." SANDOUST, G.M., CRAWFORD, K.C. Utah Univ. of Salt Lake City, UT. 90/10/10. 7pp. 55508.018-55508.024.

#### DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

#### Q. Inspection reports, IE Bulletins & correspondence

**9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303.239-55303.330.

110 DOCKETED ITEMS

- 90100262** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gears." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 90/09/26. Consolidated Edison Co. of New York, Inc. 87pp. 55303-031-55304-063.
- 9009270048** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.
- 9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-158.
- 9009280166** NRC Info Notice 90-065, "Recent Onsite Plate Problems." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.
- 9010010016** Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 90/10/05. Consolidated Edison Co. of New York, Inc. 89pp. 55402-160-55402-247.
- 9010170058** Forwards Insp Rept 50-408/90-01 on 900917-16. No violations noted.  
CLAYTON,K.B. Region 2 (Post 820201) 90/10/05. BERG,W.L. Daryland Power Cooperative. 2pp. 55499-329-55499-336.
- 9010170063** Insp Rept 50-408/90-01 on 900917-16. No violations noted. Major areas inspected: operational safety, maint, surveillance, nondestructive staff training, audits, licensee review of info notices & changes in organizational structure & staffing.  
DEYAYETTE,R. Region 3 (Post 820201) 90/10/05. 8pp. 55499-301-55499-338.
- 9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

**Y. Operator Examinations**

- 9009270136** Revisions to Generic LR 90-07, "Operator Licensing Natl Exam Schedule."  
BERG,W.L. Daryland Power Cooperative. 90/09/11. Document Control Branch (Document Control Desk). 2pp. 55211-297-55211-298.

**DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2**

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

- 9010040250** Revised procedures including Rev 12 to 5-EAP-2, Rev 14 to 5-EPP-2, Rev 12 to 5-EPP-7 & Rev 11 to 5-EPP-4 w/900925 IR.  
MEYER,M.A., FURLI,J.F., TERRY,C.D. Niagara Mohawk Power Corp. 90/08/31. 28pp. 55324-211-55324-225.
- 9010010044** Forwards Insp Repts 50-220/90-07 & 50-410/90-07 on 900712-0622. Performance by maint organization identified as concern based upon two forced shut-downs at Unit 1 due to maint-related activities.  
LINVILLE,J.C. Region 1 (Post 820201) 90/09/06. BURKHARDT,L. Niagara Mohawk Power Corp. 2pp. 55324-211-55324-230.
- 9010010048** Insp Repts 50-220/90-07 & 50-410/90-07 on 900712-0622. No violations noted. Major areas inspected: plant operations, radiological protection, surveillance & maint, emergency preparedness & safety assessment, quality verification.  
MEYER,G.W. Region 1 (Post 820201) 90/09/05. 18pp. 55324-213-55324-230.

- 9010160254** Rev 1 to Scenario 10, "Nine Mile Point Nuclear Station Unit 2 Emergency Preparedness 1990 Annual Exercise."  
ANDREWS,J.L., SALEM,A.M., PEI,J.-M.A. Niagara Mohawk Power Corp. 90/08/24. 40pp. 55492-040-55492-097.

- 9010160016** Advises that Rev 6 to training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
JOYNER,J.H. Region 1 (Post 820201) 90/08/26. BURKHARDT,L. Niagara Mohawk Power Corp. 3pp. 55486-190-55486-192.

- 9010190010** Provides notification that Unit 2 emergency operating procedures & drywell spray analysis calculations revised to be consistent w/BWHCOG emergency procedure guidelines.  
TERRY,C.D. Niagara Mohawk Power Corp. 90/10/05. Document Control Branch (Document Control Desk). 2pp. 55526-093-55526-094.

**F. Operating license stage documents & correspondence**

- 90100203c1** Forwards application for amend to License NPF-69 requesting temporary waiver of compliance from administrative controls sections of Tech Specs to facilitate implementation of proposed changes.  
TERRY,C.D. Niagara Mohawk Power Corp. 90/09/21. Document Control Branch (Document Control Desk). 2pp. 55327-235-55327-253.
- 9010020354** Application for amend to License NPF-69 allowing temporary waiver of compliance from administrative controls sections of Tech Specs to facilitate implementation of proposed changes per NREG-0123.  
TERRY,C.D. Niagara Mohawk Power Corp. 90/09/21. 1p. 55327-237-55327-237.
- 9010020356** Proposed Tech Specs allowing temporary waiver of compliance from administrative controls sections to facilitate implementation of proposed changes.  
Niagara Mohawk Power Corp. 90/09/21. 16pp. 55327-238-55327-253.
- 9010040153** Responds to Generic LR 90-09 clarifying NRC position on Generic LR 89-26, Item 2.2, Part 2, a vendor interface for safety-related components. Vendor interface program will be developed by Mar 1991 & implemented by Dec 1991.  
TERRY,C.D. Niagara Mohawk Power Corp. 90/09/25. Document Control Branch (Document Control Desk). 3pp. 55389-080-55389-082.

- 9010040151** Submits burden of proof to justify 900717 Relief Request RR-WF-4 to delete snubber functional tests per ASME Code.  
TERRY,C.D. Niagara Mohawk Power Corp. 90/09/26. Document Control Branch (Document Control Desk). 4pp. 55387-240-55387-245.

- 9010100116** Grants temporary waiver of compliance requested by 900921 IR re Tech Spec Section 6, "Administrative Controls."  
WESSMAN,R.H. Assistant Director for Region 1 Reactors. 90/09/26. BURKHARDT,L. Niagara Mohawk Power Corp. 1pp. 55430-087-55430-100.

- 9010090231** Requests that 900921 IR reconsider recommendations of Generic LR 89-13 "Svc Water Sys Problems Affecting Safety-Related Equipment," & submit revised response within 60 days.  
MARTIN,R. Project Directorate 1-1. 90/10/01. BURKHARDT,L. Niagara Mohawk Power Corp. 4pp. 55447-004-55447-007.

- 9010150278** Forwards revised Tech Spec Page 6-3 replacing page in 900921 application re mgmt changes due to 900921 reorganization.  
TERRY,C.D. Niagara Mohawk Power Corp. 90/10/04. Document Control Branch (Document Control Desk). 1p. 55467-004-55467-005.

- 9010150279** Proposed Tech Spec Page 6-3 re 900921 reorganization.  
Niagara Mohawk Power Corp. 90/10/04. 1p. 55467-005-55467-005.

- 9010170211** Responds to NRC 900906 IR re recommendations & schedules of Generic LR 89-10 on safety-related motor-operated valve testing.  
TERRY,C.D. Niagara Mohawk Power Corp. 90/10/10. Document Control Branch (Document Control Desk). 2pp. 55492-345-55492-347.

- 9010170213** Forwards Revs 0 & 1 to COLR2, "Nine Mile Point Unit 2 Core Operating Limits Rept."  
TERRY,C.D. Niagara Mohawk Power Corp. 90/10/11. Document Control Branch (Document Control Desk). 1p. 55508-170-55508-196.

- 9010170215** Rev 1 to COLR2 "Nine Mile Point Unit 2 Core Operating Limits Rept."  
MCCORD,R.D., LEPINE,C.W., NETUSIL,P.E. Niagara Mohawk Power Corp. 90/07/31. 13pp. 55508-171-55508-183.

- 9010170216** Rev 0 to COLR2 "Nine Mile Point Unit 2 Core Operating Limits Rept."  
MCCORD,R.D., LEPINE,C.W., NETUSIL,P.E. Niagara Mohawk Power Corp. 90/07/31. 13pp. 55508-164-55508-196.

- 9010190237** Submits daily high/night Notices of 901016 meeting w/900921 IR in Rockville, MD to introduce licensing personnel & discuss status of licensing issues.  
MARTIN,R. Project Directorate 1-1. 90/10/15. MURLEY,T., MIRAGLIA,F., RUSSELL,W. NRC - No Detailed Affiliation Given. 4pp. 55523-198-55523-201.

**G. Inspection reports, IE Bulletins & correspondence**

- 9010010044** Forwards Insp Repts 50-220/90-07 & 50-410/90-07 on 900712-0622. Performance by maint organization identified as concern based upon two forced shut-downs at Unit 1 due to maint-related activities.  
LINVILLE,J.C. Region 1 (Post 820201) 90/09/06. BURKHARDT,L. Niagara Mohawk Power Corp. 2pp. 55324-211-55324-230.

- 9010010048** Insp Repts 50-220/90-07 & 50-410/90-07 on 900712-0622. No violations noted. Major areas inspected: plant operations, radiological protection, surveillance & maint, emergency preparedness & safety assessment, quality verification.  
MEYER,G.W. Region 1 (Post 820201) 90/09/05. 18pp. 55324-213-55324-230.

- 9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.

- 9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gears." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-031-55304-063.

- 9009270048** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

- 9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-158.

- 9009280166** NRC Info Notice 90-065, "Recent Onsite Plate Problems." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

- 9010010016** Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 90/10/05. Consolidated Edison Co. of New York, Inc. 89pp. 55402-160-55402-247.

- 9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

**R. Periodic operating reports & related correspondence**

- 9010050373** Forwards NRC performance indicators for First Quarter 1990. W/O encl.  
HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/05/13. BURKHARDT,L. Niagara Mohawk Power Corp. 1p. 55396-095-55396-095.

**S. Reportable occurrences, LERs & related correspondence**

9010160051 LER 90-015-00 on 900905 reactor scrammed due to turbine generator trip. Work request issued to investigate turbine generator field ground W/901005 by DONWAY, J., TERRY, C.D. Niagara Mohawk Power Corp. 90/10/05. 4pp. 55476.200-55476.207

**V. Operator Examinations**

9010010210 Forwards proposed operator licensing exam schedule for FY91 through FY94 per Generic LR 90-07 "Operator Licensing Nat Exam Schedule". TERRY, C.D. Niagara Mohawk Power Corp. 90/09/21. Document Control Branch (Document Control Desk). 7pp. 55333-344-55333-350.

**DOCKET 90-412 BEAVER VALLEY POWER STATION, UNIT 2****F. Security, medical, emergency & fire protection plans**

9010040166 Forwards Rev 10 to Issue 4 of physical security plan Rev withheld (ref 10CFR17.79(b) & 79.21). SIEBER, J.D. Duquesne Light Co. 90/08/26. Document Control Branch (Document Control Desk). 2pp. 55385-336-55385-337.

9010180077 Forwards Safety Insp Repts 50-334/90-18 & 50-412/90-18 on 900726-0907 & notice of violation. WENZINGER, E.C. Region 1 (Post 820201). 90/10/03. SIEBER, J.D. Duquesne Light Co. 2pp. 55413-106-55413-129.

9010180080 Insp Repts 50-334/90-18 & 50-412/90-18 on 900726-0907. Violations noted Major areas inspected plant operations, radiological protection, surveillance & maint, emergency preparedness, security & engineering & technical support. RULAND, W. Region 1 (Post 820201). 90/10/02. 20pp. 55513-110-55513-129.

**F. Operating license stage documents & correspondence**

9009260310 Requests approval for use of steam generator tube plugs for both mechanical & welded applications. SIEBER, J.D. Duquesne Light Co. 90/09/07. Document Control Branch (Document Control Desk). 2pp. 55298-567-55298-568.

9010050102 Responds to 900907 for requesting add info re licensee request for exemption to access requirements for L Marshall. Endorsement addressing listed concerns encl. SIEBER, J.D. Duquesne Light Co. 90/09/17. Document Control Branch (Document Control Desk). 3pp. 55409-001-55409-003.

9010030066 Forwards revised facility core operating limits rept, replacing rods out position of 228 steps w/225 steps or more & correcting Fixy limits specified on Page 2 of R to reflect limits specified on Figure 4. SIEBER, J.D. Duquesne Light Co. 90/09/21. Document Control Branch (Document Control Desk). 13pp. 55380-252-55380-264.

9010030099 Requests exemption from time requirement addressed in 10CFR55.45(b) for certification of plant ref simulators. Certification rept for simulator will be submitted by Aug 1991. SIEBER, J.D. Duquesne Light Co. 90/09/21. Document Control Branch (Document Control Desk). 2pp. 55366-186-55366-187.

9010040030 Responds to Generic LR 90-03, "Relaxation of Staff Position in Generic LR 83-28, Item 2.2 Part 2, 'Vendor Interface for Safety-Related Components.'" Util program already includes elements contained in Generic LR 90-03 per NBSB vendor. SIEBER, J.D. Duquesne Light Co. 90/09/25. Document Control Branch (Document Control Desk). 3pp. 55401-174-55401-176.

9010100245 Forwards Amend 33 to License NPF-73 & safety evaluation. Amend modifies Tech Specs to replace requirements on reactor coolant resistance temp detector (RTD) w/ requirements for fast resp into thermowell-mounted RTDs. DE AGAZIC, A.W. Project Directorate 1-4. 90/09/25. SIEBER, J.D. Duquesne Light Co. 4pp. 55422-142-55422-175.

9010100246 Amend 33 to License NPF-73, modifying Tech Specs to replace requirements on reactor coolant resistance temp detector (RTD) manifold instrumentation w/ requirements for fast response thermowell-mounted RTDs. STOLZ, J.F. Project Directorate 1-4. 90/09/25. 17pp. 55422-146-55422-169.

9010100247 Safety evaluation supporting Amend 33 to License NPF-73. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/25. 6pp. 55422-170-55422-175.

9010100176 Informs that Westinghouse Rept WCAP-12093 Suppl 3 will be withheld from public disclosure per vendor 900807 request & 10CFR2.790. DE AGAZIC, A.W. Project Directorate 1-4. 90/09/27. WEISEMANN, R.A. Westinghouse Electric Corp. 3pp. 55430-053-55430-055.

9010190252 Forwards application for amends to Licenses DPR-66 & NPF-73, revising containment structural integrity surveillance Spec 4.6.1.6.1 to reflect wording contained in STS. SIEBER, J.D. Duquesne Light Co. 90/10/01. Document Control Branch (Document Control Desk). 2pp. 55523-259-55523-321.

9010300298 Application for amends to Licenses DPR-66 & NPF-73, revising containment structural integrity surveillance Spec 4.6.1.6.1 to reflect wording contained in STS. SIEBER, J.D. Duquesne Light Co. 90/10/01. 1p. 55523-261-55523-261.

9010190257 Proposed Tech Specs re containment structural integrity surveillance Spec 4.6.1.6.1. SIEBER, J.D. Duquesne Light Co. 90/10/01. 60pp. 55523-262-55523-321.

**G. Inspection reports, IE Bulletins & correspondence**

9010020126 Ask receipt of 900710 for informing NRC of steps taken to correct violations noted in Insp Repts 50-334/90-80 & 50-412/90-80. Discusses understanding that results of walkdowns will be incorporated into next rev to procedures. BETTENHAUSEN, L. Region 1 (Post 820201). 90/09/14. SIEBER, J.D. Duquesne Light Co. 2pp. 55358-204-55358-240.

9009120186 NRC Info Notice 90-059, "Errors in Use of Radioactive -131." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 82pp. 55303-239-55303-330.

9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gens." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-327-55303-363.

9010180302 Ask receipt of 900629 for informing NRC of corrective actions re violations noted in Insp Repts 50-334/90-18 & 50-412/90-18. JOYNER, J.H. Region 1 (Post 820201). 90/10/01. SIEBER, J.D. Duquesne Light Co. 2pp. 55480-250-55480-254.

9010180014 Forwards Insp Repts 50-334/90-18 & 50-412/90-18 on 900917-21. One honored violation noted. JOYNER, J.H. Region 1 (Post 820201). 90/10/01. SIEBER, J.D. Duquesne Light Co. 2pp. 55486-090-55486-096.

9010160015 Insp Repts 50-334/90-18 & 50-412/90-18 on 900917-21. No violations noted. Major areas inspected status of previously identified items, organization & training, internal & external exposure controls & ALARA. O'CONNELL, P., MANN, D., PASCIAK, W. Region 1 (Post 820201). 90/10/01. 7pp. 55486-092-55486-098.

9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

9010150272 Denies ubi 900801 request as suppl on 900917 for limited exemption from 10CFR73 & 26. No justification exists for exempting individual from requirements of 10CFR73 & 26 as courtesy on basis of inexperience or prof prominence. PARTLOW, J.G. Associate Director for Projects (Post 870411). 90/10/03. SIEBER, J.D. Duquesne Light Co. 4pp. 55483-077-55483-080.

9010180077 Forwards Safety Insp Repts 50-334/90-18 & 50-412/90-18 on 900726-0907 & notice of violation. WENZINGER, E.C. Region 1 (Post 820201). 90/10/03. SIEBER, J.D. Duquesne Light Co. 2pp. 55513-106-55513-129.

9010180079 Notice of violation from Insp on 900726-0907. Violation noted ESF activation occurred due to failure to return containment instrument air sys to svc & safety committee did not review proposed change to Unit 1 sys. Region 1 (Post 820201). 90/10/03. 3pp. 55512-107-55512-108.

9010180080 Insp Repts 50-334/90-18 & 50-412/90-18 on 900726-0907. Violations noted Major areas inspected plant operations, radiological protection, surveillance & maint, emergency preparedness, security & engineering & technical support. RULAND, W. Region 1 (Post 820201). 90/10/02. 20pp. 55513-110-55513-129.

9009260049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl. ROSSICE, E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-156.

9009260186 NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl. ROSSICE, E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSSICE, E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-180-55402-247.

9010170237 Submits special rept documenting inservice insp of steam generator tubes during second refueling outage. MOONAN, T.P. Duquesne Light Co. 90/10/11. Document Control Branch (Document Control Desk). 4pp. 55508-334-55508-337.

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSSICE, E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

**R. Periodic operating reports & related correspondence**

9010050372 Forwards NRC performance indicators for 1st Quarter 1990. W/o encl. HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. SIEBER, J.D. Duquesne Light Co. 1p. 55396-096-55396-096.

9010020067 "NPDES Discharge Monitoring Rept for Aug 1990." W/900912 Rpt. DULICK, A.M. Duquesne Light Co. 90/06/31. 24pp. 55386-350-55386-013.

9010160018 Monthly operating repts for Sept 1990 for Beaver Valley Power Station Units 1 & 2 W/901005 Rpt. WINGER, M.A., SIEBER, J.D. Duquesne Light Co. 90/09/30. 9pp. 55484-017-55484-025.

9010180069 Forwards revised fitness-for-duty 6-month rept for Jan-June 1990 per 10CFR26.71(d). SIEBER, J.D. Duquesne Light Co. 90/10/10. Document Control Branch (Document Control Desk). 6pp. 55513-239-55513-246.

## 112 DOCKETED ITEMS

### 5. Reportable occurrences, LERs & related correspondence

- 9010100186** LER 90-009-00 on 900902 shutdown isolation on loss of containment instrument air pressure occurred caused by deviation from surveillance procedure to protect plant equipment from unnecessary stress W/901001 fr  
NCKONAN.T.P. Duquesne Light Co. 90/10/01. 8pp. 55451-158-55451-166
- 9010180002** LER 90-010-00 on 900904 shutdown isolation occurred due to low pressurizer water level caused by interaction of control sys dump operation combined w/ effects of hydraulic coupling of RCS. Pressurizer level restored W/901003 fr  
NCKONAN.T.P. Duquesne Light Co. 90/10/03. 6pp. 55476-191-55476-196
- 9010170294** LER 90-011-00 on 900906 ESF actuation - containment purge isolation due to high radiation signal. Damaged wind speed & differential temp meteorological instruments replaced. W/901006 fr  
NCKONAN.T.P. Duquesne Light Co. 90/10/06. 7pp. 55539-024-55539-030
- 9010180057** LER 90-012-00 on 900919 ESF actuation involving containment purge isolation occurred caused by communication error by personnel. Maint surveillance procedures for control room radiation monitors to be revised W/901012 fr  
NCKONAN.T.P. Duquesne Light Co. 90/10/12. 5pp. 55539-087-55539-090

### DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1

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

- 9010030041** Advises that Rev 90-3 to facility emergency plan consistent w/planning site of 10CFR50.47(b) & requirements of App E to 10CFR50 & acceptable  
COLLINS.D.M. Region 2 (Post 820201). 90/09/19. TUCKER.H.B. Duke Power Co. 3pp. 55381-036-55381-038

#### F. Operating license stage documents & correspondence

- 9009270109** Forwards proprietary response to question re scope of review of topical rept. "Safety Analysis Physics Parameter & Multidimensional Reactor Transients Methodology." per 900129 fr & 900720 meeting Response withheld.  
TUCKER.H.B. Duke Power Co. 90/09/14. Document Control Branch (Document Control Desk). 2pp. 55299-325-55299-310
- 9009270112** Forwards response to 18 questions re Topical Rept DPC-NE 2004, per NRC 900802 request for info. Encl withheld (ref 10CFR2.790).  
TUCKER.H.B. Duke Power Co. 90/09/14. Document Control Branch (Document Control Desk). 5pp. 55299-311-55299-315

- 9010040158** Suppl responses to Generic Lr 88-14 re verification of design & operation of instrument air sys.  
TUCKER.H.B. Duke Power Co. 90/09/20. Document Control Branch (Document Control Desk). 3pp. 55385-347-55385-349

- 9010030126** Submits summary of util position re unresolved item in audit of fitness-for-duty program at Catawba.  
GILL.R.L. Duke Power Co. 90/09/25. JABBOUR.K. NRC - No Detailed Affiliation Given. 2pp. 55380-081-55380-082

- 9010180347** Supplemental application for amendments to Licenses NPF-35 & NPF-52 changing item 4.d in Table 3-3-3 of Page 3/4 3-5 to clarify channels to trip by adding "in any dog-house."  
TUCKER.H.B. Duke Power Co. 90/09/25. Document Control Branch (Document Control Desk). 2pp. 55483-127-55483-129

- 9010150352** Proposed Tech Specs clarifying channels to trip by adding "in any dog-house" to item 4.d Table 3-3-3 of Page 3/4 3-5.  
Duke Power Co. 90/09/25. 1p. 55483-129-55483-129

- 9010050382** Forwards notice of withdrawal of util 880726 & 900423 applications for amendments to Licenses NPF-35 & NPF-52. Amendments would have modified Tech Specs re control room area & annulus ventilation sys & containment purge sys.  
JABBOUR.K.N. Project Directorate II-3. 90/09/26. TUCKER.H.B. Duke Power Co. 2pp. 55400-265-55400-268

- 9010050398** Notice of withdrawal of applications for Amendments to Licenses NPF-35 & NPF-52. Amendments would have revised Tech Specs 3/4 7.6.4.9.2.3, 4.6.1.8 & 3/4 7.7.  
JABBOUR.K.N. Project Directorate II-3. 90/09/26. 2pp. 55400-267-55400-268

- 9010180217** Notification of 901025 meeting w/util in Rockville, MD to discuss operational safety & performance at facilities.  
JABBOUR.K.N. Project Directorate II-3. 90/10/09. MATTHEWS.D.B. Project Directorate II-3. 4pp. 55467-145-55467-148

- 9010220218** Forwards safety evaluation accepting util Topical Rept DPC-NE-2001, Rev 1, "Fuel Mechanical Reload Analysis Methodology for Mark-BW Fuel."  
JABBOUR.K.N. Project Directorate II-3. 90/10/15. TUCKER.H.B. Duke Power Co. 3pp. 55534-095-55534-100

- 9010220220** Safety evaluation accepting util Topical Rept DPC-NE-2001, Rev 1, "Fuel Mechanical Reload Analysis Methodology for Mark-BW Fuel."  
Office of Nuclear Reactor Regulation Director (Post 870411). 90/10/15. 3pp. 55534-098-55534-100

#### G. Inspection reports, IE Bulletins & correspondence

- 9009260267** Ack receipt of 900817 fr informing NRC of steps taken to correct violations noted in Insp Repts 50-413/90-15 & 50-414/90-15.  
HERDT.A.R. Region 2 (Post 820201). 90/09/05. TUCKER.H.B. Duke Power Co. 3pp. 55295-056-55295-060

- 9009270090** Ack receipt of 900810 supplemental response to violations noted in Insp Repts 50-413/90-09 & 50-414/90-09.  
HERDT.A.R. Region 2 (Post 820201). 90/09/05. TUCKER.H.B. Duke Power Co. 3pp. 55305-039-55305-041

- 9009280116** Notices NRC of mail to 890301 response to violations noted in Insp Repts 50-413/90-16-D1 & 50-414/90-16-D1 re valves. All valve locking mechanisms would be installed by end of Unit 2 refueling outage approx Aug 1990.  
TUCKER.H.B. Duke Power Co. 90/09/05. Document Control Branch (Document Control Desk). 2pp. 55315-187-55315-188

- 9009250043** Ack receipt of 900822 fr informing NRC of steps taken to correct violations noted in Insp Repts 50-413/90-17 & 50-414/90-17 implementation of corrective actions will be examined during future insps.  
HERDT.A.R. Region 2 (Post 820201). 90/09/12. TUCKER.H.B. Duke Power Co. 3pp. 55274-211-55274-215

- 9009260303** Forwards Insp Repts 50-413/90-23 & 50-414/90-23 on 900730-0803 No violations or deviations noted.  
COLLINS.D.M. Region 2 (Post 820201). 90/09/14. TUCKER.H.B. Duke Power Co. 3pp. 55301-246-55301-259

- 9009260308** Insp Repts 50-413/90-23 & 50-414/90-23 on 900730-0803 No violations or deviations noted. Major areas inspected: radiation protection program in areas of internal & external exposure & contamination control & ALARA.  
HUGHLEY.C.A., POTTER.J.P. Region 2 (Post 820201). 90/09/10. 9pp. 55301-251-55301-259

- 9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM.R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330

- 9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-irradiated Gems." Svc list encl.  
CUNNINGHAM.R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-301-55303-393

- 9010100144** Responds to NRC 900831 fr re violations noted in Insp Repts 50-413/90-19 & 50-414/90-19. Corrective actions/formal 10CFR50.59 safety evaluation now being performed on all compensatory actions per 900801 facility mgt fr.  
TUCKER.H.B. Duke Power Co. 90/09/27. Document Control Branch (Document Control Desk). 6pp. 55422-130-55422-137

- 9009270046** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM.R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090

- 9010190075** Forwards Insp Repts 50-413/90-24 & 50-414/90-24 on 900803-0905 & notice of violation.  
REYES.L.A. Region 2 (Post 820201). 90/10/03. TUCKER.H.B. Duke Power Co. 3pp. 55523-111-55523-127

- 9010190076** Notice of violation from Insp on 900803-0905. Violation noted shift supervisor failed to follow procedural requirements.  
REYES.L.A. Region 2 (Post 820201). 90/10/03. 2pp. 55523-114-55523-115

- 9010190077** Insp Repts 50-413/90-24 & 50-414/90-24 on 900803-0905. Violations noted. Major areas inspected: plant operations, surveillance, observation, maintenance, review of LERs & followup of previously identified items.  
ORDERS.W.T., HOPKINS.P.C., ZEILER.J. Region 2 (Post 820201). 90/09/27. 12pp. 55523-116-55523-127

- 9009280046** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159

- 9009280166** NRC Info Notice 90-065, "Recent Office Plate Problems." Svc list encl.  
ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332

- 9010010016** Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiation in Core Detectors & Cables." Svc list encl.  
ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247

- 9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271

#### R. Periodic operating reports & related correspondence

- 9010050367** Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
WICKMAN.D.E. Office for Analysis & Evaluation of Operational Data, Director. 90-06/13. TUCKER.H.B. Duke Power Co. 1p. 55396-099-55396-099

#### S. Reportable occurrences, LERs & related correspondence

- 9010100007** Special report on 900203-04 two pressurizer safety valves removed for testing. One valve failed setpoint test. Safety evaluation will be performed to address setpoint drifts as acceptable condition.  
OWEN.T.B. Duke Power Co. 90/09/26. Document Control Branch (Document Control Desk). 7pp. 55424-314-55424-320

- 9010180083** PNO-II-90-059 on 901005 facility shut down due to valve BB60A getting stuck in intermediate position, resulting in damage to actuator.  
SHYMLUCK.M. Region 2 (Post 820201). 90/10/05. 1p. 55525-079-55525-079

#### DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2

## F. Security, medical, emergency &amp; fire protection plans

9010030041 Advises that Rev 90-0 to facility emergency plan consistent w/ signing site of 10CFR50.47(b) & requirements of App E to 10CFR50 & s.c. table  
COLLINS,D.M. Region 2 (Post 820201). 90/09/19. TUCKER,H.B. Duke Power Co. 3pp. 55301-036-55301-036

## F. Operating license stage documents &amp; correspondence

9009270109 Forwards proprietary response to question re scope of review of topical rept. "Safety Analysis Physics Parameter & Multidimensional Reactor Transients Methodology." per 900129 ft & 900720 meeting Response withheld.  
TUCKER,H.B. Duke Power Co. 90/09/14. Document Control Branch (Document Control Desk). 2pp. 55299-309-55299-310

9009270112 Forwards response to 18 questions re Topical Rept DFC-NE-2004 per NRC 900802 request for add info. Encl withheld (ref 10CFR2.790).  
TUCKER,H.B. Duke Power Co. 90/09/14. Document Control Branch (Document Control Desk). 3pp. 55299-311-55299-315

9010340158 Supply responses to Generic Ltr 88-14 re verification of design & operation of instrument air sys.  
TUCKER,H.B. Duke Power Co. 90/09/20. Document Control Branch (Document Control Desk). 3pp. 55385-047-55385-349

9010040161 Submits results of 90091; test of moderator temp coefficient measurement & temporary rod withdrawal limit determination performed per Tech Specs 3.1.1.3.a(3) & 5.9.2.  
TUCKER,H.B. Duke Power Co. 90/09/21. Document Control Branch (Document Control Desk). 3pp. 55408-041-55408-043

9010030126 Submits summary of util position re unresolved item in audit of fitness-for-duty program at Catawba.  
GILL,R.L. Duke Power Co. 90/09/25. JABBOUR,K. NRC - No Detailed Affiliation Given. 2pp. 55380-081-55380-082

9010150347 Supplemental application for amends to Licenses NPF-35 & NPF-52 changing item 4.0 in Table 3.3-3 of Page 3/4 3-8 to clarify channels to trip by adding "in any doghouse."  
TUCKER,H.B. Duke Power Co. 90/09/26. Document Control Branch (Document Control Desk). 2pp. 55483-127-55483-129

9010150352 Proposed Tech Specs clarifying channels to trip by adding "in any doghouse" to item 4.0, Table 3.3-3 of Page 3/4 3-8.  
TUCKER,H.B. Duke Power Co. 90/09/25. 1p. 55483-129-55483-129

9010090382 Forwards notice of withdrawal of util 880726 & 900423 applications for amends to Licenses NPF-35 & NPF-52 Amends would have modified Tech Specs re control room area & annulus ventilation sys & containment purge sys.  
JABBOUR,K.N. Project Directorate II-3. 90/09/26. TUCKER,H.B. Duke Power Co. 2pp. 55400-265-55400-268

9010050398 Notice of withdrawal of applications for Amends to Licenses NPF-35 & NPF-52 Amends would have revised Tech Specs 3/4.7.4.9.4.2.3/4.6.1.8 & 3/4.7.7.  
JABBOUR,K.N. Project Directorate II-3. 90/09/26. 2pp. 55400-267-55400-268

9010180217 Notification of 901025 meeting w/util in Rockville,MD to discuss operational safety & performance at facilities.  
JABBOUR,K.N. Project Directorate II-3. 90/10/09. MATTHEWS,D.B. Project Directorate II-3. 4pp. 55467-145-55467-148

9010220218 Forwards safety evaluation accepting util Topical Rept DFC-NE-2001 Rev 1. "Fuel Mechanical Reload Analysis Methodology for Mark-BW Fuel."  
JABBOUR,K.N. Project Directorate II-3. 90/10/15. TUCKER,H.B. Duke Power Co. 3pp. 55534-095-55534-100

9010220220 Safety evaluation accepting util Topical Rept DFC-NE-2001, Rev 1. "Fuel Mechanical Reload Analysis Methodology for Mark-BW Fuel."  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/15. 3pp. 55534-098-55534-100

## G. Inspection reports, IE Bulletins &amp; correspondence

9009280207 Ack receipt of 900817 ft informing NRC of steps taken to correct violations noted in Insp Repts 50-413/90-15 & 50-414/90-15.  
HERDT,A.R. Region 2 (Post 820201). 90/09/05. TUCKER,H.B. Duke Power Co. 3pp. 55295-058-55295-060

9009270090 Ack receipt of 900810 supplemental response to violations noted in Insp Repts 50-413/90-09 & 50-414/90-09.  
HERDT,A.R. Region 2 (Post 820201). 90/09/05. TUCKER,H.B. Duke Power Co. 3pp. 55305-039-55305-041

9009280116 Notifies NRC of mod to 890301 response to violations noted in Insp Repts 50-413/89-18-01 & 50-414/89-18-01 re valves. All valve locking mechanisms would be installed by end of Unit 2 refueling outage (approx Aug 1990).  
TUCKER,H.B. Duke Power Co. 90/09/05. Document Control Branch (Document Control Desk). 2pp. 55315-187-55315-188

9009250043 Ack receipt of 900822 ft informing NRC of steps taken to correct violations noted in Insp Repts 50-413/90-17 & 50-414/90-17. Implementation of corrective actions will be examined during future insps.  
HERDT,A.R. Region 2 (Post 820201). 90/09/12. TUCKER,H.B. Duke Power Co. 3pp. 55274-211-55274-213

9009280303 Forwards Insp Repts 50-413/90-23 & 50-414/90-23 on 900730-0803 No violations or deviations noted.  
COLLINS,D.M. Region 2 (Post 820201). 90/09/14. TUCKER,H.B. Duke Power Co. 3pp. 55301-248-55301-259

9009280308 Insp Repts 50-413/90-23 & 50-414/90-23 on 900730-0803 No violations or deviations noted. Major areas inspected: radiation protection program in areas of internal & external exposure & contamination control & ALAFIA.  
HUGHES,C.A., POTTER,J.P. Region 2 (Post 820201). 90/09/10. 3pp. 55301-251-55301-255

9009120156 NRC Info Notice 90-059. "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870720). 90/09/17. Consolidated Edison Co. of New York, Inc. 82pp. 55303-239-55303-330

9009190243 NRC Info Notice 90-062. "Requirements for Import & Certification of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870720). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063

9010100144 Responds to NRC 900801 ft re violations noted in Insp Repts 50-413/90-19 & 50-414/90-19. Corrective actions formal 10CFR50.59 safety evaluation now being performed on all compensatory actions per 900801 facility mgt ft.  
TUCKER,H.B. Duke Power Co. 90/09/27. Document Control Branch (Document Control Desk). 3pp. 55422-130-55422-137

9010150207 Forwards rept of in-core instrument guide thimble wear exam conducted at end of Cycle 3 per NRC Bulletin 88-009.  
TUCKER,H.B. Duke Power Co. 90/10/01. Document Control Branch (Document Control Desk). 3pp. 55486-051-55486-056

9009270046 NRC Info Notice 90-063. "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870720). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090

9010150075 Forwards Insp Repts 50-413/90-24 & 50-414/90-24 on 900803-0905 & notice of violation.  
REYES,L.A. Region 2 (Post 820201). 90/10/03. TUCKER,H.B. Duke Power Co. 3pp. 55523-111-55523-127

9010190078 Notice of violation from Insp on 900803-0905. Violation noted: shift supervisor failed to follow procedural requirements.  
REYES,L.A. Region 2 (Post 820201). 90/10/03. 2pp. 55523-114-55523-115

9010190077 Insp Repts 50-413/90-24 & 50-414/90-24 on 900903-0905. Violations noted: Major areas inspected: part operations, surveillance observation, maint observation, review of LERs & followup of previously identified items.  
ORDERS,W.T., HOPKINS,P.C., ZEILER,J. Region 2 (Post 820201). 90/09/27. 12pp. 55523-116-55523-127

9009280049 NRC Info Notice 90-064. "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159

9009280166 NRC Info Notice 90-065. "Recent Orifice Plate Problems." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332

9010010018 Suppl 1 to NRC Info Notice 88-063. "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247

9010190004 NRC Info Notice 90-066. "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271

## R. Periodic operating reports &amp; related correspondence

9010050367 Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data, Director 90/06/10. TUCKER,H.B. Duke Power Co. 1p. 55398-099-55398-099

## S. Reportable occurrences, LERs &amp; related correspondence

9010010070 PNO II-90-051 on 900914 RCS leak occurred while repairing thermocouple penetration in reactor vessel. Caused by hole drilled to repair leaky cable penetration. Steel pin inserted in hole. Two workers received minor contamination.  
SHYMLUCK,M. Region 2 (Post 820201). 90/09/14. 1p. 55318-295-55318-295

9010040162 Special rept on 900908 reactor coolant radiation level monitor inoperable due to low flow through monitor. Caused by sample tube replaced w/incorrect gauge tube. Tube replaced. Monitor will be returned to svc prior to 900929.  
TUCKER,H.B. Duke Power Co. 90/09/24. Document Control Branch (Document Control Desk). 2pp. 55388-175-55388-176

9010110007 Special report on 900203-04 two pressurizer safety valves removed for testing. One valve failed setpoint test. Safety evaluation will be performed to address setpoint drifts as acceptable condition.  
OWEN,T.B. Duke Power Co. 90/09/26. Document Control Branch (Document Control Desk). 7pp. 55424-314-55424-320

9010100193 LER 90-012-00 on 900901 Tech Spec violation due to pressurizer heatup limit exceeded during RHR pump test. Caused by inadvertent action & defective procedure. Sys pressurizer heatup & recovery time secured w/900827 ft.  
HARTZELL,C.L., OWEN,T.B. Duke Power Co. 90/09/27. 11pp. 55451-187-55451-177

9010170229 Request extension until 901019 to submit LER 414/90-501 re failure to post nuclear svc water pumphouse.  
HAMPTON,J.W. Duke Power Co. 90/10/11. Document Control Branch (Document Control Desk). 1p. 55499-247-55499-247

DOCKET 50-416 GRAND GULF NUCLEAR STATION, UNIT 1

## 114 DOCKETED ITEMS

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

- 9010049010** Responds to 900628 fr forwarding completed scenario for emergency exercise scheduled for wk of 900627 scenario does not exercise some major portions of emergency response capability  
COTTLLE.W.T. Region 2 (Post 820201) 90/08/21 COTTLLE.W.T. Entergy Operations, Inc. 4pp. 55385-175-55385-176
- 9010180306** Rev. 4 to Emergency Plan Procedure 10-S-01-29, "Operations Support Dir (OSD) Operations" W/900912 B  
COTTLLE.W.T. System Energy Resources, Inc. 90/09/12 2pp. 55294-318-55294-319
- 9010180057** Temporary Change 1 to Rev 14 to Emergency Plan Procedure 10-S-01-14, "Radiological Monitoring" W/901005 B  
COTTLLE.W.T. Entergy Operations, Inc. 90/10/05 8pp. 55481-304-55481-311

### J. Insurance & indemnity information

- 9009250074** Forwards Endorsement E7 to NELA Policy NF-257 & Endorsement 46 to MAELU Policy M1-106  
COTTLLE.W.T. Entergy Operations, Inc. 90/08/17 Document Control Branch (Document Control Desk) 3pp. 55276-357-55276-359

### P. Operating license stage documents & correspondence

- 9009270018** Forwards list of submittals pending NRR review re Grand Gulf licensing activities  
KINTNER,L.L. Entergy Operations, Inc. 90/09/14 QUAY.T.R. Document Control Branch (Document Control Desk) 5pp. 55298-114-55298-118
- 9010020371** Summary of 900905 meeting w/roll in Rockville,MD re program for testing motor-operated valves & licensing activities. List of attendees & viewpoints encl.  
KINTNER,L.L. Project Directorate IV-1 (Post 900603) 90/09/20 Project Directorate IV-1 (Post 900603) 7pp. 55360-172-55360-199
- 9010020428** Responds to Generic LR (GL) 90-03 re relaxation of staff position in GL 83-28 "Vendor Interface for Safety-Related Components." Facility program will adequately provide for receipt, review & dissemination of vendor technical info.  
COTTLLE.W.T. Entergy Operations, Inc. 90/09/24 Document Control Branch (Document Control Desk) 8pp. 55368-133-55368-140
- 9010040297** Forwards Amend 70 to License NPF-29 & safety evaluation. Amend revises Tech Specs & bases by adding requirement for operation & use of alternate DHR sys during future outages  
KINTNER,L.L. Project Directorate IV-1 (Post 900603) 90/09/24 COTTLLE.W.T. Entergy Operations, Inc. 3pp. 55400-324-55400-352
- 9010040305** Amend 70 to License NPF-29 revising Tech Specs & bases by adding requirements for operation & use of alternate DHR sys during future outages  
QUAY.T.R. Project Directorate IV-1 (Post 900603) 90/09/24 16pp. 55400-327-55400-342
- 9010040307** Safety evaluation supporting Amend 70 to License NPF-29  
Office of Nuclear Reactor Regulation, Director (Post 870411) 90/09/24 10pp. 55400-343-55400-352
- 9010100151** Requests approval for proposed change to plant supplier QA organization  
COTTLLE.W.T. Entergy Operations, Inc. 90/09/25 Document Control Branch (Document Control Desk) 7pp. 55423-026-55423-286
- 9010020335** Forwards Vois 1-3 to "Grand Gulf Nuclear Station DCRDR Supplemental Summary Rept." Rept provides addl info as discussed in NRC 900605 safety evaluation, including schedule for correcting Category 3 human engineering discrepancies  
COTTLLE.W.T. Entergy Operations, Inc. 90/09/26 Document Control Branch (Document Control Desk) 2pp. 55328-271-55328-111
- 9010020341** Vois 1-3 to "Grand Gulf Nuclear Station DCRDR Supplemental Summary Rept."  
Entergy Operations, Inc. 90/09/30 1,000pp. 55328-273-55328-111
- 9010020264** Forwards environ assessment & finding of no significant impact re use of fuel w/ higher enrichment & core average burnup for Fuel Cycle 5.  
KINTNER,L.L. Project Directorate IV-1 (Post 900603) 90/09/27 COTTLLE.W.T. Entergy Operations, Inc. 3pp. 55332-354-55332-360
- 9010020268** Environ assessment & finding of no significant impact re proposed amend to increase fuel enrichment & core average burnup for extended fuel irradiation. EIS unwarranted.  
QUAY.T.R. Project Directorate IV-1 (Post 900603) 90/09/27 4pp. 55332-357-55332-360
- 9010030099** Forwards request for addl info re util 900426 application for amend to License NPF-29, changing reactor vessel pressure temp limits in Tech Specs info requested by 901130.  
KINTNER,L.L. Project Directorate IV-1 (Post 900603) 90/09/27 COTTLLE.W.T. Entergy Operations, Inc. 4pp. 55380-164-55380-167
- 9010100050** Forwards response to NRC comments on project systematic motor actuator reliability testing per NRC 900920 fr.  
COTTLLE.W.T. Entergy Operations, Inc. 90/10/01 Document Control Branch (Document Control Desk) 10pp. 55454-050-55454-059
- 9010180114** Informs that util responses to Generic LR 88-01 acceptable, w/ exception to responses re Tech Spec changes. Safety evaluation & technical evaluation rept encl.  
KINTNER,L.L. Project Directorate IV-1 (Post 900603) 90/10/01 COTTLLE.W.T. Mississippi Power & Light Co. 8pp. 55491-207-55491-250
- 9010180119** Safety evaluation supporting util response to Generic LR 88-01 w/ listed exceptions.  
Region 4 (Post 820201) 90/10/01 3pp. 55491-211-55491-213
- 9010180125** "Technical Evaluation Rept on Response From Sys Energy Resources, Inc to Generic LR 88-01 re Grand Gulf Nuclear Plant."  
BATES,R.C. LANKOW,A. Viking Systems International, NRC-03-87-028 90/08/31 NRC - No Detailed Affiliation Given. 95pp. 55491-214-55491-250

**9010180052** Submits info re alternate DHR sys per 900824 Amend 70 to License NPF-29 covering outage scheduling process.  
COTTLLE.W.T. Entergy Operations, Inc. 90/10/05 Document Control Branch (Document Control Desk) 2pp. 55467-134-55467-135

**9010180092** Notification of 901023 meeting w/roll & Mark II Containment Hydrogen Control Owners Group in Rockville,MD to discuss NRC SER re Mark II containment hydrogen control.  
KINTNER,L.L. Project Directorate IV-1 (Post 900603) 90/10/05 QUAY.T.R. Project Directorate IV-1 (Post 900603) 2pp. 55468-125-55468-126

**9010170068** Forwards Amend 71 to License NPF-29 & safety evaluation. Amend adds note to Tech Spec Table 4.8.2.1-1, "Battery Surveillance Requirements."  
KINTNER,L.L. Project Directorate IV-1 (Post 900603) 90/10/09 COTTLLE.W.T. Entergy Operations, Inc. 3pp. 55500-004-55500-014

**-9010170074** Amend 71 to License NPF-29 adding note to Tech Spec Table 4.8.2.1-1, "Battery Surveillance Requirements."  
QUAY.T.R. Project Directorate IV-1 (Post 900603) 90/11/09 5pp. 55500-007-55500-011

**-9010170078** Safety evaluation supporting Amend 71 to License NPF-29  
Office of Nuclear Reactor Regulation, Director (Post 870411) 90/10/09 3pp. 55500-012-55500-014

**9010190191** Forwards safety evaluation granting relief for Inservice Insp Relief Request 1-00010 Rev 3 re piping welds. Relief granted conditioned on proposed alternative exams.  
QUAY.T.R. Project Directorate IV-1 (Post 900603) 90/10/16 COTTLLE.W.T. Entergy Operations, Inc. 3pp. 55523-324-55523-329

**-9010190192** Safety evaluation granting relief request from inservice insp requirements.  
Office of Nuclear Reactor Regulation, Director (Post 870411) 90/10/16 3pp. 55523-327-55523-329

### Q. Inspection reports, IE Bulletins & correspondence

**9009260279** Forwards Insp Rept 50-416/90-15 on 900721-0817 & notice of violation NRC believes negative trend in area of attention to detail needs to be addressed.  
REYES,L.A. Region 2 (Post 820201) 90/09/06 COTTLLE.W.T. Entergy Operations, Inc. 4pp. 55294-008-55294-024

**-9009260281** Notice of violation from Insp on 900721-0817 Violation noted surveillance Procedure 06-IC-1C34-M-0001 inadequate & resulted in freshwater transient.  
REYES,L.A. Region 2 (Post 820201) 90/09/06 2pp. 55294-012-55294-113

**-9009260282** Insp Rept 50-416/90-15 on 900721-0817 Violation noted Major areas inspected operational safety verification, maint observation, surveillance observation action on previous insp findings & ROs.  
CHRISTENSEN,H. MATHIS,J.L., CANTRELL,F.S. Region 2 (Post 820201) 90/09/04 11pp. 55294-014-55294-024

**9009260266** Forwards addl info on NRC Bulletin 90-001, "Loss of FR-DR in Transmitters Mfg by Rosemount."  
COTTLLE.W.T. System Energy Resources, Inc. 90/09/12 Document Control Branch (Document Control Desk) 4pp. 55298-067-55298-070

**9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 90/09/17 Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330

**9010120069** Forwards Insp Rept 50-416/90-17 on 900818-0914 No violations or deviations noted.  
VERRELLI,D.M. Region 2 (Post 820201) 90/09/21 COTTLLE.W.T. Entergy Operations, Inc. 3pp. 55449-057-55449-067

**-9010120071** Insp Rept 50-416/90-17 on 900818-0914 No violations or deviations noted Major areas inspected operational safety verification, maint observation, surveillance observation, ESF sys walkdown, preparation for refueling & loss of DHR.  
CHRISTENSEN,H. MATHIS,J.L., CANTRELL,F.S. Region 2 (Post 820201) 90/09/21 8pp. 55449-060-55449-067

**9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 90/09/25 Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063

**9010120160** Responds to NRC 900906 fr re violations noted in Insp Rept 50-416/90-15 Corrective actions Surveillance Procedure 06-IC-1C34-m-001 changed to move terminal points more easily.  
COTTLLE.W.T. Entergy Operations, Inc. 90/10/02 Document Control Branch (Document Control Desk) 8pp. 55429-165-55429-172

**9010120162** Responds to NRC 900906 fr re violations noted in Insp Rept 50-416/90-15 Corrective actions Procedure 02-S-01-5 changed to require control power fuses & fuse replacements be recorded in log book.  
COTTLLE.W.T. Entergy Operations, Inc. 90/10/02 Document Control Branch (Document Control Desk) 4pp. 55456-344-55456-347

**9009270048** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 90/10/03 Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090

**9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPS Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 90/10/04 Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159

**9009280186** NRC Info Notice 90-065, "Recent Office Plate Problems." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 90/10/06 Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332

**9010010016** Suppl 1 to NRC info Notice 86-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/06. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

**9010190191** Forwards safety evaluation granting relief for in-service Insp. Relief Request 10010, Rev 3 to piping welds. Relief granted conditioned on proposed alternative exams.  
QUAY,T.R. Project Directorate IV-1 (Post 800603). 90/10/16. COTTLE,W.T. Entergy Operations, Inc. 7pp. 55523-324-55523-329.

**-9010190192** Safety evaluation granting relief request from in-service Insp. requirements.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/16. 3pp. 55523-327-55523-329.

**9010190004** NRC info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-186-55539-271.

#### R. Periodic operating reports & related correspondence

**9010003026** Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/10. COTTLE,W.T. System Energy Resources, Inc. 1p. 55296-129-55296-129.

**9010240308** Forwards operations portion of operations performance rept. W/o encl.  
MUEBCH,G.W. Entergy Operations, Inc. 90/10/08. EBNETER,S.D. Region 2 (Post 820201). 1p. 55565-180-55565-180.

#### S. Reportable occurrences, LEFs & related correspondence

**9010010087** LER 90-015-00 on 900629 discovered that fire rated assembly penetration not properly sealed. Cause not determined. Nonconformance rept written & work order initiated to seal penetration W/900921 by:  
RUFFIN,R. COTTLE,W.T. Entergy Operations, Inc. 90/09/21. 5pp. 55371-323-55371-327.

#### V. Operator Examinations

**9009280012** Forwards operator licensing half exam schedule for FY91 through FY94, per Generic Ltr 90-07.  
COTTLE,W.T. Entergy Operations, Inc. 90/09/17. PERKINS,K.E. Operator Licensing Branch. 5pp. 55295-032-55295-036.

### DOCKET 90-417 GRAND GULF NUCLEAR STATION, UNIT 2

#### F. Operating license stage documents & correspondence

**9010020335** Forwards Vols 1-3 to "Grand Gulf Nuclear Station DCRDR Supplemental Summary Rept." Rept provides add info as discussed in NRC 900605 safety evaluation including schedule for correcting Category 3 human engineering discrepancies.  
COTTLE,W.T. Entergy Operations, Inc. 90/09/26. Document Control Branch (Document Control Desk). 2pp. 55328-271-55328-111.

**-9010020341** Vols 1-3 to "Grand Gulf Nuclear Station DCRDR Supplemental Summary Rept."  
\* Entergy Operations, Inc. 90/09/30. 1,000pp. 55328-273-55328-111.

#### G. Inspection reports, IE Bulletins & correspondence

**9009120156** NRC info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-259-55303-330.

**9009190242** NRC info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-031-55304-063.

**9009270046** NRC info Notice 90-060, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

**9009280049** NRC info Notice 90-064, "Potential for Common-Mode Failure of HPS/ Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

**9009280166** NRC info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-246-55402-332.

**9010010016** Suppl 1 to NRC info Notice 86-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/06. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

**9010190004** NRC info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-186-55539-271.

#### R. Periodic operating reports & related correspondence

**9010243304** Forwards operations portion of operations performance rept. W/o encl.  
MUEBCH,G.W. Entergy Operations, Inc. 90/10/08. EBNETER,S.D. Region 2 (Post 820201). 1p. 55565-180-55565-180.

### DOCKET 90-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

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

**9010040302** Revised EPIPs, including Rev 12 to EPIP 4112, Rev 9 to EPIP Form 4112-1 & Rev 6 to EPIP Form 4211-1.  
BLICH,W. DEMBER,T. SCACE,S. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 90/09/11. 66pp. 55380-001-55380-084.

**9010030051** Forwards Insp Rept 90-423/90-15 on 900724-0904. No violations noted. Ack receipt of 901017 for informing NRC of steps taken to correct violations in Insp Rept 90-423/90-14.  
WENZINGER,E.C. Region 1 (Post 820201). 90/09/25. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 55280-267-55280-289.

**-9010030057** Insp Rept 90-423/90-15 on 900724-0904. No violations noted. Major areas inspected: plant operations; plant & surveillance; security engineering & technical support; radiological controls & safety assessment & safety verification.  
HAVERKAMP,D.R. Region 1 (Post 820201). 90/09/24. 20pp. 55380-270-55380-289.

**9010050175** Rev 11 to EPIP 4701-4, "Reportability."  
SCACE,S. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 90/10/08. 14pp. 55400-170-55400-187.

**9010090194** Change 5 to emergency plan W/one oversize encl.  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 90/10/15. 278pp. 55419-162-55420-071.

#### H. General correspondence

**9010250088** Comment on proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Endorses comments submitted by NUMARC.  
MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 90/10/15. Office of the Secretary of the Commission. 2pp. 55497-297-55497-299.

#### F. Operating license stage documents & correspondence

**9010020222** Rev 13 to QA program.  
MROCZKA,E.J. Northeast Utilities. 90/08/29. 160pp. 55367-162-55367-300.

**9009280119** Forwards core operating limits rept for four & three loop operation, per Tech Spec 6.9.1.6.3.  
SCACE,S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE,S.E. Northeast Utilities. 90/09/11. Document Control Branch (Document Control Desk). 15pp. 55317-236-55317-290.

**9010020272** Responses to request for add info re Generic Ltr 87-09 proposed Tech Spec changes. Certifies that action statement for Tech Specs to which Spec 3.0.4 will be applied, provides adequate level of protection for change in operational mode.  
MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 90/09/18. Document Control Branch (Document Control Desk). 4pp. 55368-120-55368-132.

**9010010184** Forwards Amend 54 to License NPF-49 & safety evaluation. Amend changes Tech Spec 4.0.2 by deleting requirement that combined time interval for any three consecutive surveillance intervals does not exceed 3.25.  
JAFFE,D.H. Project Directorate I-4. 90/09/19. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 4pp. 55328-233-55328-244.

**-9010010186** Amend 54 to License NPF-49, changing Tech Spec 4.0.2 by deleting requirement that combined time interval for any three consecutive surveillance intervals does not exceed 3.25 times specified surveillance interval.  
STOLZ,J.F. Project Directorate I-4. 90/09/19. 6pp. 55328-207-55328-242.

**-9010010191** Safety evaluation supporting Amend 54 to License NPF-49.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/19. 2pp. 55328-245-55328-244.

**9010010296** Forwards Amend 55 to License NPF-49 & safety evaluation. Amend changes facility Tech Spec 4.4.B, "Specific Activity" to allow reactor startup w/o prior determination of E-bar.  
JAFFE,D.H. Project Directorate I-4. 90/09/19. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 4pp. 55327-036-55327-047.

**-9010010300** Amend 55 to License NPF-49, changing Tech Spec 4.4.B, "Specific Activity" to allow reactor startup w/o prior determination of E-bar.  
STOLZ,J.F. Project Directorate I-4. 90/09/19. 4pp. 55327-042-55327-045.

**-9010010303** Safety evaluation supporting Amend 55 to License NPF-49.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/19. 2pp. 55327-046-55327-047.

**9010030144** Responds to Generic Ltr 90-03, "Relaxation of Staff Position in Generic Ltr 83-28, Item 2.2, Part 2, "Vendor Interface for Safety-Related Components." Commitment to implement Nuclear Util Task Action Committee Mar 1984 rept reaffirmed.  
MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 90/09/24. Document Control Branch (Document Control Desk). 3pp. 55364-260-55364-262.

**9010040075** Responds to safety evaluation for station blackout rule for plant Util plans to comply as necessary with associated testing during 1992 refueling outage.  
MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 90/09/26. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 55385-051-55385-053.

**901010180** Requests relief from ASME Boiler & Pressure Vessel Code Section XI requirements in response to Generic Ltr 90-05.  
MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 90/09/26. Document Control Branch (Document Control Desk). 8pp. 55423-304-55423-342.

## 116 DOCKETED ITEMS

**9010100161** Forwards Amend 56 to Licensee NPP-48 & safety evaluation. Amend changes Tech Spec Table 3.3-9, "Remote Shutdown Instrumentation" & corrects color error in Table 4.3-6.  
JAFFE, D.H. Project Directorate 1-4. 90/09/26. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 8pp. 55430-056-55430-064.

**-9010100167** Amend 56 to Licensee NPP-48 reviewing Tech Spec Table 3.3-9, "Remote Shutdown Instrumentation" & corrects color error in Table 4.3-6.  
STOLZ, J.F. Project Directorate 1-4. 90/09/26. 8pp. 55430-056-55430-062.

**-9010100169** Safety evaluation supporting Amend 56 to Licensee NPP-48.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/26. 2pp. 55430-060-55430-064.

**9010170267** Submits add info re NRC 900925-27 review of unit fitness for duty incidents.  
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 90/10/05. MARTIN, T.T. Region 1 (Post 820201). 5pp. 55508-200-55508-204.

### D. Inspection reports, II Bulletins & correspondence

**9009280012** Forwards Safety Insp Repts 50-245/90-15, 50-336/90-16 & 50-423/90-14 on 900730-0803. No violations or deviations noted. Two items re evaporator bottoms & storage of bins of radioactive material in Unit 1 caught attention of inspectors.  
BELLAMY, R.R. Region 1 (Post 820201). 90/09/05. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 55324-012-55324-019.

**-9009280015** Insp Repts 50-245/90-15, 50-336/90-16 & 50-423/90-14 on 900730-0803. No violations or deviations noted. Major areas inspected: transportation & solid waste programs, including mgmt controls, audits, QA & training.  
PERSON, L., FURIA, J., BORE, S.R. Region 1 (Post 820201). 90/08/28. 8pp. 55324-014-55324-019.

**9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive 131." Svc list encl.  
CLINNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 8pp. 55303-239-55303-330.

**9010090019** Responds to NRC 900820 fr re violations noted in Insp Rept 50-423/90-10. Corrective actions procedure change to intake structure condition determination & procedure implemented.  
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).  
MROCZKA, E.J. Northeast Utilities. 90/09/21. MARTIN, T.T. Region 1 (Post 820201). 4pp. 55411-124-55411-127.

**9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gents." Svc list encl.  
CLINNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 8pp. 55303-231-55304-063.

**9010030051** Forwards Insp Rept 50-423/90-15 on 900724-0904. No violations noted. Ack receipt of 891017 fr informing NRC of steps taken to correct violations in Insp Rept 50-423/89-14.  
WENZINGER, E.C. Region 1 (Post 820201). 90/09/25. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 55380-267-55380-289.

**-9010030057** Insp Rept 50-423/90-15 on 900724-0904. No violations noted. Major areas inspected: plant operations, main & surveillance, security, engineering & technical support, radiological controls & safety assessment & quality verification.  
HAVERKAMP, D.R. Region 1 (Post 820201). 90/09/24. 20pp. 55380-270-55380-289.

**9010150303** Forwards Safety Insp Repts 50-245/90-16, 50-336/90-20 & 50-423/90-18 on 900910-14. No violations or deviations noted.  
JOYNER, J.H. Region 1 (Post 820201). 90/09/28. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 55482-236-55482-267.

**-9010150306** Safety Insp Repts 50-245/90-16, 50-336/90-20 & 50-423/90-18 on 900910-14. No violations noted. Major areas inspected: mgmt controls, audits, calibr of radiation monitoring systems, air cleaning systems & implementation of programs.  
JANCL, J., BORE, S.R. Region 1 (Post 820201). 90/09/28. 8pp. 55482-260-55482-267.

**9009270046** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CLINNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 8pp. 55451-031-55451-090.

**9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPS/ Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 8pp. 55402-079-55402-159.

**9019280186** NRC Info Notice 90-065, "Recent Office Pile Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 8pp. 55402-246-55402-332.

**9010010016** Suppl. 1 NRC Info Notice 88-060, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 8pp. 55402-160-55402-247.

**9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 8pp. 55509-186-55509-271.

### F. Periodic operating reports & related correspondence

**9010050385** Forwards NRL performance indicators for First Quarter 1990. W/c encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 1p. 55396-088-55396-088.

**9010020426** Forwards amended semiannual fitness-for-duty program performance data report for Haddam Neck Plant & Millstone Nuclear Station.  
MROCZKA, E.J. Northeast Utilities. 90/09/24. Document Control Branch (Document Control Desk). 19pp. 55358-341-55360-003.

**9010102086** Monthly operating report for Sept 1990 for Millstone Unit 3 W/ 901000 fr.  
ELMS, A.L. SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 90/09/30. 8pp. 55426-137-55426-141.

### G. Reportable occurrences, LERs & related correspondence

**9010150146** LER 90-023-01 on 900615 determined that both trains of containment recirculation pump area coolers inoperative due to fouling of cooler. HXs caused by inadequate surveillance procedures. HXs cleaned & repaired W/ 901001 fr.  
NICHOLS, B.W. SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 90/10/01. 6pp. 55476-062-55476-067.

**9010150148** LER 90-020-01 on 900614, both trains of quench spray & high pressure safety injection declared inoperative. Caused by deficient surveillance procedure. Surveillance procedure on svt water svt HXs changed W/ 901001 fr.  
NICHOLS, B.W. SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 90/10/01. 5pp. 55476-068-55476-072.

**9010150150** LER 89-001-01 on 890105, safety inspector occurred due to sensitive equipment. Operating procedure changed to verify by indication that appropriate blocks & resets in place prior to taking action W/ 901001 fr.  
JOSEPH, V.R. SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 90/10/01. 3pp. 55476-105-55476-107.

**9010150060** LER 89-018-01 on 890802, shift personnel declared condensate demineralizer waste neutralization sump effluent radiation monitor inoperative due to inadequate testing of high activity automatic termination feature W/ 901001 fr.  
JOSEPH, V.R. SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 90/10/01. 5pp. 55476-226-55476-233.

**9010150082** LER 90-026-00 on 900904, control bldg isolation signal initiated by Train B control bldg inlet ventilation radiation monitor due to equipment failure. Failed train detector repaired W/ 901003 fr.  
CORWAT, R.D. SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 90/10/03. 4pp. 55476-234-55476-237.

### V. Operator Examinations

**9009250044** Notification of contract execution awarding Task Order 54, "Millstone 3 Nuclear Power Plant Requalification Exam," to "Technical Assistance to Administer Operator Exam to Nuclear Power Plants," Contractor: Sonalysts, Inc.  
HUGHES, A. Division of Contracts & Property Management (Post 890205). FIN L-12890. 90/09/11. WEST, K.S. Office of Nuclear Reactor Regulation, Director (Post 870411). PULSIPHER, K. NRC - No Detailed Affiliation Given. 1p. 55279-001-55279-004.

**-9009250045** Ltr contract awarding Task Order 54, "Millstone 3 Nuclear Power Plant Requalification Exam," to "Technical Assistance to Administer Operator Exam to Nuclear Power Plants."  
HAGAN, T.F. Contract Administration Branch 1 (Post 800603). FIN L-12890. 90/09/07. PETERSON, L.R. Sonalysts, Inc. 3pp. 55279-002-55279-004.

### DOCKET 50-424 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 1

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

**9010030225** Confirms 900905 enforcement conference with Region 1 and re: Georgia Insp Repts 50-424/90-16 & 50-425/90-16 re 900320 emergency events.  
HEYES, L.A. Region 2 (Post 820201). 90/08/22. HAIRSTON, W.G. Georgia Power Co. 5pp. 55364-029-55364-033.

**9010050271** Forwards Insp Repts 50-424/90-17 & 50-425/90-17 on 900630-0824. No violations or deviations noted. Attention to unresolved item identified in Insp Rept requested.  
HERD, A.R. Region 2 (Post 820201). 90/09/30. HAIRSTON, W.G. Georgia Power Co. 3pp. 55409-126-55409-145.

**-9010050276** Insp Repts 50-424/90-17 & 50-425/90-17 on 900630-0824. No specific strengths or weaknesses identified. Major areas inspected: plant operations, radiological controls, main, surveillance, security & quality programs.  
BONSER, B.R., AJELLO, R.F., STARKEY, R.D. Region 2 (Post 820201). 90/09/18. 15pp. 55409-131-55409-145.

**9010020196** Rev # to EPIP 91702-C, "Emergency Equipment & Supplies." W/ 900921 fr.  
HAIRSTON, W.G. Georgia Power Co. 90/09/21. 48pp. 55360-048-55360-095.

**9010020416** Responds to NRC fr re violations noted in Insp Repts 50-424/90-15 & 50-425/90-15 on 900730-0803. Corrective action survey of all emergency facility documents conducted to identify & correct discrepancies.  
HAIRSTON, W.G. Georgia Power Co. 90/09/25. Document Control Branch (Document Control Desk). 3pp. 55360-284-55360-286.

**9010050183** Rev # to EPIP 91403-C, "Site Evaluation." W/ 900926 fr.  
HAIRSTON, W.G. Georgia Power Co. 90/09/26. 12pp. 55400-121-55400-132.

**9010170179** Forwards Amend 18 to physical security & contingency plan. Amend with heat rel. 10CFR 79.21.  
HAIRSTON, W.G. Georgia Power Co. 90/10/17. Document Control Branch (Document Control Desk). 2pp. 55481-170-55481-171.

### G. Adjudicatory correspondence

**9010010322** Advises that D. Matthews affidavit will be served on parties upon execution of affidavit.  
BARTH, C.A. Assistant General Counsel for Hearings & Enforcement. #490 10829. 90/09/14. BECHHOEFER, C., CARPENTER, J.H., LUEBKE, E.A. Atomic Safety and Licensing Board Panel. 1p. 55293-152-55293-152.



9010010326 NRC staff response in opposition to Georgia's Against Nuclear Energy amended petition for leave to intervene. Petition should be dismissed due to contention not meeting 10CFR2.75(b)(2) & 2.71(a)(1). Certificate of Svc. BARTHOLOMEW, General Counsel for Regs. & Enforcement, #490 10630, 90/09/14 Atomic Safety and Licensing Board Panel 5pp, 55293-01-55293-01

9010010334 Appr. in response to Georgia's Against Nuclear Energy amended petition for leave to intervene. Petition should be dismissed due to gross deficiencies in statement of Svc. Certificate of Svc. DOMBY, A.H., Licensee, Georgia Power Co., DOMBY, A.H., Troutman, Sanders, Lockman & Ashmore, #490 10632, 90/09/14 Atomic Safety and Licensing Board Panel 47pp, 55293-01-55293-01

9010020406 Forward: DE Mathews executed amended affidavit in support of NRC response in opposition to Georgia's Against Nuclear Energy amended petition for leave to intervene. REBEL, J. Reactor License Branch, #490 10638, 90/09/16, BECHTEL/DEPERL, LUBERKE, E.A., GARRON, H. Atomic Safety and Licensing Board Panel 1p, 55305-213-55305-219

9010020414 Affidavit of DE Mathews in support of NRC staff response in opposition to Georgia's Against Nuclear Energy amended petition for leave to intervene. MATTHEWS, D.B. Project Directorate II-3, 90/09/16, 55305-214-55305-219

9010050061 Prehearing conference order (filing dates for further submissions). Petitioners requested to file response to applicant report on health & safety matters by 901113. W/Certificate of Svc. based on 901002. BECHTEL/DEPERL, Atomic Safety and Licensing Board Panel, #490 10666, 90/10/02, Office of the General Counsel (Post 860701), 4pp, 55307-143-55307-146

#### H. General correspondence

9010250126 Comment concerning proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. URG in total agreement w/ NEMA/ARC comments to be provided to NRC. HAIRSTON, W.G. Georgia Power Co. 90/10/12, CHILK, S.J., Office of the Secretary of the Commission, 2pp, 55513-347-55513-348

9010190181 Comment supporting proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. MCDONALD, R.F. Oglethorpe Power Corp. 90/10/16, CHILK, S.J., Office of the Secretary of the Commission, 3pp, 55470-043-55470-045

#### F. Operating license stage documents & correspondence

9009260245 Forwards Amends 35 & 15 to Licenses NPF-66 & NPF-61, respectively & safety evaluation Amends revise Tech Spec 6.7.4.a by removing parenthetical ref to boron recycle sys from description of sys. REED, T.A. Project Directorate II-3, 90/09/18, HAIRSTON, W.G. Georgia Power Co. 3pp, 55295-307-55295-316

9009260247 Amends 35 & 15 to Licenses NPF-66 & NPF-61, respectively, revising Tech Spec 6.7.4.a by removing parenthetical ref to boron recycle sys from description of sys included in program of leakage insp & testing. MATTHEWS, D.B. Project Directorate II-3, 90/09/18, 7pp, 55295-310-55295-316

9009260249 Safety evaluation supporting Amends 35 & 15 to Licenses NPF-66 & NPF-61, respectively. Office of Nuclear Reactor Regulation, Director (Post 870411), 90/09/18, 2pp, 55295-317-55295-318

9010020273 Application for amends to Licenses NPF-66 & NPF-61 revising Tech Spec (TS) 3.4.1.3 re starting reactor coolant pump & providing consistency between TS. RCB analysis assumptions demonstrating compliance w/ App G limits & RHR analysis. HAIRSTON, W.G. Georgia Power Co. 90/09/20, Document Control Branch (Document Control Desk), 7pp, 55358-101-55358-114

9010020274 Proposed Tech Specs re starting reactor coolant pump. Georgia Power Co. 90/09/20, 7pp, 55358-106-55358-114

9010150200 Responds to Generic LR 90-02 re relaxation of staff position in Generic LR 63-26, item 2.2 Part 2, "Vendor Interface for Safety-Related Components." HAIRSTON, W.G. Georgia Power Co. 90/09/26, Document Control Branch (Document Control Desk), 5pp, 55466-207-55466-301

9010170110 Forwards add info re 900911 petition by MR Hobby & AL Mosbaugh. McDONALD, R.F. Georgia Power Co. 90/09/26, CARL, K., Commissioners (Post 750119), 8pp, 55524-286-55524-285

9010170113 Responds to 900418 IR re alleged "regulatory concern" of M Hobby. Hobby alleges that adverse action taken by elimination of employment position. McDONALD, R.F. Georgia Power Co. 90/09/17, EBNETER, S.D. Region 2 (Post 820201), 12pp, 55524-295-55524-306

9010170117 Advises that M Hobby job eliminated due to mgt reorganization & mgt decisions made w/o knowledge of consideration of Hobby engagement in protected activities. McDONALD, R.F. Georgia Power Co. 90/06/22, EBNETER, S.D. Region 2 (Post 820201), 3pp, 55524-307-55524-308

9010170119 Forwards 900907 Court order instructing parties to provide info to wage & hour administrator re M Hobby claims against util under ERA. SCHAUDES, J.P., Troutman, Sanders, Lockman & Ashmore, 90/05/31, GODDARD, R. Region 2 (Post 820201), 5pp, 55524-309-55524-009

9010170122 Submit application for Amend 39 to License NPF-66 for util FSAR. RICE, P.D. Georgia Power Co. 88/11/23, Document Control Branch (Document Control Desk), 8pp, 55525-010-55525-017

9008280008 Forwards revised LER re apparent personnel error leading to unsecured safeguards into LER withheld. HAIRSTON, W.G. Georgia Power Co. 90/06/22, Document Control Branch (Document Control Desk), 1p, 55525-018-55525-018

9010170128 LER 90-035-01 on 900425 engineering supervisor observed unsecured & unattended safeguards cabinet in engineering support dept of area caused by cognitive personnel error. Engineer counseled. GODDARD, R. Georgia Power Co. 90/06/20, 7pp, 55525-019-55525-025

9010180196 Requests waiver compliance from Tech Specs 2.6.1.1, 2.6.1.2 & 2.6.2 to allow testing of Check Valve 015. HAIRSTON, W.G. Georgia Power Co. 90/10/05, Region 2 (Post 820201), 3pp, 55459-351-55459-353

#### G. Inspection reports, IE Bulletins & correspondence

9010030225 Confirms 900905 enforcement conference in Region II etc to discuss Insp Repts 50-424/90-18 & 50-425/90-16 re 900320 emergency events. REYES, L.A. Region 2 (Post 820201), 90/08/22, HAIRSTON, W.G. Georgia Power Co. 5pp, 55364-029-55364-033

9009270065 Ack receipt of 900930 IR informing NRC of steps taken to correct violation noted in Insp Repts 50-424/90-08 & 50-425/90-08. PEEBLES, T.A. Region 2 (Post 820201), 90/09/13, HAIRSTON, W.G. Georgia Power Co. 3pp, 55212-085-55212-085

9010030205 Forwards "Identification of Significant Unit 1 & 2 Inservice Insp Plan Differences Document," Vols 1-6, per 900907 commitment. Nine defect requests identified as requiring evaluation &/or mod. HAIRSTON, W.G. Georgia Power Co. 90/09/10, Document Control Branch (Document Control Desk), 2pp, 55335-001-55334-006

9010030206 "Identification of Significant Unit 1 & 2 Inservice Insp Plan Differences Document," Vols 1-6. Southern Company Services, Inc. 90/09/10, 1600pp, 55336-005-55341-006

9009120158 NRC Info Notice 90-058, "Errors in Use of Radioactive 1-131." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729), 90/06/17, Consolidated Edison Co. of New York, Inc. 82pp, 55303-279-55303-330

9009260245 Forwards Amends 35 & 15 to Licenses NPF-66 & NPF-61, respectively & safety evaluation Amends revise Tech Spec 6.7.4.a by removing parenthetical ref to boron recycle sys from description of sys. REED, T.A. Project Directorate II-3, 90/09/18, HAIRSTON, W.G. Georgia Power Co. 3pp, 55295-307-55295-316

9009260247 Amends 35 & 15 to Licenses NPF-66 & NPF-61, respectively, revising Tech Spec 6.7.4.a by removing parenthetical ref to boron recycle sys from description of sys included in program of leakage insp & testing. MATTHEWS, D.B. Project Directorate II-3, 90/09/18, 7pp, 55295-310-55295-316

9009260249 Safety evaluation supporting Amends 35 & 15 to Licenses NPF-66 & NPF-61, respectively. Office of Nuclear Reactor Regulation, Director (Post 870411), 90/09/18, 2pp, 55295-317-55295-318

9010050271 Forwards Insp Repts 50-424/90-17 & 50-425/90-17 on 900630-0624. No violations or deviations noted. Attention to unresolved item identified in Insp Rept requested. HERDT, A.R. Region 2 (Post 820201), 90/09/20, HAIRSTON, W.G. Georgia Power Co. 3pp, 55409-128-55409-145

9010050276 Insp Repts 50-424/90-17 & 50-425/90-17 on 900630-0624. No specific strengths or weaknesses identified. Major areas inspected: plant operations, radiological controls, maintenance, surveillance, security & quality programs. BONSER, B.R., AIELLO, R.F., STARKEY, R.D. Region 2 (Post 820201), 90/09/18, 15pp, 55409-131-55409-145

9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729), 90/09/25, Consolidated Edison Co. of New York, Inc. 87pp, 55303-331-55304-063

9010020416 Responds to NRC IR re violations noted in Insp Repts 50-424/90-15 & 50-425/90-15 on 900730-0803. Corrective actions survey of all emergency facility documents conducted to identify & correct discrepancies. HAIRSTON, W.G. Georgia Power Co. 90/09/25, Document Control Branch (Document Control Desk), 3pp, 55360-284-55360-286

9010150222 Summary of Enforcement Conference on 900905 re NUREG-1410 & NRC Insp Repts 50-424/90-16 & 50-425/90-16. REYES, L.A. Region 2 (Post 820201), 90/10/01, HAIRSTON, W.G. Georgia Power Co. 4pp, 55464-001-55464-048

9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729), 90/10/03, Consolidated Edison Co. of New York, Inc. 87pp, 55451-001-55451-090

9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 90/10/04, Consolidated Edison Co. of New York, Inc. 86pp, 55402-073-55402-159

9009280186 NRC Info Notice 90-065, "Recent Onsite Plate Problems." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 90/10/05, Consolidated Edison Co. of New York, Inc. 54pp, 55402-248-55402-332

9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 90/10/05, Consolidated Edison Co. of New York, Inc. 86pp, 55402-180-55402-247

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 90/10/25, Consolidated Edison Co. of New York, Inc. 84pp, 55539-186-55539-271

# 118 DOCKETED ITEMS

## H. Periodic operating reports & related correspondence

**9010050386** Forwards NRC performance indicators for First Quarter 1990. W/O encl. HECKMAN, D.E. Office for Analysis & Evaluation of Operations Data, Director. 90/06/13. HAIRSTON, W.G. Georgia Power Co. 1p. 55396-067-55396-067

**9010120286** Monthly operating rept for Sept 1990 for Vogtle Electric Generating Plant Units 1 & 2. W/O 1009 B. WILLIAMS, J.C., HAIRSTON, W.G. Georgia Power Co. 90/09/30. 13pp. 55458-265-55458-277

## S. Reportable occurrences, LEIRs & related correspondence

**9009250138** Part 21 rept re tripping of H1112 heater coils used in C300 overload relays. H1112, H1113 & H1114 heater coils redesigned to recenter design to midpoint of tolerance & recommends that units replace old H1112 w/redesigned heater coils. MURDOCK, J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 55279-145-55279-148

**9009250259** LER 87-083-00 on 900813 discovered that instrument ZTIS-10980 used for verifying refueling water storage tank temp non-indicating caused by procedural inadequacy. Procedures revised. W/900912. ODOM, R.M., HAIRSTON, W.G. Georgia Power Co. 90/09/12. 5pp. 55269-164-55269-166

**9009270026** Part 21 rept re defect in Cutler-Hammer A10 series Size 1.2 & 3 starters & overload relays. Design changes made to starters to improve failure. MURDOCK, J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 55311-269-55311-284

**9009270195** LER 90-017-00 on 900305 sys engineer found that certain electrical circuits not identified for testing during performance of procedure. Caused by inadequate ESFAS test procedure. Procedure 90404-C revised. W/900920. ODOM, R.M., HAIRSTON, W.G. Georgia Power Co. 90/09/20. 5pp. 55312-020-55312-024

**9010040303** RO 1-90-06 on 900629 valid diesel generator (DG) failure occurred. Investigation begun & troubleshooting DG run made. HAIRSTON, W.G. Georgia Power Co. 90/09/24. Document Control Branch (Document Control Desk). 2pp. 55362-026-55362-329

**9010150325** LER 90-018-00 on 900907 discovered that surveillance required by Tech Spec 4.0.5 & ASME Section XI inadequately performed. Caused by procedure inadequacy. Procedure corrected & operability of check valve reverted. W/901005. ODOM, R.M., HAIRSTON, W.G. Georgia Power Co. 90/10/05. 5pp. 55476-179-55476-183

## T. Hearing transcripts on non-antitrust matters

**9010010245** Transcript of 900919 prehearing conference in Atlanta, GA. Pp. 1-169. \* Atomic Safety and Licensing Board Panel. 90/09/19. 173pp. 55325-039-55325-211

**9010050064** NRC Staff corrections to transcript of hearing in Atlanta, GA on 900919 in above captioned proceeding. W/Certificate of Svc. BARTH, C.A. Assistant General Counsel for Hearings & Enforcement. #490 10866. 90/04/26. 13pp. 55307-147-55307-154

**9010190073** Transcript corrections (prehearing conference). \* Lists adopted corrections to 900919 prehearing conference transcript per NRC 900926 submittal of proposed corrections. Certificate of Svc encl. Served on 901004. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. #490 10861. 90/10/03. 5pp. 55407-046-55407-050

## DOCKET 50-425 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2

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

**9010030225** Confirms 900905 enforcement conference in Region II to discuss Insp Repts 50-424/90-16 & 50-425/90-16 re 900320 emergency events. REYES, L.A. Region 2 (Post 820201). 90/08/22. HAIRSTON, W.G. Georgia Power Co. 5pp. 55364-029-55364-033

**9010050271** Forwards Insp Repts 50-424/90-17 & 50-427/90-17 on 900630-0824. No violations or deviations noted. Attention to unresolved item identified in insp rept requested. HERDT, A.R. Region 2 (Post 820201). 90/09/20. HAIRSTON, W.G. Georgia Power Co. 3pp. 55409-128-55409-145

**9010050276** Insp Repts 50-424/90-17 & 50-425/90-17 on 900630-0824. No specific strengths or weaknesses identified. Major areas inspected: plant operations, radiological controls, maint, surveillance, security & quality programs. BONSER, B.R., TRICINE, R.D., BROCKMAN, K.E. Region 2 (Post 820201). 90/09/18. 15pp. 55409-131-55409-145

**9010020156** Rev 9 to EPIP 91702-C, "Emergency Equipment & Supplies." W/ 900921 B. HAIRSTON, W.G. Georgia Power Co. 90/09/21. 48pp. 55360-048-55360-095

**9010020416** Responds to NRC fir re violations noted in Insp Repts 50-424/90-16 & 50-425/90-16 on 900730-0803. Corrective action survey of all emergency facility documents conducted to identify & correct discrepancies. HAIRSTON, W.G. Georgia Power Co. 90/09/25. Document Control Branch (Document Control Desk). 3pp. 55360-284-55360-286

**9010050183** Rev 5 to EPIP 91403-C, "Site Evacuation." W/900926 B. HAIRSTON, W.G. Georgia Power Co. 90/09/26. 12pp. 55400-121-55400-142

**9010170179** Forwards Amend 19 to physical security & contingency plan. Amend withheld per 10CFR 73.21. HAIRSTON, W.G. Georgia Power Co. 90/10/17. Document Control Branch (Document Control Desk). 2pp. 55481-170-55481-171

## G. Adjudicatory correspondence

**9010010322** Advises that D. Matthews affidavit will be served on parties upon execution of affidavit. BARTH, C.A. Assistant General Counsel for Hearings & Enforcement. #490 10829. 90/09/14. BECHHOEFER, C., CARPENTER, J.H., LUEBKE, E.A. Atomic Safety and Licensing Board Panel. 1p. 55293-152-55293-152

**9010010326** NRC Staff response in opposition to Georgians Against Nuclear Energy amended petition for leave to intervene. \* Petition should be dismissed due to contentions not meeting 10CFR 2.714(b)(2) & 2.714(d)(2). W/Certificate of Svc. BARTH, C.A. Assistant General Counsel for Hearings & Enforcement. #490 10830. 90/09/14. Atomic Safety and Licensing Board Panel. 5pp. 55293-102-55293-151

**9010010334** Applicant response to Georgians Against Nuclear Energy amend to petition for leave to intervene. \* Petition should be dismissed due to gross deficiencies in statement of standing. W/Certificate of Svc. COMBY, A.H., LAMBERSKI, J. Georgia Power Co. COMBY, A.H. Troutman, Sanders, Lockerman & Ashmore. #490 10832. 90/09/14. Atomic Safety and Licensing Board Panel. 4pp. 55293-001-55293-047

**9010020406** Forwards DB Matthews executed amended affidavit in support of NRC response in opposition to Georgians Against Nuclear Energy amended petition for leave to intervene. FISBE, J. Reactor Licensing Branch. #490 10838. 90/09/18. BECHHOEFER, C., LUEBKE, E.A., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 1p. 55305-219-55305-219

**9010020414** Affidavit of DB Matthews in support of NRC staff response in opposition to Georgians Against Nuclear Energy amended petition for leave to intervene. MATTHEWS, D.B. Project Directorate II-3. 90/09/18. 6pp. 55305-214-55305-219

**9010050061** Prehearing conference order (filing dates for further submissions). \* Petitioners requested to file response to applicant rept on health & safety matters by 901115. W/Certificate of Svc. Served on 901002. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. #490 10868. 90/10/02. Office of the General Counsel (Post 860701). 4pp. 55307-143-55307-146

## H. General correspondence

**9010250128** Comment concerning proposed rules 10CFR 2.50 & 54 re nuclear power plant license renewal. URI in total agreement w/ NUMARC comments to be provided to NRC. HAIRSTON, W.G. Georgia Power Co. 90/10/12. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 55133-047-55133-048

**9010190181** Comment supporting proposed rules 10CFR 2.50 & 54 re nuclear power plant license renewal. MCGEE, S.R. Oglethorpe Power Corp. 90/10/15. CHILK, S.J. Office of the Secretary of the Commission. 3pp. 55470-043-55470-045

## F. Operating license change documents & correspondence

**900926024** Forwards Amends 35 & 15 to Licenses NPF-68 & NPF-81, respectively & Tech Spec 6.7.4 a by removing parenthetical ref to boron recycle sys from description of sys. REED, T.A. Project Directorate II-3. 90/09/18. HAIRSTON, W.G. Georgia Power Co. 3pp. 55295-307-55295-316

**9009260247** Amends 35 & 15 to Licenses NPF-68 & NPF-81, respectively, revising Tech Spec 6.7.4 a by removing parenthetical ref to boron recycle sys from description of sys included in program of leakage insp & testing. MATTHEWS, D.B. Project Directorate II-3. 90/09/18. 7pp. 55295-010-55295-016

**9009260248** Safety evaluation supporting Amends 35 & 15 to Licenses NPF-68 & NPF-81, respectively. \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/18. 2pp. 55295-317-55295-318

**9010020273** Application for amends to Licenses NPF-68 & NPF-81, revising Tech Spec (TS) 3.4.1.3 re starting reactor coolant pump & providing consistency between TS, RCS analysis assumptions demonstrating compliance w/ App. G limits & RHR analysis. HAIRSTON, W.G. Georgia Power Co. 90/09/20. Document Control Branch (Document Control Desk). 7pp. 55358-101-55358-114

**9010020274** Proposed Tech Specs re starting reactor coolant pump. \* Georgia Power Co. 90/09/20. 7pp. 55358-108-55358-114

**9010150200** Responds to Generic Ltr 90-03 re relaxation of staff position in Generic Ltr 83-26 item 2.2 Part 2, "Vendor Interface for Safety-Related Components." HAIRSTON, W.G. Georgia Power Co. 90/09/26. Document Control Branch (Document Control Desk). 5pp. 55466-297-55466-301

**9010170110** Forwards add info re 900911 petition by MB Hobby & Al Mosbaugh. McDONALD, R.P. Georgia Power Co. 90/09/28. CARR, K. Commissioners (Post 750119). 8pp. 55524-286-55524-295

**9010170113** Responds to 900418 fir re alleged "regulatory concern" of M Hobby. Hobby alleges that adverse action taken by elimination of employment position. McDONALD, R.P. Georgia Power Co. 90/05/17. EBNETER, S.D. Region 2 (Post 820201). 12pp. 55524-295-55524-306

**9010170116** Forwards 900507 Court order instructing parties to provide info to wage & hour administrator re M Hobby claims against utility under ERA. SCHALDIES, J.P. Troutman, Sanders, Lockerman & Ashmore. 90/05/31. GOODARC, R. Region 2 (Post 820201). 5pp. 55524-309-55525-009

**9010170122** Submits application for Amend 39 to License NPF-68 for utility FSAR. RICE, P.D. Georgia Power Co. 88/11/23. Document Control Branch (Document Control Desk). 8pp. 55525-010-55525-017

9008380008 Forwards revised LER re apparent personnel error leading to unsecured safeguards into LER withheld  
HAIRSTON, W.G. Georgia Power Co. 90/08/22. Document Control Branch (Document Control Desk). 1p. 55365-018-55365-018.

#### G. Inspection reports, IE Bulletins & correspondence

9010030225 Confirms 900805 enforcement conference in Region II site to discuss Insp Repts 50-424/90-16 & 50-425/90-16 re 900320 emergency events.  
REYES, L.A. Region 2 (Post 820201). 90/06/22. HAIRSTON, W.G. Georgia Power Co. 3pp. 55364-029-55364-030.

9009270065 Ack receipt of 900910 letter informing NRC of steps taken to correct violations noted in Insp Repts 50-424/90-08 & 50-425/90-08.  
PEEBLES, T.A. Region 2 (Post 820201). 90/09/15. HAIRSTON, W.G. Georgia Power Co. 3pp. 55312-063-55312-065.

9010030205 Forwards "Identification of Significant Unit 1 & 2 Inservice Insp Plan Differences Document," Vols 1-6, per 900607 commitment. Nine relief requests identified as requiring evaluation &/or modification.  
HAIRSTON, W.G. Georgia Power Co. 90/09/13. Document Control Branch (Document Control Desk). 2pp. 55336-001-55341-006.

9010030206 "Identification of Significant Unit 1 & 2 Inservice Insp Plan Differences Document," Vols 1-6.  
Southern Company Services, Inc. 90/09/13. 150pp. 55336-003-55341-006.

9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc ltr encl.  
CUNNINGHAM, R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.

9009260245 Forwards Amends 35 & 15 to Licenses NPF-66 & NPF-61, respectively & safety evaluation. Amends revise Tech Spec 6.7.4.a by removing parenthetical ref to boron recycle sys from description of sys.  
REED, T.A. Project Directorate II-3. 90/09/16. HAIRSTON, W.G. Georgia Power Co. 3pp. 55295-307-55295-318.

9009260247 Amends 35 & 15 to Licenses NPF-66 & NPF-61, respectively revising Tech Spec 6.7.4.a by removing parenthetical ref to boron recycle sys from description of sys included in program of leakage insp & testing.  
MATTHEWS, D.B. Project Directorate II-3. 90/09/16. 7pp. 55295-310-55295-316.

9009260249 Safety evaluation supporting Amends 35 & 15 to Licenses NPF-66 & NPF-61, respectively.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/16. 2pp. 55295-317-55295-318.

9010050271 Forwards Insp Repts 50-424/90-17 & 50-425/90-17 on 900630-0624. No violations or deviations noted. Attention to unresolved item identified in insp repl requested.  
HERDT, A.R. Region 2 (Post 820201). 90/09/20. HAIRSTON, W.G. Georgia Power Co. 3pp. 55409-128-55409-145.

9010050276 Insp Repts 50-424/90-17 & 50-425/90-17 on 900630-0624. No specific strengths or weaknesses identified. Major areas inspected: plant operations, radiological controls, maint, surveillance, security & quality programs.  
BONSER, B.R., AIELLO, R.F., STARKEY, R.D. Region 2 (Post 820201). 90/09/16. 15pp. 55409-131-55409-145.

9009190247 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc ltr encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 67pp. 55303-331-55304-063.

9010020416 Responds to NRC ltr re violations noted in Insp Repts 50-424/90-15 & 50-425/90-15 on 900730-0803. Corrective action survey of all emergency facility documents conducted to identify & correct discrepancies.  
HAIRSTON, W.G. Georgia Power Co. 90/09/25. Document Control Branch (Document Control Desk). 3pp. 55360-264-55360-266.

9010150222 Summary of Enforcement Conference on 900905 re NUREG-1410 & NRC Insp Repts 50-424/90-16 & 50-425/90-16.  
REYES, K.A. Region 2 (Post 820201). 90/10/01. HAIRSTON, W.G. Georgia Power Co. 4pp. 55464-001-55464-049.

9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc ltr encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 67pp. 55451-001-55451-090.

9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

9009280166 NRC Info Notice 90-065, "Recent Office Plate Problems." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-186-55539-271.

#### R. Periodic operating reports & related correspondence

9010050386 Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. HAIRSTON, W.G. Georgia Power Co. 1p. 55396-087-55396-087.

9010120266 Monthly operating repts for Sept 1990 for Vogtle Electric Generating Plant Units 1 & 2 W/901009 IR.  
WILLIAMS, J.C., HAIRSTON, W.G. Georgia Power Co. 90/09/30. 13pp. 55458-265-55458-277.

#### S. Reportable occurrences, LERs & related correspondence

9009250138 Part 21 repl re tripping of H1112 heater coils used in C300 overload relays. H1112, H1113 & H1114 heater coils redesigned to recenter design to midpoint of tolerance & recommends that utility replace old H1112 w/redesigned heater coils.  
MURDOCK, J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 55279-145-55279-148.

9009270026 Part 21 repl re defect in Cutler-Hammer A10 series Size 1/2 & 3 starters & overload relays. Design changes made to starters to improve failure.  
MURDOCK, J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 55311-260-55311-264.

9010030060 LER 90-011-00 on 900630 containment ventilation isolation occurred caused by failure of random access memory (RAM) circuit board in data processing module. Failed RAM board replaced & returned to vendor for analysis. W/900924 IR.  
ODOM, R.M., HAIRSTON, W.G. Georgia Power Co. 90/09/24. 4pp. 55405-160-55405-163.

#### T. Hearing transcripts on non-antitrust matters

9010030205 Transcript of 900919 prehearing conference in Atlanta, GA. Pp. 1-169.  
Safety and Licensing Board Panel. 90/09/19. 172pp. 55325-039-55325-211.

9010030264 NRC Staff corrections to transcript of hearing in Atlanta, GA on 900919 in above captioned proceeding. W/Certificate of Svc.  
BARTH, C.A. Assistant General Counsel for Hearings & Enforcement #489-10866. 90/09/26. 13pp. 55307-147-55307-158.

9010190073 Transcript corrections (prehearing conference). Lists adopted corrections to 900919 prehearing conference transcript per NRC 900828 submittal of proposed corrections. Certificate of Svc encl. Served on 901004.  
BECHHOEFER, C. Atomic Safety and Licensing Board Panel #490-10861. 90/10/03. 5pp. 55407-346-55407-350.

#### DOCKET STN-50-437 FLOATING NUCLEAR PLANT

#### G. Inspection reports, IE Bulletins & correspondence

9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc ltr encl.  
CUNNINGHAM, R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.

9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc ltr encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 67pp. 55303-331-55304-063.

9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc ltr encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 67pp. 55451-001-55451-090.

9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

9009280166 NRC Info Notice 90-065, "Recent Office Plate Problems." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

9010010016 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-186-55539-271.

#### DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

#### A. Application/construction stage documents & correspondence

9010180188 Advises that 900605 Rev 0 to TVA-NQA-PLN89-A re QA plan acceptable.  
WILSON, B.A. Region 2 (Post 820201). 90/08/02. KINGSLEY, O.D. Tennessee Valley Authority. 5pp. 55496-057-55496-061.

9009260301 informs that licensing review activities associated w/listed TACs closed based on review of ltr 891221 response to Generic Ltr 89-10, "Safety-Related Motor Operated Valve Testing & Surveillance."  
HERBON, F.J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 900603). 90/09/14. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 55294-323-55294-326.

9010180138 Responds to ltr 900302 submittal of add info re handling of preliminary positive test results. NRC could not find that TVA program violated rule. When proposed rule published in final effective form, TVA should certify program compliance.  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/05. KINGSLEY, O.D. Tennessee Valley Authority. 12pp. 55525-147-55525-230.

## 120 DOCKETED ITEMS

### G. Inspection reports, IE Bulletins & correspondence

**9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 87pp. 55303-031-55303-031.

**9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Goods." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55302-031-55302-063.

**9009270046** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/05. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

**9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

**9009280166** NRC Info Notice 90-065, "Recent Office Plate Problems." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

**9010010016** Suppl 1 to NRC Info Notice 88-083, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

**9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-186-55539-271.

### V. Operator Examinations

**9010190061** Requests utility provide ref matrix listed in Encl 1, "Ref Mat Requirements," for exams scheduled for 901210 & 11-14. WILSON,B.A. Region 2 (Post 820201). 90/10/03. KINGSLEY,O.D. Tennessee Valley Authority. 11pp. 55520-223-55520-233.

### DOCKET 90-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

#### A. Application/construction stage documents & correspondence

**9010160188** Advises that 900604 Rev 0 to IVA-NQA-PLNBA Rev 0A plan acceptable. WILSON,B.A. Region 2 (Post 820201). 90/09/02. KINGSLEY,O.D. Tennessee Valley Authority. 5pp. 55498-057-55498-081.

**9009260301** Informs that licensing review activities associated w/rstated TACs closed based on review of utility 901221 response to Generic Ltr 89-10, "Safety-Related Motor Operated Valve Testing & Surveillance." HICKONF,J. Project Directorate II-4 (formerly TVA Project Directorate) (Post 870411). 90/09/11. KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 55294-323-55294-326.

**9010160138** Responds to utility 900302 submittal of add info re handling of preliminary positive test results. NRC could not find that TVA program violated rule. When proposed rule published in final effective form, TVA should certify program compliance. MURLEY,T.E. Office of Nuclear Reactor Regulation (Post 870411). 90/10/05. KINGSLEY,O.D. Tennessee Valley Authority. 12pp. 55525-147-55525-230.

### G. Inspection reports, IE Bulletins & correspondence

**9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 87pp. 55303-031-55303-031.

**9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Goods." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-031-55303-063.

**9009270046** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/05. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

**9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

**9009280166** NRC Info Notice 90-065, "Recent Office Plate Problems." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

**9010010016** Suppl 1 to NRC Info Notice 88-083, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

**9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-186-55539-271.

### V. Operator Examinations

**9010190061** Requests utility provide ref matrix listed in Encl 1, "Ref Mat Requirements," for exams scheduled for 901210 & 11-14. WILSON,B.A. Region 2 (Post 820201). 90/10/03. KINGSLEY,O.D. Tennessee Valley Authority. 11pp. 55520-223-55520-233.

### DOCKET 90-440 PERRY NUCLEAR POWER PLANT, UNIT 1

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

**9010020084** Discusses 900620-21 visit to site to review progress of security perimeter upgrade project & security plan rev. Concern noted re potential electrical shock hazard to personnel. GREGER,L.R. Region 3 (Post 820201). 90/09/20. LYSSTER,M.D. Cleveland Electric Illuminating Co. 2pp. 55327-169-55327-170.

**9010150282** Forwards initial SAFP Repl 90-440/90-01 for June 1990 - July 1990. Licensee committed for sustaining superior performance in security & emergency preparedness areas covered over last two SAFP assessment periods. DAVID,A.B. Region 3 (Post 820201). 90/10/03. LYSSTER,M.D. Cleveland Electric Illuminating Co. 3pp. 55461-297-55461-326.

-**9010150283** SAFP Repl 90-440/90-01 for June 1990 - July 1990. Region 3 (Post 820201). 90/10/03. 27pp. 55461-300-55461-326.

**9010160174** Forwards Rev 15 to security plan Rev withheld (ref 10CFR73.21). LYSSTER,M.D. Centenor Energy. 90/10/10. Document Control Branch (Document Control Desk). 1p. 55481-176-55481-176.

#### G. Adjudicatory correspondence

**9010020418** Forwards amend to facility license removing cycle-specific parameters from Tech Specs W/o encl. WOODHEAD,C.P. Assistant General Counsel for Hearings & Enforcement #490 10839. 90/09/17. FRYE,J.H. KLINE,J.R. SHONF,J. Atomic Safety and Licensing Board Panel. 1p. 55293-262-55293-262.

**9010050143** Memorandum & order (dispensing w/prefiled testimony). Advises that hearing dates will remain as specified in ASD 900620 order & requirement for prefiled testimony will be dispensed w/Certificates of Svc Served on 900927. SHONF,J. KLINE,J.R. FRYE,J.H. Atomic Safety and Licensing Board Panel #490 10839. 90/09/27. Office of the General Counsel (Post 860701). 4pp. 55307-162-55307-165.

**9010050181** Corrected memorandum & order (dispensing w/prefiled testimony). Hearing dates will remain as specified in order of 900620 & requirement for prefiled testimony will be dispensed served on 901001. SHONF,J. KLINE,J.R. FRYE,J.H. Atomic Safety and Licensing Board Panel #490 10839. 90/09/27. Office of the General Counsel (Post 860701). 3pp. 55307-096-55307-096.

**9010300238** Memorandum & order (canceling scheduled hearing). W/ Certificate of Svc Served on 901018. Reserved on 901025. FRYE,J.H. Atomic Safety and Licensing Board Panel #490 10840. 90/10/16. Cleveland Electric Illuminating Co. 3pp. 55519-230-55519-232.

**9010300274** Forwards "Regulation of Agreed Facts Between Licensee, Staff & Other Citizens for Responsible Energy," signed by three parties. Original stipulation returned to Siberg. W/o encl. WOODHEAD,C.P. Assistant General Counsel for Hearings & Enforcement #490 10839. 90/10/16. FRYE,J.H. SHONF,J. KLINE,J.H. Atomic Safety and Licensing Board Panel. 1p. 55520-040-55520-040.

#### H. General correspondence

**9010030053** Updates plant unit list with name & address of RA Stratman. LYSSTER,M.D. Centenor Energy. 90/09/24. Document Control Branch (Document Control Desk). 1p. 55301-016-55301-016.

#### P. Operating license stage documents & correspondence

**9009280138** Forwards Amend 33 to License NPF-58 & safety evaluation. Amend to move cycle-specific parameters from Tech Specs. HALL,J.R. Project Directorate II-3. 90/09/13. LYSSTER,M. Cleveland Electric Illuminating Co. 2pp. 55317-077-55317-108.

-**9009280140** Amend 33 to License NPF-58 revising Tech Specs to remove cycle-specific parameters. HANNON,J.N. Project Directorate II-3. 90/09/13. 14pp. 55317-076-55317-101.

-**9009280141** Safety evaluation supporting Amend 33 to License NPF-58. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/13. 7pp. 55317-102-55317-136.

**9009280144** Forwards application for amend to License NPF-58 revising Tech Specs to incorporate miscellaneous administrative changes including changes to administrative control section. LYSSTER,M.D. Centenor Energy. 90/09/13. Document Control Branch (Document Control Desk). 11pp. 55318-145-55318-178.

-**9009280145** Proposed Tech Specs incorporating miscellaneous administrative changes including changes to administrative control section. Centenor Energy. 90/09/13. 26pp. 55318-151-55318-178.

**9010020205** Application for amend to License NPF-58 adding action statement to address emergency containment interlocks interlock mechanism in Tech Spec 3.6.1.3. LYSSTER,M.D. Centenor Energy. 90/09/10. Document Control Branch (Document Control Desk). 8pp. 55338-158-55338-167.

- 9010020213** Proposed Tech Spec re containment breach interlock mechanism.  
\* Centerx Energy. 90/09/19. 4pp. 55356-166-55356-167.
- 9009280005** Forwards environ assessment & finding of no significant impact re license 900016 application to change Tech Specs concerning containment isolation valve testing during primary containment integrity shutdown.  
HALL, J.R. Project Directorate III-3. 90/09/21. LYSER, M.D. Cleveland Electric Illuminating Co. 3pp. 55317-146-55317-150.
- 9009280006** Environ assessment & finding of no significant impact re license 900016 application to change Tech Specs concerning containment isolation valve testing during primary containment integrity shutdown.  
HANNON, J.N. Project Directorate III-3. 90/09/21. 4pp. 55317-150-55317-153.
- 9010030104** Responds to Generic Ltr 90-00 re vendor interface for safety-related components NRS&S & balance-of-plant vendors meet if requirements. Add contact program will be established.  
LYSER, M.D. Centerx Energy. 90/09/24. Document Control Branch (Document Control Desk). 3pp. 55380-121-55380-125.
- 9010020179** Forwards Director's Decision DD-90-06 denying 900406 petition for ordered shutdown of facility & notice of issuance.  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/25. HATT, E.L. Ohio Citizens for Responsible Energy. 3pp. 55346-156-55346-165.
- 9010020184** Director's Decision DD-90-06 denying 900406 petition for ordered shutdown of facility. Petitioner claims that license violated terms of license not supported.  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/25. 3pp. 55346-156-55346-163.
- 9010020189** Notice of issuance of Director's Decision DD-90-06 denying 900406 petition for ordered shutdown of facility.  
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/25. 3pp. 55346-164-55346-165.
- 9010040270** Endorses B&W appeal of NRC decision on upgraded neutron flux monitoring sys.  
LYSER, M.D. Centerx Energy. 90/09/27. Document Control Branch (Document Control Desk). 1p. 55388-171-55388-171.
- 9010050206** Forwards Director's Decision DD-90-06 (tr 900925) for info.  
HALL, J.R. Project Directorate III-3. 90/09/27. LYSER, M.D. Cleveland Electric Illuminating Co. 3pp. 55390-332-55390-342.
- 9010090046** Forwards Amend 34 to License NPF-58 & safety evaluation. Amend revises Tech Spec Section 3/4.B.1. "AC Sources".  
HALL, J.R. Project Directorate III-3. 90/09/27. LYSER, M.D. Cleveland Electric Illuminating Co. 3pp. 55401-194-55401-212.
- 9010090051** Amend 34 to License NPF-58, revising Tech Spec Section 3/4.B.1. "AC Sources".  
HANNON, J.N. Project Directorate III-3. 90/09/27. 3pp. 55401-196-55401-208.
- 9010090055** Safety evaluation supporting Amend 34 to License NPF-58.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/27. 4pp. 55401-209-55401-212.
- 9010090067** Forwards Amend 35 to License NPF-58, safety evaluation & notice of issuance. Amend revises Tech Specs to allow Type-C containment isolation valve local leak rate tests to be performed w/up to six 5/4-inch lines open.  
HALL, J.R. Project Directorate III-3. 90/09/28. 4pp. 55401-336-55401-355.
- 9010090068** Amend 35 to License NPF-58, allowing Type-C containment isolation valve local leak rate tests to be performed w/up to six 5/4-inch vent & drain lines open.  
HANNON, J.N. Project Directorate III-3. 90/09/28. 3pp. 55401-340-55401-350.
- 9010090069** Safety evaluation supporting Amend 35 to License NPF-58.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/28. 3pp. 55401-351-55401-353.
- 9010090091** Notice of issuance of Amend 35 to License NPF-58.  
HANNON, J.N. Project Directorate III-3. 90/09/28. 2pp. 55401-354-55401-355.
- 9010180092** Notification of 901023 meeting w/Units & Mark III Containment Hydrogen Control Owners Group in Rockville, MD to discuss NRC SERI re Mark III containment hydrogen control.  
KINTER, L.L. Project Directorate IV-1 (Post 900603). 90/10/05. QUAY, T.R. Project Directorate IV-1 (Post 900603). 2pp. 55468-125-55468-126.
- 9010190018** Forwards comments on IPEEE draft Generic Ltr 88-00, Suppl. 4. Uff endorses comments by NUMARC & Nuclear Uff Backfit & Reform Group.  
LYSER, M.D. Centerx Energy. 90/10/08. Document Control Branch (Document Control Desk). 3pp. 55518-275-55518-282.
- 9010180217** Confirms plans re 901017 meeting at facility to discuss current monthly performance indicators.  
GREENMAN, G. Region 3 (Post 820201). 90/10/10. LYSER, M.D. Cleveland Electric Illuminating Co. 2pp. 55510-331-55510-332.
- 9010170198** Forwards rept of unsatisfactory licensee blind performance test procedure result received from lab.  
LYSER, M.D. Centerx Energy. 90/10/11. Document Control Branch (Document Control Desk). 3pp. 55501-087-55501-088.
- Q. Inspection reports, IF Bulletins & correspondence**
- 9009260183** Forwards Exam Rept 50-440/OL 90-02 on 900806 Answer key & facility comment resolution also encl.  
WRIGHT, G.D. Region 3 (Post 820201). 90/09/07. LYSER, M.D. Centerx Energy. 2pp. 55295-319-55295-361.
- 9009260193** Exam Rept 50-440/OL 90-02 on 900806-10 Exam results all seven reactor operator & four senior reactor operator candidates passed.  
RAJ, E.D., JOHNSON, M.J. Region 3 (Post 820201). 90/09/07. 221pp. 55295-321-55295-361.
- 9009120154** NRC Info Notice 90-058. "Errors in Use of Radioactive I-131." Svc list encl.  
CLARK, RICHARD R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/07. Consolidated Edison Co. of New York, Inc. 82pp. 55303-239-55303-330.
- 9010080133** Ack receipt of notice of violation re Insp Rept 50-440/90-13 on 900622 Corrective action add guidance given to persons preparing reviewing & approving applicability checks & safety evaluations.  
LYSER, M.D. Cleveland Electric Illuminating Co. 90/09/21. Document Control Branch (Document Control Desk). 3pp. 55409-013-55409-015.
- 9009190242** NRC Info Notice 90-062. "Requirements for Import & Distribution of Neutron-irradiated Gens." Svc list encl.  
CLUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.
- 9009270048** NRC Info Notice 90-063. "Mgt Attention to Establishments & Maint of Nuclear-Criticality Safety Program." Svc list encl.  
CLUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/00. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.
- 9010150282** Forwards info: SALP Rept 50-440/90-01 for July - July 1989 - July 1990 Licensee commended for sustaining superior performance in safety & emergency preparedness areas covered over last five SALP assessment periods.  
DAVIS, A.B. Region 3 (Post 820201). 90/10/03. LYSER, M.D. Cleveland Electric Illuminating Co. 3pp. 55461-297-55461-326.
- 9010150283** SALP Rept 50-440/90-01 for June 1989 - July 1990.  
\* Region 3 (Post 820201). 90/10/03. 27pp. 55461-300-55461-326.
- 9009280049** NRC Info Notice 90-064. "Potential for Contaminant-Mode Failure of HPSI Pump or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-169.
- 9009280186** NRC Info Notice 90-065. "Recent Orifice Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-246-55402-330.
- 9010010018** Suppl 1 to NRC Info Notice 88-065. "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-180-55402-247.
- 9010190004** NRC Info Notice 90-066. "Incomplete Drawing & Drying of Shipping Cases." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-185-55539-271.
- R. Periodic operating reports & related correspondence**
- 9010050337** Forwards NRC performance indicators for FY31 Quarter 1990. W/ encl.  
HICHMAN, D.L. Office for Analysis & Evaluation of Operational Data, Director. 90/09/13. KAPLAN, A. Cleveland Electric Illuminating Co. 1p. 55396-117-55396-117.
- S. Reportable occurrences, LERs & related correspondence**
- 9010040180** Forwards evaluation of failure of MSRVs (B21-F022C & B21-F028B) on 900907 LER will be submitted.  
LYSER, M.D. Centerx Energy. 90/09/11. DAVIS, A.B. Region 3 (Post 820201). 4pp. 55392-357-55392-360.
- 9009250136** Part 21 rept re tripping of H1112 heater coils used in C200 overload relays H1112, H1113 & H1114 heater coils redesigned to center design to midpoint of tolerance & recommends that units replace old H1112 w/redesigned heater coils.  
MURDOCK, J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 55279-145-55279-148.
- 9009270026** Part 21 rept re defect in Cutler-Hammer A10 series Size 1 & 3 starters & overload relays. Design changes made to starters to improve failure.  
MURDOCK, J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 55311-269-55311-284.
- 9009250186** LER 90-017-00 on 900814 thermal power exceeded authorized limits due to freshwater heater level control failure. Caused by component failure w/contributing procedural deficiency. Off normal instruction enhanced W/900913 tr.  
HEGRAT, H.L., LYSER, M.D. Centerx Energy. 90/09/13. 4pp. 55277-012-55277-015.
- 9010030232** LER 90-020-00 on 900831 main activities on control room emergency re-circulation sys resulted in Tech Spec violation & compromise of safety sys. Caused by program deficiency. Maint activities & insp being revised W/900928 tr.  
HEGRAT, H.L., LYSER, M.D. Centerx Energy. 90/09/28. 3pp. 55402-012-55402-016.
- 9010150321** Forwards LERs 90-021 & 90-024 for Perry Nuclear Power Plant.  
LYSER, M.D. Centerx Energy. 90/10/05. Document Control Branch (Document Control Desk). 1p. 55476-080-55476-086.
- 9010150094** LER 90-021-00 on 900907 two main steam isolation valves failed, to fast close following successful slow closures. Caused by degraded ethylene propylene diene monomer elastomers. Corrective actions to be determined.  
HEGRAT, H.L. Centerx Energy. 90/10/05. 4pp. 55476-081-55476-084.
- 9010180096** LER 90-024-00 on 900909 determined that failure to properly control surveillance testing resulted in suppression pool instrumentation being out of svc. Caused by procedural deficiency. Licensed operators trained to lessons learned.  
HEGRAT, H.L. Centerx Energy. 90/10/05. 4pp. 55476-085-55476-088.
- 9010180287** Forwards LERs 90-022-00 & 90-023-00 for facility.  
LYSER, M.D. Centerx Energy. 90/10/08. Document Control Branch (Document Control Desk). 1p. 55539-074-55539-081.

## 122 DOCKETED ITEMS

- 9010180288 LER 90-022-00 on 900907 two RWCU containment iso. actions occurred during plant shutdown due to high differential flow RWCU sys secured & subsequently returned to svc & procedure change being made to SDI-G35 "RWCU Sys." NEGRAT, H.L. Centenor Energy. 90/10/08. 3pp. 55539-075-55539-076.
- 9010180290 LER 90-022-00 on 900907 reactor protection sys bus deenergization & shutdown cooling isolation occurred during surveillance testing due to personnel error. Personnel instructed on ramifications of inadvertent during tests. NEGRAT, H.L. Centenor Energy. 90/10/08. 3pp. 55539-075-55539-081.

### V. Operator Examinations

- 9009260163 Forwards Exam Plant 50-440/OL-90-02 on 900806. Answer key & facility comment resolution also encl. WRIGHT, G.C. Region 3 (Post 820201). 90/09/07. Lyster, M.D. Centenor Energy. 3pp. 55295-319-55295-161.
- 900926/163 Exam Rept 50-440/OL-90-02 on 900806-10. Exam results all seven reactor operator & four senior reactor operator candidates passed. RAU, E.D., JORDAN, M.J. Region 3 (Post 820201). 90/09/07. 221pp. 55295-321-55295-161.
- 9010030267 Forwards info re generic fundamentals exam section of operator licensing written exams to be administered on 901010, including map of area where exams will be taken, preliminary instructions for exam & equation sheet. WRIGHT, G.C. Region 3 (Post 820201). 90/09/25. Consumers Power Co. 4pp. 55075-034-55075-037.

### DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

#### H. General correspondence

- 9010030053 Updates plant svc list with name & address of RA Stratman. Lyster, M.D. Centenor Energy. 90/09/24. Document Control Branch (Document Control Desk). 1p. 55391-316-55391-316.

#### G. Inspection reports, IE Bulletins & correspondence

- 9009120156 NRC info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM, R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.
- 9009190242 NRC info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Items." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 67pp. 55303-331-55304-063.
- 9009270046 NRC info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 67pp. 55451-001-55451-090.
- 9009280046 NRC info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 85pp. 55402-073-55402-189.
- 9009280166 NRC info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-246-55402-332.
- 9010010016 Suppl 1 to NRC info Notice 88-065, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 85pp. 55402-180-55402-247.
- 9010190004 NRC info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

#### R. Periodic operating reports & related correspondence

- 9010050337 Forwards NRC performance indicators for First Quarter 1990. W/o encl. HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/09/13. KAPLAN, A. Cleveland Electric Illuminating Co. 1p. 55396-117-55396-117.

#### S. Reportable occurrences, LERs & related correspondence

- 9009250138 Part 21 rept re tripping of H1112 heater coils used in C300 overload relays. H1112, H1113 & H1114 heater coils redesigned to recenter design to midpoint of tolerance & recommends that utility replace old H1112 w/ redesigned heater coils. MURDOCK, J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 55279-145-55279-148.
- 9009270076 Part 21 rept re defect in Cutler-Hammer A10 series Size 1, 2 & 3 starters & overload relays. Design changes made to starters to improve failure. MURDOCK, J.A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 55311-269-55311-264.

### DOCKET 50-443 SEABROOK NUCLEAR STATION, UNIT 1

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

- 9010020375 Forwards listed attachments for review & discussion re State of NH radiological emergency response plan for plant. KWIATKOSKI, D.H. Federal Emergency Management Agency. 90/09/10. Federal Emergency Management Agency. 1p. 55344-089-55344-102.

- 9010020381 "Findings & Determinations for Seabrook Nuclear Power Station." Federal Emergency Management Agency. 90/05/31. 36pp. 55344-109-55344-121.

- 9010020112 Forwards Safety Insp Rept 50-443/90-16 on 900730-0904. No violations noted. JOHNSON, J.R. Region 1 (Post 820201). 90/09/21. BROWN, E.A. Public Service Co. of New Hampshire. 5pp. 55368-093-55368-124.

- 9010020116 Insp Rept 50-443/90-16 on 900730-0904. No violations noted. Major areas inspected: operators, radiological controls, maint/ surveillance security, engineering/technical support, safety assessment & quality verification. MCCABE, E.C. Region 1 (Post 820201). 90/09/21. 27pp. 55368-036-55368-124.

- 9010010266 Forwards onsite portion of 1990 graded exercise scenario per 10CFR50. App E Enc without. FEIGENBAUM, T.C. Public Service Co. of New Hampshire. 90/09/24. LAZARUS, W.J. Region 1 (Post 820201). 2pp. 55324-163-55324-164.

- 9010040048 Expresses appreciation for timely submital on 900827 of proposed objectives for 1990 full-participation exercise. Exercise objectives provide adequate basis to support full-participation exercise. LAZARUS, W.J. Region 1 (Post 820201). 90/09/24. BROWN, E.A. Public Service Co. of New Hampshire. 2pp. 55400-358-55400-360.

- 9010170200 Forwards Rev 1.C to "Seabrook Plan for Massachusetts Communities." FEIGENBAUM, T.C. Public Service Co. of New Hampshire. 90/10/05. Document Control Branch (Document Control Desk). 4pp. 55493-035-55493-322.

- 9010170205 Rev 1.C to "Seabrook Plan for Massachusetts Communities." Public Service Co. of New Hampshire. 90/09/26. 300pp. 55493-039-55493-322.

- 9010180213 Responds to NRC 900910-1tr re violations noted in Insp Rept 50-443/90-16. Corrective actions: functional tests of intrusion alarms, door latches & closure mechanisms conducted on all locked, high radiation areas to ensure operability. FEIGENBAUM, T.C. Public Service Co. of New Hampshire. 90/10/09. Document Control Branch (Document Control Desk). 5pp. 55525-328-55525-332.

#### G. Adjudicatory correspondence

- 9010020016 Decision \* Reverses Board rejection of Basis R of Commonwealth of MA Contention 47 & remands proceeding to Board for exploration of two subissues of teacher role abandonment issue. W/Certificate of Svc Served on 900918. TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. #490 10630. 90/09/18. 36pp. 55290-204-55290-241.
- 9010050076 Notice of withdrawal \* Advises of author withdrawal of appearance in proceeding & requests that svc lets be amended to delete name. W/Certificate of Svc TRAFICANTE, J. Massachusetts, Commonwealth of. #490 10649. 90/09/19. 5pp. 55307-250-55307-254.
- 9010050090 Licensee reply to intervenors motion to file supplemental affidavit in support of emergency motion to reopen record on adequacy of staffing of State of NH radiological emergency response plan & for. W/Certificate of Svc. DIGNAN, T.G. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray. #490 10850. 90/09/24. Commissioners (Post 750119). 2pp. 55307-241-55307-249.
- 9010050106 Affidavit of G.L. Iverson. \* Responds to statements made in MC Sinclair 900907 supplemental affidavit. W/Certificate of Svc. IVERSON, G.L. Massachusetts, Commonwealth of. 90/09/24. 7pp. 55307-243-55307-249.
- 9010050149 NRC Staff response to intervenors motion to file supplemental affidavit in support of emergency motion to reopen record. \* Motion should be denied on basis that request considered untimely. W/Certificate of Svc. YOUNG, M.A., CHAN, E.I. Assistant General Counsel for Hearings & Enforcement. #490 10861. 90/09/27. Commissioners (Post 750119). 8pp. 55307-173-55307-181.
- 9010050169 Memorandum & order re referred questions \* Board should ensure that any emergency broadcasting sys proposed for use per condition that steps made clear to beach population re shelter-in-place. W/Certificate of Svc Served on 900928. HAGINS, E.E. Atomic Safety and Licensing Appeal Panel. #490 10862. 90/09/28. Atomic Safety and Licensing Board Panel. 3pp. 55307-063-55307-095.

- 9010050169 Memorandum & order re referred questions \* Board should ensure that any EBS/beach public address message proposed clarifies steps beach population must take in event of "Shelter-in-Place." W/Certificate of Svc Served on 900928. HAGINS, E.E. Atomic Safety and Licensing Appeal Panel. #490 10862. 90/09/28. 33pp.

- 9010190104 Licensees petition for review of ALAB-937. \* No evidence of teachers abandoning children in time of emergency exists anywhere in US. Commission should review & reverse unsupported & insupportable decision. W/Certificate of Svc. DIGNAN, T.G. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray. #490 10901. 90/10/09. Commissioners (Post 750119). 16pp. 55407-030-55407-045.

- 9010290071 Requests amend to svc list eliminating GM Huntington. Corrected list should read as indicated. W/Certificate of Svc. BISBEE, G.D. New Hampshire, State of. #490 10907. 90/10/10. Atomic Safety and Licensing Board Panel. 5pp. 55512-357-55512-361.

- 9010290063 Advises that time for Commission to review ALAB-935 expired. Commission declined review. Decision became final agency action on 901001. Served on 901012. W/Certificate of Svc. CHILK, S.J. Office of the Secretary of the Commission. #490 10906. 90/10/11. Atomic Safety and Licensing Board Panel. 4pp. 55512-353-55512-356.

- 9010290069 Advises that time provided for Commission to review Director's Decision DD-90-05 expired. Commission declined review & decision became final agency action on 901001. W/Certificate of Svc Served on 901012. CHILK, S.J. Office of the Secretary of the Commission. #490 10904. 90/10/11. CURRAN, D. New England Coalition on Nuclear Pollution. CURRAN, D. Harmon, Curran & Touhey. 4pp. 55512-059-55512-062.

9010290114 Advises that time for Commission to review ALAB 836 expired. Commission declined review. Decision became final agency action on 901001. Served on 901012. W/Certificate of Svc. CHILK, S.J. Office of the Secretary of the Commission #490 10911. 90/10/11. Atomic Safety and Licensing Board Panel. App. 55519-209-55519-212.

9010300114 Memorandum & order. Affirms result reached by Board in LBP-89-26. W/Certificate of Svc Served on 901018. TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel #490 10936. 90/10/18. Office of the General Counsel (Post 860701). 36pp. 55519-019-55519-034.

9010300293 Correction memos. Listed corrections made in published text of ALAB-940. W/Certificate of Svc Served on 901022. TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel #490 10947. 90/10/19. 5pp. 55519-001-55519-005.

9010300237 Licensee motion for summary disposition of issues remanded in ALAB-937. Licensee entitled to judgment as matter of law. DIGNAN, T.G. Public Service Co. of New Hampshire, DIGNAN, T.G. Ropes & Gray #490 10957. 90/10/22. Atomic Safety and Licensing Board Panel. 4pp. 55519-203-55520-026.

9010300244 Affidavit of DE Meet addressing issue whether Massachusetts school teachers & day care staff personnel would respond to assignments in emergency to escort children on buses. MILLET, D.S. Public Service Co. of New Hampshire. 90/10/18. 76pp. 55519-237-55519-315.

9010300249 Affidavit of A. Calenderello addressing issue re staffing of Seabrook Plant for Massachusetts Communities school host facility as discussed in ASLAB 900918 decision. W/Certificate of Svc. CALENDERELLO, A. Public Service Co. of New Hampshire. 90/10/19. 71pp. 55519-316-55520-026.

9010300291 Order. Order requesting that applicants &/or NRC notify Appeal Board by memo, of extent to which planned scope of full-participation exercise will take into account concerns re June 1988 exercise. W/Certificate of Svc Served on 901025. TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel #490 10963. 90/10/24. Public Service Co. of New Hampshire. 5pp. 55520-094-55520-098.

#### H. General correspondence

9010050003 Advises that effective 901001, author will retire & TC Feigenbaum will become president & chief executive officer of UEL. BROWN, E.A. Public Service Co. of New Hampshire. 90/09/24. MARTIN, T.T. Region 1 (Post 820201). 1p. 55409-116-55409-116.

#### F. Operating license stage documents & correspondence

9010150084 Forwards response to congressional staff concern, per NRC 900404 & 13 ltr. Radiograph film review logs do not exist at facility for listed organizations. FEIGENBAUM, T.C. Public Service Co. of New Hampshire. 90/04/20. MARTIN, T.T. Region 1 (Post 820201). 164pp. 55462-035-55462-198.

9010010227 Suppl 2 to "Seabrook Station Initial Startup Rept for June-Aug 1990." W/900913 ltr. FEIGENBAUM, T.C. Public Service Co. of New Hampshire. 90/09/13. 11pp. 55333-324-55333-334.

9010020034 Forwards supplementary response to Generic Ltr 89-13, "Svc Waiver Sys Problems Affecting Safety-Related Equipment." DRAWBRIDGE, B.L. Public Service Co. of New Hampshire. 90/09/24. Document Control Branch (Document Control Desk). 6pp. 55359-064-55359-069.

9010120024 Suppl 3 to "Initial Startup Rept for June-Aug 1990." W/900927 ltr. FEIGENBAUM, T.C. Public Service Co. of New Hampshire. 90/09/27. 72pp. 55450-141-55450-266.

9010090132 Notification of 901016 meeting w/licensee in Rockville, MD to discuss presentation to NRC re ODCM & related activities. LEEDS, E.J. Project Directorate I-3. 90/09/28. NERSES, V. Project Directorate I-3. 5pp. 55402-347-55402-351.

9010050016 Responds to Generic Ltr 90-03, "Relaxation of Staff Position in Generic Ltr 85-26, Item 2.2, Part 2 Vendor Interface for Safety-Related Components." Confirms that recommendations of generic ltr being implemented at plant by listed programs. FEIGENBAUM, T.C. Public Service Co. of New Hampshire. 90/10/02. Document Control Branch (Document Control Desk). 7pp. 55397-351-55397-357.

9010120209 Comments on Draft Generic Ltr 89-20, Suppl 4 and Draft NUREG-1407 & requests approval for use of PFA for seismic part of IPE/Ls. FEIGENBAUM, T.C. Public Service Co. of New Hampshire. 90/10/03. Document Control Branch (Document Control Desk). 2pp. 55456-348-55456-349.

#### G. Inspection reports, IE Bulletins & correspondence

9009280040 Forwards Power Ascension Team Insp Rept 50-443/90-63 on 900526-0831. No violations noted. Inspectors concluded that power ascension test program implemented in controlled & safe manner. HODGES, M.W. Region 1 (Post 820201). 90/09/14. BROWN, E.A. Public Service Co. of New Hampshire. 6pp. 55317-174-55317-214.

9009280043 Insp Rept 50-443/90-83 on 900526-0831. No violations noted. Major areas inspected: power ascension program re x, procedure review, test performance witnessing & test results evaluation. YEROKUN, J. TRAPP, J., CHIRAMALM, M. Region 1 (Post 820201). 90/09/10. 35pp. 55317-180-55317-214.

9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc ltr encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.

9010020062 Confirms 900924-26 dates re implementation of Reg Guide 1.87 insp at facility. Mgt entrance meeting scheduled for 900924 & exit meeting tentatively scheduled for 900926. Items required for insp listed. HODGES, M.W. Region 1 (Post 820201). 90/09/17. BROWN, E.A. Public Service Co. of New Hampshire. 2pp. 55672-320-55672-326.

9010020112 Forwards Safety Insp Rept 50-443/90-16 on 900730-0904. No violations noted. JOHNSON, J.R. Region 1 (Post 820201). 90/09/21. BROWN, E.A. Public Service Co. of New Hampshire. 5pp. 55368-093-55368-124.

9010020116 Insp Rept 50-443/90-16 on 900730-0904. No violations noted. Major areas inspected: operators, radiological controls, main/surveillance, security, engineering/technical support, safety assessment & quality verification. MCCABE, E.C. Region 1 (Post 820201). 90/09/21. 27pp. 55368-098-55368-124.

9010020221 Ack receipt of 900625 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-443/90-10. Actions will be examined during future insp. JOHNSON, J.R. Region 1 (Post 820201). 90/09/24. BROWN, E.A. Public Service Co. of New Hampshire. 4pp. 55358-149-55358-157.

9009180242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc ltr encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.

9010160008 Forwards Insp Rept 50-443/90-19 on 900910-14. No violations noted. Review of radwaste program identified areas of improvement. JOYNER, J.H. Region 1 (Post 820201). 90/10/01. BROWN, E.A. Public Service Co. of New Hampshire. 6pp. 55468-163-55468-179.

9010160009 Insp Rept 50-443/90-19 on 900910-14. No violations noted. Major areas inspected: licensee actions on previous insp findings, oversight of radiological controls program, external & internal exposure controls. NIMITZ, R.L., PASCIAK, W.J. Region 1 (Post 820201). 90/10/01. 11pp. 55468-169-55468-179.

9010170332 Informs of 901203-14 Maint Program Team insp & forwards NRC Temporary Instruction 2515/87, Rev 1. BETTENHAUSEN, L. Region 1 (Post 820201). 90/10/01. BROWN, E.A. Public Service Co. of New Hampshire. 77pp. 55505-134-55505-150.

9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc ltr encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc ltr encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 84pp. 55402-079-55402-159.

9009280186 NRC Info Notice 90-065, "Recent Office Plate Problems." Svc ltr encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

9010010016 Suppl 1 to NRC Info Notice 88-063, "H<sub>2</sub> Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc ltr encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-180-55402-247.

9010180213 Responds to NRC 900910 ltr re violations noted in Insp Rept 50-443/90-18. Corrective actions: functional tests of intrusion alarms, door latches & closure mechanisms conducted on all locked, high radiation areas to ensure operability. FEIGENBAUM, T.C. Public Service Co. of New Hampshire. 90/10/09. Document Control Branch (Document Control Desk). 5pp. 55525-328-55525-332.

9010180004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc ltr encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-186-55539-271.

#### R. Periodic operating reports & related correspondence

9010050375 Forwards NRC performance indicators for First Quarter 1990. W/o encl. HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. BROWN, E.A. Public Service Co. of New Hampshire. 1p. 55396-094-55396-094.

#### S. Reportable occurrences, LERs & related correspondence

9010170018 Part 21 rept re stress on connection points of Whiting crane Serial 10676. Use of main/auxiliary hoists on cranes should be discontinued. KWASNY, M.J. Whiting Corp. 90/09/14. GRIMES, B. Division of Reactor Inspection & Safeguards (Post 870411). 10pp. 55525-029-55525-035.

9010020286 LER 90-022-00 on 900622, reactor trip occurred due to loss of voltage on electrohydraulic 24-volt dc bus. Cause not determined. Electrohydraulic control main activity will be reviewed on case by case basis prior to work. W/900921 ltr. BELANGER, R.R., FEIGENBAUM, T.C. Public Service Co. of New Hampshire. 90/09/21. 5pp. 55372-026-55372-030.

#### U. Congressional/Executive Correspondence

9009180088 Responds to 900621 ltr re allegations contained in MC Sincire 900720 ltr to W. Smith, FEMA 900321 affidavit concluded that small number of vacancies that existed did not affect State of NH ability to implement emergency plan. CARR, K.M. Commissioners (Post 750119). 90/09/12. HUMPHREY, G.J. Senate. 5pp. 55328-004-55328-006.

## 124 DOCKETED ITEMS

- 9006180085** Expresses concerns raised in R to I Smith, chairman of ASLE re adequacy of New Hampshire radiological emergency response plan. Urges NRC to take close look at New Hampshire plan in light of MC Sinclair concerns. HUMPHREY, G.J. Senate. 90/08/21. CARR, K.M. Commissioners (Post 750119). 4pp. 55532-036-55532-041.
- 9010170083** Forwards responses to H. Myers requests of 900719.080E.13 & 16 re Seabrook waste. RATHBUN, D.K. Congressional Affairs. 90/09/12. UDALL, M.K. House of Rep., Interior & Insular Affairs. 9pp. 55489-117-55489-125.
- 9010050082** Responds to 900730 Rr expressing concerns on weld issues at plant. Adequacy of licensee program further confirmed by NRC Independent Review Team evaluation made after CR issued. NUREG-1425 encl. ROGERS, K.C. Commissioners (Post 750119). 90/09/21. KOSTMAYER, P.H. House of Rep., Interior & Insular Affairs. DINGELL, J.D. House of Rep., Energy & Commerce. 9pp. 55399-001-55400-061.
- 9010050084** Expresses concerns on listed welding issues at plant. DINGELL, J.D. House of Rep., Energy & Commerce. KOSTMAYER, P.H. House of Rep., Interior & Insular Affairs. 90/07/30. Commissioners (Post 750119). 8pp. 55399-009-55400-061.
- 9010160270** Responds to 900809 Rr re Independent Review Team rept. "Welding & NDE Issues at Seabrook Nuclear Station." NRC believes that previous explanations of nature & duration of UBI 100% review consistent. ROGERS, K.C. Commissioners (Post 750119). 90/09/21. MARKEY, E.J. House of Rep. KENNEDY, E.M., KERRY, J.F. Senate. 22pp. 55468-243-55468-273.
- 9010160276** Comments on NRC rept. (NUREG-1425). "Welding & NDE Issues at Seabrook Nuclear Station." Rept does not resolve important questions raised by authors earlier inquiries on sub. Expresses concern on rept. treatment of UBI 100% review. KOSTMAYER, P.H., KENNEDY, E.M., MARKEY, E.J. Congress. Joint & Rotating Committees, etc. 90/08/09. CARR, K.M. Commissioners (Post 750119). 8pp. 55468-265-55468-273.

### DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

#### 7. Security, medical, emergency & fire protection plans

- 9010020375** Forwards listed attachments for review & discussion re State of NH radiological emergency response plan for plant. KWATKOSKI, D.H. Federal Emergency Management Agency. 90/09/10. Federal Emergency Management Agency. 1p. 55344-099-55344-102.
- 9010020381** "Findings & Determinations for Seabrook Nuclear Power Station." Federal Emergency Management Agency. 90/05/31. 36pp. 55344-103-55344-121.

#### G. Adjudicatory correspondence

- 9010020016** Decision. Reverses Board rejection of Basis R of Commonwealth of MA Contention 47 & remands proceeding to Board for exploration of two avenues of teacher rose abandonment issue. W/Certificate of Svc. Served on 900916. TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. #490 10830. 90/09/16. 38pp. 55293-204-55293-241.
- 9010050076** Notice of withdrawal. Advises of author withdrawal of appearance in proceeding & requests that svc lists be amended to delete name. W/Certificate of Svc. TRAFICANTE, J. Massachusetts, Commonwealth of. 90/09/19. 5pp. 55307-250-55307-254.
- 9010050090** Licensee reply to intervenors motion to file supplemental affidavit in support of emergency motion to reopen record on adequacy of staffing of State of NH radiological emergency response plan & for... W/Certificate of Svc. DIGNAN, T.G. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray. #490 10850. 90/09/24. Commissioners (Post 750119). 2pp. 55307-241-55307-249.
- 9010050106** Affidavit of G.L. Ineson. Responds to statements made in MC Sinclair 900907 supplemental affidavit. W/Certificate of Svc. IVERSON, G.L. Massachusetts, Commonwealth of. 90/09/24. 7pp. 55307-243-55307-249.
- 9010050149** NRC Staff response to intervenors motion to file supplemental affidavit in support of emergency motion to reopen record. Motion should be denied on basis that request considered untimely. W/Certificate of Svc. YOUNG, M.A., CHAN, E.J. Assistant General Counsel for Hearings & Enforcement. #490 10861. 90/09/27. Commissioners (Post 750119). 8pp. 55307-173-55307-181.
- 9010050189** Memorandum & order re referred questions. Board should ensure that any emergency broadcasting sys proposed for use per condition that steps made clear to beach population re shelter-in-place. W/Certificate of Svc. Served on 900928. HAGINS, E.E. Atomic Safety and Licensing Appeal Panel. #490 10862. 90/09/28. Atomic Safety and Licensing Board Panel. 33pp. 55307-063-55307-095.
- 9010050198** Memorandum & order re referred questions. Board should ensure that any ERS/beach public address message proposed clarifies steps beach population must take in event of "Shelter-in-Place." W/Certificate of Svc. Served on 900928. HAGINS, E.E. Atomic Safety and Licensing Appeal Panel. #490 10862. 90/09/28. 33pp.
- 9010190104** Licensees petition for review of ALAB-937. No evidence of teachers abandoning children in time of emergency exists anywhere in US. Commission should review & reverse unsupported & unsupported decision. W/Certificate of Svc. DIGNAN, T.G. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray. #490 10901. 90/10/09. Commissioners (Post 750119). 16pp. 55407-030-55407-045.
- 9010290071** Requests amend to svc. Reinstating GM Huntington. Corrected list should read as indicated. W/Certificate of Svc. BISBEE, G.D. New Hampshire, State of. #490 10907. 90/10/10. Atomic Safety and Licensing Board Panel. 5pp. 55512-357-55512-361.
- 9010290083** Advises that time for Commission to review ALAB-935 expired. Commission declined review. Decision became final agency action on 901012. Served on 901012. W/Certificate of Svc. CHILK, S.J. Office of the Secretary of the Commission. #490 10906. 90/10/11. Atomic Safety and Licensing Board Panel. 4pp. 55512-353-55512-358.

- 9010290085** Advises that time provided for Commission to review Director's Decision. DC-90-05 expired. Commission declined review & decision became final agency action on 901001. W/Certificate of Svc. Served on 901012. CHILK, S.J. Office of the Secretary of the Commission. #490 10904. 90/10/11. CURRIAN, D. New England Coalition on Nuclear Pollution. CURRIAN, D. Harmon, Curran & Touhey. 4pp. 55512-059-55512-062.
- 9010290114** Advises that time for 10/10/10 action to review ALAB-936 expired. Commission declined review. Decision became final agency action on 901001. Served on 901012. W/Certificate of Svc. CHILK, S.J. Office of the Secretary of the Commission. #490 10911. 90/10/11. Atomic Safety and Licensing Board Panel. 4pp. 55512-209-55512-212.
- 9010300114** Memorandum & order. Affix result reached by Board in LBP-89-26. W/Certificate of Svc. Served on 901016. TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. #490 10938. 90/10/16. Office of the General Counsel. (Post 850 21). 36pp. 55519-019-55519-054.
- 9010300293** Correction memo. Listed corrections made in published text of ALAB-940. W/Certificate of Svc. Served on 901022. TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. #490 10947. 90/10/19. 5pp. 55519-001-55519-005.
- 9010300237** Licensee motion for summary disposition of issues remanded in ALAB-937. Licensee entitled to judgment as matter of law. DIGNAN, T.G. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray. #490 10957. 90/10/22. Atomic Safety and Licensing Board Panel. 4pp. 55519-233-55519-235.
- 9010300244** Affidavit of DS Millet addressing issue whether Massachusetts school teachers & day care ctr personnel would respond to assignments in emergency to escort children on buses. MILLET, D.S. Public Service Co. of New Hampshire. 90/10/16. 76pp. 55519-237-55519-315.
- 9010300245** Affidavit of A. Callendrello addressing issue re staffing of Seabrook Plant for Massachusetts Communities school host facility as discussed in ASLAP 900916 decision. W/Certificate of Svc. CALLENDRELL, A. Public Service Co. of New Hampshire. 90/10/19. 71pp. 55519-316-55520-026.
- 9010300291** Order. Order requesting that applicants &/or NRC notify Appeal Board by memo of extent to which planned scope of full-participation exercise will take into account concerns re June 1988 exercise. W/Certificate of Svc. Served on 901025. TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. #490 10962. 90/10/24. Public Service Co. of New Hampshire. 5pp. 55520-094-55520-098.

#### G. Inspection reports, IE Bulletins & correspondence

- 9009120156** NRC Info Notice 90-059. "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM, R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 82pp. 55303-239-55303-230.
- 9009190242** NRC Info Notice 90-062. "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl. CUNNINGHAM, R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.
- 9009270046** NRC Info Notice 90-063. "Mgt Attention to Establishment & Maint of Nuclear Air Criticality Safety Program." Svc list encl. CUNNINGHAM, R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.
- 9009280049** NRC Info Notice 90-064. "Potential for Common-Mode Failure of HPSI Pumps of Release of Reactor Coolant Outside Containment During LOCA." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 89pp. 55402-073-55402-159.
- 9009280166** NRC Info Notice 90-065. "Recent Orifice Plate Problems." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 64pp. 55402-248-55402-332.
- 9010010016** Suppl 1 to NRC Info Notice 88-063. "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 88pp. 55402-160-55402-247.
- 9010190004** NRC Info Notice 90-066. "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

#### 5. Reportable occurrences, LERs & related correspondence

- 9010170016** Part 21 rept re stress on connection points of Whiting crane. Serial 10076. Use of main/auxiliary hoists on cranes should be discontinued. KWASNY, M.J. Whiting Corp. 90/09/14. GRIMES, B. Division of Reactor Inspection & Safeguards (Post 870411). 10pp. 55525-026-55525-035.

#### U. Congressional/Executive Correspondence

- 9009180088** Responds to 900821 Rr re allegations contained in MC Sinclair 900720 Rr to W. Smith. FEMA 900821 affidavit concluded that small number of vacancies that existed did not affect State of NH ability to implement emergency plan. CARR, K.M. Commissioners (Post 750119). 90/09/12. HUMPHREY, G.J. Senate. 5pp. 55328-004-55328-006.
- 9009180089** Expresses concerns raised in R to I Smith, chairman of ASLE re adequacy of New Hampshire radiological emergency response plan. Urges NRC to take close look at New Hampshire plan in light of MC Sinclair concerns. HUMPHREY, G.J. Senate. 90/08/21. CARR, K.M. Commissioners (Post 750119). 4pp. 55532-036-55532-041.



9010170083 Forwards responses to H. Myers requests of 900718.0806.10 & 18 re Seabrook welds.  
RATHEBUN, D.K. Congressional Affairs 90/08/12. UDALL, M.K. House of Rep., Interior & Insular Affairs. 8pp. 55489-117-55489-125.

9010050082 Responds to 900730 ltr expressing concerns on weld issues at plant Adequacy of licensee program further confirmed by NRC independent Review Team evaluation made after DL issued NUREG-1425 encl.  
ROGERS, K.D. Commissioners (Post 750119). 90/09/21. KOSTMAYER, P.H. House of Rep., Interior & Insular Affairs. DINGELL, J.D. House of Rep., Energy & Commerce. 8pp. 55399-001-55400-061.

9010050084 Expresses concerns on listed welding issues at plant.  
DINGELL, J.D. House of Rep., Energy & Commerce. KOSTMAYER, P.H. House of Rep., Interior & Insular Affairs. 90/07/30. Commissioners (Post 750119). 8pp. 55399-009-55400-061.

9010160270 Responds to 900809 ltr re independent Review Team report, "Welding & NDE Issues at Seabrook Nuclear Station." NRC believes that previous explanations of nature & duration of UH 100% review consistent.  
ROGERS, K.D. Commissioners (Post 750119). 90/09/21. MARKEY, E.J. House of Rep. KENNEDY, E.M., KERRY, J.F. Senate. 22pp. 55468-243-55468-273.

9010160276 Comments on NRC report (NUREG-1425), "Welding & NDE Issues at Seabrook Nuclear Station." Report does not resolve important questions raised by authors earlier inquiries on sub. Expresses concern on report treatment of UH 100% review.  
KOSTMAYER, P.H., KENNEDY, E.M., MARKEY, E.J. Congress Joint & Rotating Committees, etc. 90/08/09. CAHILL, W.J. Commissioners (Post 750119). 8pp. 55468-265-55468-273.

#### DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1

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

9009280142 Rev 116 to Procedure Change Notice EPP-904-R1-1, "Emergency Organization: Assignment Responsibilities." W/900913 ltr.  
CAHILL, W.J., MARSHALL, J.S. Texas Utilities Electric Co. (TU Electric). 90/09/10. 11pp. 55017-062-55017-076.

9010020312 Ack receipt of 900830 ltr forwarding objectives & guidelines for upcoming emergency preparedness exercise.  
COLLINS, S.J. Region 4 (Post 820201). 90/09/19. CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 3pp. 55327-231-55327-233.

9010050045 Rev 1 to Emergency Plan Manual EPP-214, "Activation & Operation of Logistical Support Ctr (LSC)." W/900927 ltr.  
CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 90/09/27. 6pp. 55397-182-55397-247.

9010100264 Rev 12 to emergency plan W/900928 ltr.  
CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 90/09/28. 22pp. 55425-139-55426-094.

9010160023 Ack receipt of 900910 ltr forwarding Rev 6 to physical security plan changes consistent w/10CFR50.54(b).  
COLLINS, S.J. Region 4 (Post 820201). 90/10/03. CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 3pp. 55498-138-55498-141.

##### P. Operating license stage documents & correspondence

9010030203 Updates info for Recommended Action II of Generic Ltr 89-13, "SVC Water Problems Affecting Safety-Related Equipment." Baseline data collection for designated svc water exam sites scheduled to commence on 901006.  
CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 90/09/21. Document Control Branch (Document Control Desk). 3pp. 55375-176-55375-176.

9010110099 Responds to Generic Ltr 90-03, "Relaxation of Staff Position in Generic Ltr 83-38, Item 2.2 Part 2, 'Vendor Interface to Safety-Related Components.'" UH continuing to reevaluate program, per generic ltr NRC will be informed of any changes.  
CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 90/09/27. Document Control Branch (Document Control Desk). 3pp. 55486-001-55486-003.

##### G. Inspection reports, IE Bulletins & correspondence

9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc ltr encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-230.

9009280098 Forwards Insp Repts 50-445/90-37 & 50-446/90-37 on 900827-31 & notice of violation. Nonnoted violation re record retention also noted.  
COLLINS, S.J. Region 4 (Post 820201). 90/09/21. CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 3pp. 55329-321-55329-334.

9009280099 Notice of violation from insp on 900827-31. Violation noted licensee exceeded specified surveillance interval & max allowable extension permitted by Tech Spec 4.0.2 re RHR.  
Region 4 (Post 820201). 90/09/21. 1p. 55329-324-55329-324.

9009280101 Insp Repts 50-445/90-37 & 50-446/90-37 on 900827-31. Violations noted Major areas inspected in-service testing of pumps & valves & QA program.  
GILBERT, L.D., ELLERSHAW, L.E., MCNEILL, W.M. Region 4 (Post 820201). 90/09/19. 10pp. 55329-325-55329-334.

9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Parts." Svc ltr encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.

9010120182 Insp Repts 50-445/90-38 & 50-446/90-38 canceled. No repts will be issued.  
COLLINS, S.J. Region 4 (Post 820201). 90/09/28. Texas Utilities Electric Co. (TU Electric). 3pp. 55460-175-55460-177.

9010110187 Forwards Insp Repts 50-445/90-38 & 50-446/90-38 on 900906 & 10-14. No violations or deviations noted.  
COLLINS, S.J. Region 4 (Post 820201). 90/10/02. CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 3pp. 55441-068-55441-083.

9010110200 Insp Repts 50-445/90-38 & 50-446/90-38 on 900906 & 10-14. No violations or deviations noted. Major areas inspected fouling of train A component cooling water HX & implementation of commitments per Generic Ltr 89-15.  
ELLERSHAW, L.E., GILBERT, L.D., BARNES, J. Region 4 (Post 820201). 90/09/25. 13pp. 55441-071-55441-083.

9009270046 NRC Info Notice 90-065, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc ltr encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

9009280186 NRC Info Notice 90-065, "Recent Office Plate Problems." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-246-55402-332.

9010010012 Suppl 1 to NRC Info Notice 89-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-180-55402-247.

9010180001 Forwards Insp Repts 50-445/90-33 & 50-446/90-33 on 900924-28. Violation re failure to satisfy Tech Spec requirement to maintain personnel entock operable & two unresolved items noted.  
COLLINS, S.J. Region 4 (Post 820201). 90/10/09. CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 3pp. 55518-012-55518-025.

9010180002 Insp Repts 50-445/90-33 & 50-446/90-33 on 900924-28. Violation & unresolved items noted. Major areas inspected: followup of personnel entock event of 900919 surveillance procedures & reports & call control program.  
KELLEY, D.L., SINGHA, A., SEIDLE, W.C. Region 4 (Post 820201). 90/10/04. 11pp. 55518-015-55518-025.

9010170268 Forwards "Comanche Peak Steam Electric Station Unit 1 ASME Section XI Inservice Program Plan," per 10CFR50.55(a)(9).  
CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 90/10/15. Document Control Branch (Document Control Desk). 1p. 55511-001-55511-012.

9010170273 "Comanche Peak Steam Electric Station Unit 1 ASME Section XI Inservice Insp Program Plan."  
SKAGGS, M., STEVENS, P.B., PARRT, J. Texas Utilities Electric Co. (TU Electric). 90/09/06. 1,000pp. 55511-002-55511-012.

9010180004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc ltr encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-186-55539-271.

##### R. Periodic operating reports & related correspondence

9010050333 Forwards NRC performance indicators for First Quarter 1990. W/p encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 1p. 55396-119-55396-119.

9010030263 Submits annual report of changes in peak cladding temps. No changes in ECCS calculations occurred during last 12 months. Update will be provided w/Unit 2 FBR amend for optimized fuel assemblies.  
CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 90/09/21. Document Control Branch (Document Control Desk). 1p. 55327-254-55327-256.

##### S. Reportable occurrences, LERs & related correspondence

9010010192 LER 90-024-00 on 900824 discovered that testing activities not performed on staggered test basis as specified in Tech Specs. Caused by personnel inputting date to scheduling data base overlooking requirement W/900924 ltr.  
MCGEE, G.P., CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 90/09/21. 6pp. 55371-344-55371-351.

9010010186 LER 90-025-00 on 900825 reactor trip occurred. Caused by feedwater flow control valve linkage arm from valve stem to valve positioner separating due to low induced oscillations. Lock washer installed on arm W/900924 ltr.  
MCGEE, G.P., CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 90/09/24. 12pp. 55371-332-55371-343.

9010040261 LER 90-026-00 on 900828 surveillance missed due to inadequate procedural requirements. Caused by inadequate manual surveillance scheduling methods. Station procedures revised W/900927 ltr.  
MCGEE, G.P., CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 90/09/27. 8pp. 55405-254-55405-261.

9010220018 LER 90-028-00 on 900905 automatic reactor trip occurred due to lightning strike W/901009 ltr.  
MCGEE, G.P., CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 90/10/09. 7pp. 55539-272-55539-276.

9010180286 LER 90-029-00 on 900910 turbine/reactor trip caused by failure of personnel to assure availability of drain path. Operators responded to trip per EOP & stabilized plant in Mode 3 W/901010 ltr.  
MCGEE, G.P., CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 90/10/10. 6pp. 55539-052-55539-059.

## 126 DOCKETED ITEMS

### DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2

#### A. Application/construction stage documents & correspondence

**9010030203** Ltr -ies info for Recommended Action II of Generic Ltr 89-15, "Svcs Water Problems Affecting Safety-Related Equipment." Baseline data collection for designated svcs water exam sites scheduled to commence on 901006.  
CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 90/09/21. Document Control Branch (Document Control Desk). 2pp. 55375-176-55375-179.

**9010110099** Responds to Generic Ltr 90-03, "Relaxation of Staff Position in Generic Ltr 89-26, Item 2.2, Part 2, 'Vendor Interface for Safety-Related Components.'" Util continuing to reevaluate program per generic ltr. NRC will be informed of any changes.  
CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 90/09/27. Document Control Branch (Document Control Desk). 3pp. 55466-001-55466-003.

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

**9009280142** Rev 116 to Procedure Change Notice EPP-904-R1-1, "Emergency Organization Assignment Responsibilities." W/900913 R.  
CAHILL, W.J. MARRIHALL, J.S. Texas Utilities Electric Co. (TU Electric). 90/09/13. 15pp. 55317-062-55317-076.

**9010020312** Ack receipt of 900830 ltr forwarding objectives & guidelines for upcoming emergency preparedness exercise.  
COLLINS, S.J. Region 4 (Post 820201). 90/09/19. CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 3pp. 55327-251-55327-253.

**9010050045** Rev 1 to Emergency Plan Manual EPP-214, "Activation & Operation of Logistical Support Co (LSC)." W/900927 R.  
CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 90/09/27. 66pp. 55397-162-55397-247.

**9010100254** Rev 12 to emergency plan W/900929 R.  
CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 90/09/29. 226pp. 55425-139-55426-004.

**9010160023** Ack receipt of 900910 ltr forwarding Rev 8 to physical security plan. Changes consistent w/10CFR50.54(p).  
COLLINS, S.J. Region 4 (Post 820201). 90/10/03. CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 3pp. 55498-138-55498-141.

#### G. Inspection reports, IE Bulletins & correspondence

**9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive 1-121." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.

**9009280098** Forwards Insp Repts 50-445/90-37 & 50-446/90-37 on 900827-31 & notice of violation Noncritical violation re record retention also noted.  
COLLINS, S.J. Region 4 (Post 820201). 90/09/21. CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 3pp. 55325-321-55325-324.

**9009280099** Notice of violation from insp on 900827-31 Violation noted licensee exceeded specified surveillance interval & max allowable extension permitted by Tech Spec 4.0.2 re RHR.  
Region 4 (Post 820201). 90/09/21. 1p. 55323-324-55323-324.

**9009280101** Insp Repts 50-445/90-37 & 50-446/90-37 on 900827-31. Violations noted Major areas inspected/inservice testing of pumps & valves & QA program.  
GILBERT, L.D. ELLERSHAW, L.E., MCNEILL, W.M. Region 4 (Post 820201). 90/09/19. 10pp. 55329-325-55329-334.

**9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.

**9010120182** Insp Repts 50-445/90-39 & 50-446/90-39 canceled No repts will be issued.  
COLLINS, S.J. Region 4 (Post 820201). 90/09/26. Texas Utilities Electric Co. (TU Electric). 3pp. 55480-175-55480-177.

**9010110197** Forwards Insp Repts 50-445/90-38 & 50-446/90-38 on 900906 & 10-14 No violations or deviations noted.  
COLLINS, S.J. Region 4 (Post 820201). 90/10/02. CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 3pp. 55441-068-55441-083.

**9010110200** Insp Repts 50-45/90-38 & 50-446/90-38 on 900906 & 10-14 No violations or deviations noted Major areas inspected/faulting of train A component cooling water HX & implementation of commitments per Generic Ltr 89-15.  
ELLERSHAW, L.E., GILBERT, L.D., BARNES, I. Region 4 (Post 820201). 90/09/25. 13pp. 55441-071-55441-083.

**9009270046** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

**9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

**9009280186** NRC Info Notice 90-065, "Recent Office Pile Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

**9010010016** Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

**9010180001** Forwards Insp Repts 50-445/90-33 & 50-446/90-33 on 900924-28. Violation re failure to satisfy Tech Spec requirement to maintain personnel unlock operable & two unresolved items noted.  
COLLINS, S.J. Region 4 (Post 820201). 90/10/09. CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 3pp. 55516-012-55516-025.

**9010180002** Insp Repts 50-445/90-33 & 50-446/90-33 on 900924-28. Violation & unresolved items noted Major areas inspected follow-up of personnel unlock event of 900918 surveillance procedures & records & cable control program.  
CELLEY, D.L., SINGH, A., BEIDLE, W.C. Region 4 (Post 820201). 90/10/04. 11pp. 55516-015-55516-026.

**9010190004** NRC Info Notice 90-066, "Incomplete Training & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-186-55539-271.

#### R. Periodic operating reports & related correspondence

**9010050333** Forwards NRC performance indicators for First Quarter 1990. W/p encl.  
MCKEAN, D.E. Office of Analysis & Evaluation of Operational Data, Director (Post 870411). CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 1p. 55396-119-55396-119.

**9010020263** Submits annual rept of changes in peak cladding temps. No changes in ECCS calculations occurred during last 12 months. Update will be provided w/Unit 2 FSAR amend for optimized fuel assemblies.  
CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 90/09/21. Document Control Branch (Document Control Desk). 1p. 55327-254-55327-256.

#### S. Reportable occurrences, LERs & related correspondence

**9009250239** Supplemental Deficiency Rept CP-87-63 re pipe weld insp criteria. Defect reported on 870822. Util determined that reverification of insps not required for Unit 2 New Unit 2 installations will continue per radial weld shrinkage.  
CAHILL, W.J. Texas Utilities Electric Co. (TU Electric). 90/09/18. Document Control Branch (Document Control Desk). 2pp. 55274-192-55274-193.

**9010240044** Supplemental Deficiency Rept CP-89-21 re limit torque actuator spring packs initially reported on 890720. As part of Generic Ltr 89-10 motor-operated valve program, each spring pack will be tested to verify performance. Test.  
CAHILL, W.J., WALKER, R.D. Texas Utilities Electric Co. (TU Electric). 90/10/10. Document Control Branch (Document Control Desk). 2pp. 55510-190-55510-191.

### DOCKET 50-444 BYRON STATION, UNIT 1

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

**9010010017** Revised EPIPs including Rev 13 to BZF 100-T1, Rev 4 to BZF 310-3, Rev 12 to BZF 310-5 & Rev 9 to BZF 400-3.  
Commonwealth Edison Co. 90/09/07. 37pp. 55327-001-55327-037.

#### P. Operating license stage documents & correspondence

**9009260244** Forwards SER re util 900706 request for relief concerning inservice testing program. Relief granted from testing requirements which would impose undue hardship if immediate compliance was imposed.  
BOYCE, T.H. Project Directorate III-2. 90/09/14. KOVACH, T.J. Commonwealth Edison Co. 4pp. 55298-038-55298-044.

**9009260250** SER granting interim relief for 1 yr or until next refueling outage to continue current testing methods while licensee investigates feasibility of acceptable alternatives.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/14. 3pp. 55298-042-55298-044.

**9009270020** Forwards Suppl to SER re results of inservice testing program changes based on review of 881221 & 890203 submittals. Changes acceptable.  
BOYCE, T.H. Project Directorate III-2. 90/09/14. KOVACH, T.J. Commonwealth Edison Co. 4pp. 55298-120-55298-138.

**9009270021** SSER supporting util changes to inservice testing program.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/14. 15pp. 55298-124-55298-138.

**9010030109** Forwards info re Westinghouse ECCS evaluation model power distribution issues impact on facilities.  
CHRZANOWSKI, R. Commonwealth Edison Co. 90/09/21. Document Control Branch (Document Control Desk). 22pp. 55380-095-55380-116.

**9010050004** Responds to Generic Ltr 90-03 re review & update of vendor interface programs. Alternate schedule provided.  
TAYLOR, D.L. Commonwealth Edison Co. 90/09/26. Document Control Branch (Document Control Desk). 8pp. 55400-306-55400-311.

**9010050259** Forwards alternative schedule to address Generic Ltr 89-10 re safety-related motor-operated valves.  
TAYLOR, D.L. Commonwealth Edison Co. 90/09/26. Document Control Branch (Document Control Desk). 22pp. 55390-139-55390-160.

**9010170129** Discusses extension of due date for response to station blackout rule from 901011 to 901102.  
SCHUSTER, T.K. Commonwealth Edison Co. 90/10/10. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 55501-029-55501-029.

**9010300065** Safety evaluation supporting Amendments 39 & 26 to Licenses NPF-37, NPF-56, NPF-72 & NPF-77 respectively.  
Region 3 (Post 820201). 90/10/17. 3pp. 55628-320-55628-330.

**D. Inspection reports, IE Bulletins & correspondence**

- 9009270246 Forwards "Byron Station Units 1 & 2 Inservice Insp Program." HUNSADER,S.C. Commonwealth Edison Co. 90/09/10. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post #70411). 1p. 55299-296-55299-296.
- 9009270248 "Inservice Insp Program,Byron Station Units 1 & 2." Commonwealth Edison Co. 90/09/10. 10pp. 55299-267-55299-296.
- 9009120186 NRC Info Notice 90-059. "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM,R. Division of Industrial & Medical Nuclear Safety (Post #70729). 90/09/17. Consolidated Edison Co. of New York, Inc. 82pp. 55303-239-55303-300.
- 9009190242 NRC Info Notice 90-062. "Requirements for Import & Distribution of Neutron-Irradiated Gams." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post #70729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.
- 9010100172 Provides supplemental info re violations noted in Insp Repts 50-454/89-16 & 50-455/89-18. Ability to screen &/or evaluate abnormal ECC valve positions will be in place by 9/10/01. SCHUBSTER,T.K. Commonwealth Edison Co. 90/10/01. Df. A.A.B. Region 3 (Post #20201). 2pp. 55424-064-55424-065.
- 9009270046 NRC Info Notice 90-063. "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post #70729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.
- 9009280049 NRC Info Notice 90-064. "Potential for Common-Mode Failure of HPSI Pumps or Release of Ror - Coolant Outside Containment During LOCA." Svc list encl. ROSS,C.E. Division of Operational Events Assessment (Post #70411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.
- 9009280186 NRC Info Notice 90-065. "Recent Orifice Plate Problems." Svc list encl. ROSS,C.E. Division of Operational Events Assessment (Post #70411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-246-55402-332.
- 9010010016 Suppl 1 to NRC Info Notice 88-063. "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSS,C.E. Division of Operational Events Assessment (Post #70411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.
- 9010190004 NRC Info Notice 90-066. "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSS,C.E. Division of Operational Events Assessment (Post #70411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-186-55539-271.

**R. Periodic operating reports & related correspondence**

- 9010050346 Forwards NRC performance indicators for First Quarter 1990. W/c encl. HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. REED,C. Commonwealth Edison Co. 1p. 55396-112-55396-112.

**S. Reportable occurrences, LERs & related correspondence**

- 9009260011 LER 90-011-00 on 900818. High negative flux rate reactor trip occurred due to loss of DRD power supplies during lightning strike. Ground cables & lightning rods verified intact. W/900818. SCHROCK,J., PLENIEWICZ,R. Commonwealth Edison Co. 90/09/13. 5pp. 55269-184-55269-186.
- 9009260016 LER 90-010-00 on 900818. Auxiliary feedwater pump automatic start occurred due to module failure. Caused by Relay K1AA energizing w/o necessary 3 of 4 low steam generator signals. Driver module panel replaced. W/900917. VANLAERE,J., PLENIEWICZ,R. Commonwealth Edison Co. 90/09/13. 5pp. 55269-175-55269-176.
- 9010180046 LER 90-012-00 on 900906. Determined that auxiliary feedwater discharge isolation valves could not be relied upon. Caused by inadequate emergency procedures. Plans to emergency procedures in progress. W/901005. DYNEILL,P.J., PLENIEWICZ,R. Public Service Electric & Gas Co. of New Jersey. 90/10/05. 5pp. 55539-064-55539-066.

**V. Operator Examinations**

- 9010030287 Forwards info re generic fundamentals exam section of operator licensing written exams to be administered on 90/10 including map of area where exams will be taken, preliminary instructions for exam & equation sheet. WRIGHT,G.C. Region 3 (Post #20201). 90/09/25. Consumers Power Co. 4pp. 55375-034-55375-037.

**DOCKET STN-50-455 BYRON STATION, UNIT 2**

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

- 9010010017 Revised EPIRs including Rev 13 to BZF 100-T1, Rev 4 to BZF 310-3, Rev 12 to BZF 310-6 & Rev 3 to BZF 400-3. Commonwealth Edison Co. 90/09/07. 37pp. 55327-001-55327-037.

**P. Operating license stage documents & correspondence**

- 9009260244 Forwards SFR re util 900706 request for relief concerning inservice testing program. Relief granted from testing requirements which would impose undue hardship if immediate compliance was imposed. BOYCE,T.H. Project Directorate II-2. 90/09/14. KOVACH,T.J. Commonwealth Edison Co. 4pp. 55296-036-55296-044.

- 9009260250 SER granting interim relief for 1 yr or until next refueling outage to continue current testing methods while licensee investigates feasibility of acceptable alternatives. Office of Nuclear Reactor Regulation, Director (Post #70411). 90/09/14. 3pp. 55296-042-55296-044.
- 9009270020 Forwards Suppl to SER re results of inservice testing program changes based on review of 881221 & 890203 submissions. Changes acceptable. BOYCE,T.H. Project Directorate II-2. 90/09/14. KOVACH,T.J. Commonwealth Edison Co. 4pp. 55296-120-55296-136.
- 9009270021 NSER supporting util changes to inservice testing program. Office of Nuclear Reactor Regulation, Director (Post #70411). 90/09/14. 15pp. 55296-124-55296-136.
- 9010030106 Forwards info re Westinghouse ECCS evaluation model power distribution issues proposed on facilities. CHRZANOWSKI,R. Commonwealth Edison Co. 90/09/21. Document Control Branch (Document Control Desk). 22pp. 55380-095-55380-116.
- 9010050004 Responds to Generic LR 90-03 re review & update of vendor interface programs. Alternate schedule provided. TAYLOR,D.L. Commonwealth Edison Co. 90/09/26. Document Control Branch (Document Control Desk). 6pp. 55400-306-55400-311.
- 9010050255 Forwards alternative schedule to address Generic LR 89-10 re safety-related motor-operated valves. TAYLOR,D.L. Commonwealth Edison Co. 90/09/26. Document Control Branch (Document Control Desk). 22pp. 55390-139-55390-160.
- 9010170129 Discusses extension of due date for response to station blackout rule from 901011 to 901102. SCHUBSTER,T.K. Commonwealth Edison Co. 90/10/10. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post #70411). 1p. 55501-029-55501-029.

**G. Inspection reports, IE Bulletins & correspondence**

- 9009270246 Forwards "Byron Station Units 1 & 2 Inservice Insp Program." HUNSADER,S.C. Commonwealth Edison Co. 90/09/10. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post #70411). 1p. 55299-296-55299-296.
- 9009270248 "Inservice Insp Program,Byron Station Units 1 & 2." Commonwealth Edison Co. 90/09/10. 10pp. 55299-267-55299-296.
- 9009120186 NRC Info Notice 90-059. "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM,R. Division of Industrial & Medical Nuclear Safety (Post #70729). 90/09/17. Consolidated Edison Co. of New York, Inc. 82pp. 55303-239-55303-300.
- 9009190242 NRC Info Notice 90-062. "Requirements for Import & Distribution of Neutron-Irradiated Gams." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post #70729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.
- 9010100172 Provides supplemental info re violations noted in Insp Repts 50-454/89-16 & 50-455/89-18. Ability to screen &/or evaluate abnormal ECCS valve positions will be in place by 9/10/01. SCHUBSTER,T.K. Commonwealth Edison Co. 90/10/01. DAVIS,A.B. Region 3 (Post #20201). 2pp. 55424-064-55424-065.
- 9009270046 NRC Info Notice 90-063. "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post #70729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.
- 9009280049 NRC Info Notice 90-064. "Potential for Common-Mode Failure of HPSI Pumps or Release of Ror - Coolant Outside Containment During LOCA." Svc list encl. ROSS,C.E. Division of Operational Events Assessment (Post #70411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-070-55402-159.
- 9009280186 NRC Info Notice 90-065. "Recent Orifice Plate Problems." Svc list encl. ROSS,C.E. Division of Operational Events Assessment (Post #70411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-246-55402-332.
- 9010010016 Suppl 1 to NRC Info Notice 88-063. "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSS,C.E. Division of Operational Events Assessment (Post #70411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.
- 9010190004 NRC Info Notice 90-066. "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSS,C.E. Division of Operational Events Assessment (Post #70411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-186-55539-271.

**R. Periodic operating reports & related correspondence**

- 9010050346 Forwards NRC performance indicators for First Quarter 1990. W/c encl. HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. REED,C. Commonwealth Edison Co. 1p. 55396-112-55396-112.

**S. Reportable occurrences, LERs & related correspondence**

- 9009270017 LER 90-005-00 on 900811. Pre-outage mod work initiated w/o proper operator, review due to personnel error. Daily const work authorization sheet formalized & will specify scope of work step by step during nonoutage periods. W/900914. GIERICH,T., PLENIEWICZ,R. Commonwealth Edison Co. 90/09/14. 5pp. 55312-036-55312-043.

128 DOCKETED ITEMS

**9008270024** LER 90-004-00 on 900701 discovered that process sampling containment isolation valve not placed on increased test frequency caused by personnel error. Procedure revised to require mgr concurrence on Loficial changes. W/900814 R.  
 FASSMACHE K, PLENIEWICZ R. Commonwealth Edison Co. 90/09/14. 5pp. 55312-351-55312-355.

**9010150142** LER 90-006-00 on 900903 reactor containment fan cooler 2C, low speed fan breaker did not close resulting in Trip A safety injection signal caused by miscommunication & procedure deficiencies. Procedure revised. W/901003 R.  
 GREGG T, PLENIEWICZ R. Commonwealth Edison Co. 90/10/03. 5pp. 55507-240-55507-245.

V. Operator Examinations

**9010030287** Forwards info re generic fundamentals exam section of operator licensing written exams to be administered on 901010 including map of area where exams will be taken, preliminary instructions for exam & equation sheet.  
 WRIGHT G.C. Region 3 (Post 820201). 90/09/25. Consumers Power Co. 4pp. 55375-034-55375-037.

DOCKET STN-50-456 BRAIDWOOD STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

**9010150011** Forwards Safety Insp Repts 50-456/90-17 & 50-457/90-21 on 900911-14. No violations noted. One exercise weakness requiring corrective action identified.  
 GREGG L.H. Region 3 (Post 820201). 90/10/02. REED, C. Commonwealth Edison Co. 3pp. 55461-054-55462-034.

**-9010150012** Insp Repts 50-456/90-17 & 50-457/90-21 on 900911-14. No violations, deficiencies or deviations noted. Major areas inspected annual emergency preparedness exercise involving review of exercise scenario.  
 BARSS, D., SNELL, W. Region 3 (Post 820201). 90/10/01. 3pp. 55461-057-55462-034.

P. Operating license stage documents & correspondence

**9010030108** Forwards info re Westinghouse ECCS evaluation model power distribution issues impact on facilities.  
 CHYZANOWSKI R. Commonwealth Edison Co. 90/09/21. Document Control Branch (Document Control Desk). 22pp. 55395-095-55396-116.

**9010050004** Responds to General LR 89-03 re review & update of vendor interface programs. Alternate schedule provided.  
 TAYLOR, D.L. Commonwealth Edison Co. 90/09/28. Document Control Branch (Document Control Desk). 6pp. 55409-308-55410-311.

**9010050266** Forwards alternative schedule to address General LR 89-10 re safety-related motor-operated valves.  
 TAYLOR, D.L. Commonwealth Edison Co. 90/09/28. Document Control Branch (Document Control Desk). 22pp. 55395-108-55396-106.

**9010170129** Discusses extension of due date for response to station blackout rule from 901011 to 901102.  
 SCHUBERTER, T.K. Commonwealth Edison Co. 90/10/10. MORLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 55501-029-55501-029.

Q. Inspection reports, IE Bulletins & correspondence

**9010030199** Discusses investigation Rept 5-85-0185 from investigation conducted from 5/1/87-8/30/87 & 8/11/87-9/30/87 & forwards notice of violation.  
 DAVIS, A.B. Region 3 (Post 820201). 90/09/14. REED, C. Commonwealth Edison Co. 5pp. 55375-248-55375-255.

**-9010030202** Notice of violation from investigator conducted between 8/11/87-8/30/87 & 8/11/87-9/30/87. Violation noted contractor at plant site discriminated against for engaging in protective activities.  
 DAVIS, A.B. Region 3 (Post 820201). 90/09/14. 3pp. 55375-253-55375-255.

**9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc let encl.  
 CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 82pp. 55303-236-55303-330.

**9010150021** Responds to NRC 900817 R re violations noted in Insp Repts 50-456/90-13 & 50-457/90-16. Corrective actions auxiliary feedwater Pumps 2A & 2B returned to svc.  
 KOVACH, J. Commonwealth Edison Co. 90/09/17. DAVIS, A.B. Region 3 (Post 820201). 6pp. 55483-036-55483-041.

**9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gels." Svc let encl.  
 CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.

**9010150011** Forwards Safety Insp Repts 50-456/90-17 & 50-457/90-21 on 900911-14. No violations noted. One exercise weakness requiring corrective action identified.  
 GREGG L.H. Region 3 (Post 820201). 90/10/02. REED, C. Commonwealth Edison Co. 3pp. 55461-054-55462-034.

**-9010150012** Insp Repts 50-456/90-17 & 50-457/90-21 on 900911-14. No violations, deficiencies or deviations noted. Major areas inspected annual emergency preparedness exercise involving review of exercise scenario.  
 BARSS, D., SNELL, W. Region 3 (Post 820201). 90/10/01. 3pp. 55461-057-55462-034.

**9009270046** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc let encl.  
 CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-080.

**9009280048** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPB Sprays or Release of Reactor Coolant Outside Containment During LOCA." Svc let encl.  
 ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-189.

**9009280186** NRC Info Notice 90-065, "Recent Office Plate Problems." Svc let encl.  
 ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-242.

**9010010016** Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Bracketed In-Core Detectors & Cables." Svc let encl.  
 ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

**9010170160** Forwards Safety Insp Repts 50-456/90-16 & 50-457/90-16 on 900729-0915. Nonnoted violations noted.  
 SHAFER, W.D. Region 3 (Post 820201). 90/10/05. REED, C. Commonwealth Edison Co. 2pp. 55501-174-55501-195.

**-9010170163** Insp Repts 50-456/90-16 & 50-457/90-16 on 900729-0915. Nonnoted violations noted. Major areas inspected. Corrective action on previously identified items. Operational safety, plant surveillance & ESF sys.  
 FARBER, M. Region 3 (Post 820201). 90/10/05. 20pp. 55501-176-55501-195.

**9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc let encl.  
 ROSS, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-198-55539-271.

R. Periodic operating reports & related correspondence

**9010050346** Forwards NRC performance indicators for First Quarter 1991. W/o encl.  
 HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director (Post 870411). REED, C. Commonwealth Edison Co. 1p. 55396-112-55396-112.

**9010110167** Monthly operating repts for Sept 1990 for Braidwood Units 1 & 2. W/901010 R.  
 DUNDEK, K.M., KOFRON, K.L. Commonwealth Edison Co. 90/09/30. 14pp. 55438-347-55438-390.

S. Reportable occurrences, LERs & related correspondence

**9009250046** LER 90-014-00 on 900812 entry into Mode 3 occurred prior to performing 18 MSF operability test. Caused by Prg. procedural & communication deficiency & inadequate review. Training provided. W/900910 R.  
 WAGNER, J., KOFRON, K.L. Commonwealth Edison Co. 90/09/11. 6pp. 55479-127-55479-132.

**9010030140** LER 90-015-00 on 900827 auxiliary bldg vent stack grab sample missed caused by personnel error & deficient work practices. Training provided. Program modified & station reviewing nonroutine surveillance process. W/900924 R.  
 BURKETT, J., KOFRON, K.L. Commonwealth Edison Co. 90/09/24. 5pp. 55402-067-55402-064.

**9010100152** LER 90-016-00 on 900826 auxiliary bldg inaccessible filter Penum A charcoal booster fan DB spuriously auto started. Root cause undetermined. Fan breaker & control circuitry checked. W/900924 R.  
 FICCARDIA, KOFRON, K.L. Commonwealth Edison Co. 90/09/24. 4pp. 55451-148-55451-151.

**9010150001** PNC II 90-065 on 900926 extended shutdown occurred to investigate spurious safety injection signal. No valid inputs present or occurred to generate signal. No equipment actuated as result of signal.  
 FARBER, M., SHAFER, W. Region 3 (Post 820201). 90/10/02. 1p. 55461-179-55461-179.

**-9010150259** PNC II 90-068 on 901004 three workers sprayed w/reactor cooling water during surveillance test. Approx 620 gallons of water sprayed into work area. Workers terminated & taken to hosp for treatment. Region II investigating event.  
 FARBER, M., SHAFER, W. Region 3 (Post 820201). 90/10/04. 2pp. 55466-107-55466-108.

**-9010150294** LER 90-017-00 on 900906 inadequate thrust capability of auxiliary feedwater valve operators occurred due to design deficiency. Emergency procedures directing actions to isolate faulted steam generator revised. W/901005 R.  
 WAGNER, J., KOFRON, K.L. Commonwealth Edison Co. 90/10/05. 5pp. 55476-122-55476-126.

V. Operator Examinations

**9010190278** Notification of contract execution. Task Order 26 to, "Braidwood Nuclear Power Plant Requalification Exams," awarded to Consultants Inc.  
 HUGHES, A. Division of Contracts & Property Management (Post 800205). FIN L-12880. 90/07/12. WEST, K.S. Office of Nuclear Reactor Regulation, Director (Post 870411). PULSIPHER, K. NRC - No Detailed Affiliation Given. 1p. 55523-129-55523-129.

DOCKET STN-50-457 BRAIDWOOD STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

**9010150011** Forwards Safety Insp Repts 50-456/90-17 & 50-457/90-21 on 900911-14. No violations noted. One exercise weakness requiring corrective action identified.  
 GREGG L.H. Region 3 (Post 820201). 90/10/02. REED, C. Commonwealth Edison Co. 3pp. 55461-054-55462-034.

9010150012 Insp Repts 50-456/90-17 & 50-457/90-21 on 900911-14 No violations, deficiencies or deviations noted Major areas inspected: annual emergency preparedness exercise involving review of exercise scenarios  
BARSS, D. Region 3 (Post 820201). 90/10/01. 38pp. 55461:357-55462:034.

#### F. Operating license stage documents & correspondence

9010030139 Forwards info re Westinghouse ECCS evaluation model power distribution issues impact on facilities  
CHRZANOWSKI, R. Commonwealth Edison Co. 90/09/21. Document Control Branch (Document Control Desk). 22pp. 55380:095-55380:116.

9010050034 Responds to Generic Ltr 90-03 re review & update of vendor interface programs Alternate schedule provided  
TAYLOR, D.L. Commonwealth Edison Co. 90/09/26. Document Control Branch (Document Control Desk). 6pp. 55400:306-55400:311.

9010050259 Forwards alternative schedule to address Generic Ltr 89-10 re safety-related motor-operated valves  
TAYLOR, D.L. Commonwealth Edison Co. 90/09/28. Document Control Branch (Document Control Desk). 22pp. 55390:139-55390:160.

9010170126 Discusses extension of due date for response to station blackout rule from 901011 to 901102  
SCHLISTER, T.K. Commonwealth Edison Co. 90/10/10. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 55501:029-55501:029.

9010300065 Safety evaluation supporting Amends 39 & 26 to Licenses NPF-37, NPF-66, NPF-72 & NPF-77, respectively  
Region 3 (Post 820201). 90/10/17. 3pp. 55628:326-55628:330.

#### Q. Inspection reports, IE Bulletins & correspondence

9010030199 Discusses investigation Rept 3-85-0185 from investigation conducted from 851107-880422 & 881101-900416 & forwards notice of violation  
DAVIS, A.B. Region 3 (Post 820201). 90/09/14. REED, C. Commonwealth Edison Co. 5pp. 55375:248-55375:255.

9010030202 Notice of violation from investigation conducted between 851107-880422 & 881101-900416. Violation noted: contractor at plant site discriminated against for engaging in protected activities  
DAVIS, A.B. Region 3 (Post 820201). 90/09/14. 3pp. 55375:253-55375:255.

9009120156 NRC info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303:239-55303:339.

9010150021 Responds to NRC 900817 ltr re violations noted in Insp Repts 50-456/90-12 & 50-457/90-16. Corrective actions: auxiliary feedwater Pumps 2A & 2B returned to svc  
KOVACH, T.J. Commonwealth Edison Co. 90/09/17. DAVIS, A.B. Region 3 (Post 820201). 6pp. 55480:036-55480:041.

9009190242 NRC info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303:331-55304:063.

9010150011 Forwards Safety Insp Repts 50-456/90-17 & 50-457/90-21 on 900911-14 No violations noted. Core exercise weakness requiring corrective action identified  
GREGGER, L.R. Region 3 (Post 820201). 90/10/02. REED, C. Commonwealth Edison Co. 3pp. 55461:354-55462:034.

9010150012 Insp Repts 50-456/90-17 & 50-457/90-21 on 900911-14 No violations, deficiencies or deviations noted Major areas inspected: annual emergency preparedness exercise involving review of exercise scenarios  
BARSS, D. SNELL, W. Region 3 (Post 820201). 90/10/01. 38pp. 55461:357-55462:034.

9009270046 NRC info Notice 90-063, "My Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451:001-55451:090.

9009280049 NRC info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402:073-55402:173.

9009280186 NRC info Notice 90-065, "Recent Office Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402:248-55402:302.

9010010011 Suppl 1 to NRC info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 89pp. 55402:160-55402:247.

9010170160 Forwards Safety Insp Repts 50-456/90-16 & 50-457/90-18 on 900729-0915 Nonnoted violations noted  
SHAFFER, W.D. Region 3 (Post 820201). 90/10/05. REED, C. Commonwealth Edison Co. 2pp. 55501:174-55501:195.

9010170163 Insp Repts 50-456/90-16 & 50-457/90-18 on 900729-0915 Nonnoted violations noted Major areas inspected: corrective action on previously identified items, operational safety, maint surveillance & SF systems  
FARBER, M. Region 3 (Post 820201). 90/10/06. 20pp. 55501:176-55501:195.

9010190004 NRC info Notice 90-066, "Incipiente Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539:188-55539:271.

#### R. Periodic operating reports & related correspondence

9010050346 Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. REED, C. Commonwealth Edison Co. 1p. 55396:112-55396:112.

9010110167 Monthly operating repts for Sept 1990 for Braidwood Units 1 & 2 W/ 901010 ltr  
DUNDEK, K.M., KOFRON, K.L. Commonwealth Edison Co. 90/09/30. 14pp. 55438:347-55438:360.

#### V. Operator Examinations

9010190278 Notification of contract execution Task Order 26 to, "Braidwood Nuclear Power Plant Recertification Exams," awarded to Sonabats, Inc.  
HUGHES, A. Division of Contracts & Property Management (Post 890205). FIN L-12890. 90/07/12. WEST, K.S. Office of Nuclear Reactor Regulation, Director (Post 870411). PULSIPHER, K. NRC - No Detailed Affiliation Given. 1p. 55520:129-55520:129.

#### DOCKET 50-456 RIVER BEND STATION, UNIT 1

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

9010030026 Ack receipt of 900316 response to violations noted in Insp Rept 50-456/89-39 Results of evaluation of issues discussed in formal response to notice of violation & site review meeting encl. Encl withheld (ref 10CFR73.21)  
COLLINS, B.J. Region 4 (Post 820201). 90/09/21. DEDDENS, J.C. Gulf States Utilities Co. 3pp. 55381:135-55381:137.

9010150355 Responds to violations noted in Insp Rept 50-456/90-15. Corrective actions: emergency directors & recovery managers scheduled to attend training prior to 9/10/91  
ODELL, W.H. Gulf States Utilities Co. 90/09/28. Document Control Branch (Document Control Desk). 3pp. 55486:358-55486:360.

9010150156 Revised emergency implementing procedures including Rev 3 to EIP-2-011 Rev 6 to EIP-2-016 Rev 7 to EIP-2-018 & EIP-2-019, Rev 9 to EIP-2-020 & Rev 4 to EIP-2-105 W/901003 ltr  
ODELL, W.H. Gulf States Utilities Co. 90/10/03. 122pp. 55481:020-55481:141.

#### P. Operating license stage documents & correspondence

9010010108 Suppl ltr 801027 response to Generic Ltr 88-20, "Individual Plant Exam for Severe Accident Vulnerabilities." Exam schedule revised per listed milestones which includes that internal flooding will be finished by 901231  
ODELL, W.H. Gulf States Utilities Co. 90/09/20. Document Control Branch (Document Control Desk). 4pp. 55324:275-55324:278.

9010100059 Forwards Amend 48 to License NPF-47 & safety evaluation. Amend adds surveillance requirements to Tech Spec 4.9.6.2 for new frame mounted auxiliary hoist on fuel bldg handling platform  
ABBATE, C.M. Project Directorate IV-2 (Post 900603). 90/09/27. DEDDENS, J.C. Gulf States Utilities Co. 2pp. 55430:018-55430:026.

9010100061 Amend 48 to License NPF-47, adding surveillance requirements to Tech Spec 4.9.6.2 for new frame mounted auxiliary hoist on fuel bldg handling platform  
GRIMES, C.I. Project Directorate IV-2 (Post 900603). 90/09/27. 5pp. 55430:020-55430:023.

9010100062 Safety evaluation supporting Amend 48 to License NPF-47  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/27. 3pp. 55430:024-55430:026.

9010150069 Forwards Amend 49 to License NPF-47 & safety evaluation. Amend revises Tech Specs 3/4.7.4 re snubbers by eliminating redundant requirements & implementing inservice insp plan to fulfill insp requirements for snubbers  
ABBATE, C.M. Project Directorate IV-2 (Post 900603). 90/09/27. DEDDENS, J.C. Gulf States Utilities Co. 2pp. 55486:146-55486:163.

9010150074 Amend 49 to License NPF-47, eliminating redundant requirements from Tech Spec 3/4.7.4 re snubbers  
GRIMES, C.I. Project Directorate IV-2 (Post 900603). 90/09/27. 11pp. 55486:148-55486:158.

9010150088 Safety evaluation supporting Amend 49 to License NPF-47  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/27. 5pp. 55486:159-55486:163.

9010050258 Confirms 900927 telcon re submittal of changes to snubber section of inservice insp plan, per 900321 & 0803 ltrs  
ODELL, W.H. Gulf States Utilities Co. 90/09/28. Document Control Branch (Document Control Desk). 2pp. 55421:093-55421:094.

9010150381 Responds to Generic Ltr 90-03, "Relaxation of Staff Position in Generic Ltr 83-28, Item 2.2, Part 2, 'Vendor Interface for Safety-Related Components.'"  
ODELL, W.H. Gulf States Utilities Co. 90/09/28. Document Control Branch (Document Control Desk). 2pp. 55483:353-55483:355.

9010160065 Application for amend to License NPF-47, revising Tech Specs re approval requirements for procedures & programs  
ODELL, W.H. Gulf States Utilities Co. 90/09/26. Document Control Branch (Document Control Desk). 7pp. 55467:242-55467:249.

9010180077 Proposed Tech Specs re approval requirements for procedures & programs  
Gulf States Utilities Co. 90/09/26. 1p. 55467:249-55467:249.

## 130 DOCKETED ITEMS

**9010120236** Discusses progress of evaluation & procurement activities to meet Reg Guide 1.97 neutron monitoring requirements.  
ODELL, W.H. Gulf States Utilities Co. 90/10/01. Document Control Branch (Document Control Desk). 2pp. 55401:060-55401:064.

**9010050278** Notification of 901115 meeting w/ utility in Rockville, MD to discuss detailed data & benchmarks used in steady state physics.  
ABBATE, C.M. Project Directorate IV-2 (Post 900603). 90/10/03. LINVILLE, J.C. Project Directorate IV-2 (Post 900603). 3pp. 55506:179-55506:181.

**9010170001** Forwards Amend 50 to License NPF-47 & safety evaluation. Amend revises Tech Spec 3/4.7.1.2, "UHS" to increase basin temp.  
ABBATE, C.M. Project Directorate IV-2 (Post 900603). 90/10/04. DEDDENS, J.C. Gulf States Utilities Co. 2pp. 55506:325-55506:333.

**-9010170002** Amend 50 to License NPF-47, revising Tech Spec: 3/4.7.1.2, "UHS" to increase allowable basin temp.  
LINVILLE, J.C. Project Directorate IV-2 (Post 900603). 90/10/04. 5pp. 55506:327-55506:331.

**-9010170003** Safety evaluation supporting Amend 50 to License NPF-47.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/04. 2pp. 55506:332-55506:333.

**9010160092** Notification of 901023 meeting w/ utility & Mark III Containment Hydrogen Control Owners Group in Rockville, MD to discuss NRC SER re Mark III containment hydrogen control.  
KINTER, L.L. Project Directorate IV-1 (Post 903603). 90/10/05. QUAY, T.R. Project Directorate IV-1 (Post 900603). 2pp. 55488:125-55488:126.

### Q. Inspection reports, IE Bulletins & correspondence

**9009250106** Responds to NRC 900609 re re violations noted in Vendor Interface & Procurement Team Insp Rept 50-458/89-200. Corrective actions/maint instruction index for diesel engine reviewed.  
DEDDENS, J.C. Gulf States Utilities Co. 90/09/10. Document Control Branch (Document Control Desk). 6pp. 55278:322-55278:327.

**9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R. Division of Industrial & Medical Nuclear Safety (Post 870729). 10/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303:239-55303:330.

**9010010102** Responds to violations noted in Insp Rept 50-458/90-200 on 900521-0622. Corrective actions/procedures revised to prohibit transfer of Div III from emergency diesel generator to offsite source w/ ground fault present.  
ODELL, W.H. Gulf States Utilities Co. 90/09/18. Document Control Branch (Document Control Desk). 6pp. 55324:203-55324:210.

**9010010110** Forwards rev to 900307 response to violations noted in Insp Rept 50-458/90-02 on 900123-26. Corrective actions/affected prefer strategies revised by 900308 to add recommendations for operator action from FMA.  
ODELL, W.H. Gulf States Utilities Co. 90/09/18. Document Control Branch (Document Control Desk). 6pp. 55326:252-55326:259.

**9010030008** Ack receipt of 900218 response to violations noted in Insp Rept 50-458/89-39. Results of evaluation of issues discussed in formal response to notice of violation & site review meeting encl. Encl withheld (ref 10CFR73.21).  
COLLINS, S.J. Region 4 (Post 820201). 90/09/21. DEDDENS, J.C. Gulf States Utilities Co. 3pp. 55381:135-55381:137.

**9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gases." Svc list encl.  
CUNNINGHAM, R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303:331-55304:063.

**9010040201** Forwards Insp Rept 50-458/90-21 on 900722-0904. No violations noted.  
COLLINS, S.J. Region 4 (Post 820201). 90/09/26. DEDDENS, J.C. Gulf States Utilities Co. 3pp. 55385:301-55385:317.

**-9010040205** Insp Rept 50-458/90-21 on 900722-0904. No violations or deviations noted. Major areas inspected/evaluated: operational safety verification, maint observation, surveillance observation & followup of previous items.  
CONSTABLE, G.L. Region 4 (Post 820201). 90/09/25. 14pp. 55385:304-55385:317.

**9010160069** Forwards Amend to License NPF-47 & safety evaluation. Amend revises Tech Specs 3/4.7.4 re "UHS" by eliminating redundant requirements & implementing inservice insp plan to fulfill inservice requirements for snubbers.  
ABBATE, C.M. Project Directorate IV-2 (Post 900603). 90/09/27. DEDDENS, J.C. Gulf States Utilities Co. 2pp. 55487:146-55488:163.

**9010160385** Responds to violations noted in Insp Rept 50-458/90-15. Corrective actions/emergency directors & recovery managers scheduled to attend training prior to 910301.  
ODELL, W.H. Gulf States Utilities Co. 90/09/28. Document Control Branch (Document Control Desk). 3pp. 55486:358-55486:360.

**9010160362** Responds to violations noted in Insp Rept 50-458/89-11. Corrective actions/tagging program strengthened through procedural upgrades & enhanced training.  
ODELL, W.H. Gulf States Utilities Co. 90/09/28. Document Control Branch (Document Control Desk). 2pp. 55485:350-55485:351.

**9009270048** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451:001-55451:090.

**9010160024** Forwards Insp Rept 50-458/90-22 on 900827-31. No violations or deviations noted.  
COLLINS, S.J. Region 4 (Post 820201). 90/10/03. DEDDENS, J.C. Gulf States Utilities Co. 3pp. 55498:148-55498:158.

**-9010160026** Insp Rept 50-458/90-22 on 900827-31. No violations or deviations noted. Major areas inspected/licensed: liquid & gaseous radwaste mgt program.  
BAER, R.E., MURRAY, B. Region 4 (Post 820201). 90/09/27. 6pp. 55498:151-55498:158.

**9006280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402:073-55402:159.

**9010160061** Ack receipt of 900918 response to violations noted in Insp Rept 50-458/90-200.  
COLLINS, S.J. Region 4 (Post 820201). 90/10/04. DEDDENS, J.C. Gulf States Utilities Co. 2pp. 55488:180-55488:189.

**9009280186** NRC Info Notice 90-065, "Recent Drift Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402:248-55402:332.

**9010010016** Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402:160-55402:247.

**9010180105** Revises 900830 response to deviations noted in Insp Rept 50-458/90-15 on 900709-19. Corrective actions/bright green self adhesive paper dots installed on Reg Guide 1.97 type A, B & C instruments designated Category 1 or 2.  
DEDDENS, J.C. Gulf States Utilities Co. 90/10/11. Document Control Branch (Document Control Desk). 6pp. 55525:341-55525:348.

**9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539:188-55539:271.

### R. Periodic operating reports & related correspondence

**9010056379** Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director 90/09/13. DEDDENS, J.C. Gulf States Utilities Co. 1p. 55306:091-55306:091.

**9010160122** Monthly operating report for Sept 1990 for River Bend Station Unit 1. W/901012.  
BORNEMAN, K.R., ODELL, W.H. Gulf States Utilities Co. 90/09/30. 5pp. 55483:217-55483:221.

### S. Reportable occurrences, LERs & related correspondence

**9010010104** Forwards special report re diesel generator control room temps in excess of Tech Spec 3.7.6 for greater than 6 h.  
ODELL, W.H. Gulf States Utilities Co. 90/09/18. Document Control Branch (Document Control Desk). 3pp. 55335:321-55335:323.

**9010050253** Special report on 900905 discovered cracked turbocharger axial strut support on south end of diesel during insp. Cause by fatigue failure. Diesel declared inoperative & cracked plate cut out & saved for further analysis.  
ODELL, W.H. Gulf States Utilities Co. 90/09/27. Document Control Branch (Document Control Desk). 3pp. 55470:098-55400:100.

**9010190269** LER 86-045-02 on 860713 main turbine tripped due to loss of condenser vacuum resulting in reactor scram. W/901011.  
ENGLAND, L.A., ODELL, W.H. Gulf States Utilities Co. 90/10/11. 5pp. 55516:285-55516:289.

### DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

#### A. Application/construction stage documents & correspondence

**9010030130** Advises that name will be removed from mailing list unless notification of wish to remain on list to continue to receive info re facility received within 30 days.  
ENG, P.L. Project Directorate V. 90/09/27. REYNOLDS, N.S. Bishop, Cook, Purcell & Reynolds. 1p. 55387:214-55387:214.

**9010180074** Notification of 901018 meeting w/ utility in Rockville, MD to discuss potential restart of licensing activities.  
MENDONCA, M.M. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 90/10/09. WEISS, S.H. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 6pp. 55513:226-55513:231.

#### G. Adjudicatory correspondence

**9010190095** Submits 28th quarterly status report per Board 831014 memorandum & order. During Third Quarter 1990, no significant safety-related consist activities performed at plant.  
REYNOLDS, N.S. Washington Public Power Supply System. REYNOLDS, N.S. Winston & Strawn. #490 10886. 90/10/03. BLOCH, P.B., BRIGHT, G.O., SCHINK, D.R. Atomic Safety and Licensing Board Panel. 2pp. 55407:342-55407:343.

#### H. General correspondence

**9010030111** Informs that name will be removed from mailing list unless notification of wish to remain on list to continue to receive info re facility received within 30 days.  
ENG, P.L. Project Directorate V. 90/09/27. BORSUMER, B. Babcock & Wilcox Co. 1p. 55387:212-55387:212.

**9010030121** Informs that name will be removed from mailing list unless notification of wish to remain on list to continue to receive info re facility received within 30 days.  
ENG, P.L. Project Directorate V. 90/09/27. ROSOLIE, E. Northwest Environmental Advocates (formerly Coalition for Safe Power). 1p. 55380:084-55380:084.

-310030124 Informs that name will be removed from mailing list unless notification of wish to remain on list & to continue to receive info re facility received within 30 days. ENG.P.L. Project Directorate V. 90/09/27. LATORRE, R. Washington Public Power Supply System. 1p. 55387-213-55387-213.

9010030281 Advises that name will be removed from mailing list unless notification of wish to remain on list & to continue to receive info re facility received within 30 days. ENG.P.L. Project Directorate V. 90/09/27. DOUPE, G.E. Washington Public Power Supply System. 1p. 55375-043-55375-043.

9010030282 Advises that recipient name will be removed from NRC mailing lists for facilities unless notified otherwise in 30 days. ENG.P.L. Project Directorate V. 90/09/27. WALDO, R.G. Washington Public Power Supply System. 1p. 55381-273-55381-273.

9010190188 Request that name be kept on mailing list & that firm name be changed to Winston & Strawn in response to 900927. REYNOLDS, N.S. Winston & Strawn. 90/10/12. ENG.P.L. Project Directorate V. 1p. 55523-128-55523-128.

#### DOCKET 50-461 CLINTON POWER STATION, UNIT 1

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

9010020321 Forwards Safety Insp Rept 50-461/90-16 on 900704-0621 & notice of violation. GREENMAN, E.G. Region 3 (Post 820201). 90/09/14. PERRY, J.S. Illinois Power Co. 3pp. 55359-295-55359-320.

-9010020323 Notice of violation from insp on 900704-0521. Violations noted: flammable liquid acetone found in four areas unattended & failure to keep Class 1B flammable liquids in approved/listed safety cans. GREENMAN, E.G. Region 3 (Post 820201). 90/09/14. 2pp. 55359-298-55359-299.

-9010020325 Insp Rept 50-461/90-16 on 900704-0621. Violations noted: Major areas inspected: licensee action on previous insp findings, operational safety event followup, radiological controls, emergency preparedness & surveillance. LANESBURY, R.D. Region 3 (Post 820201). 90/09/11. 21pp. 55359-300-55359-520.

9010120167 Confirms plans to conduct 901003 mgmt meeting at facility to discuss plant status, progress on 1990 initiatives, preparation for second refueling outage, recent problems w/ Div III SX pump & recent emergency preparedness drill. GREENMAN, E.G. Region 3 (Post 820201). 90/09/29. PERRY, J.S. Illinois Power Co. 2pp. 55460-006-55460-007.

9010220256 Discusses Safeguards Insp Rept 50-461/89-31 on 891016-31 & forwards notice of violation. DAVIS, A.B. Region 3 (Post 820201). 90/10/15. PERRY, J.S. Illinois Power Co. 2pp. 55532-141-55532-143.

-9010220260 Notice of violation from insp on 900716. Violation noted: personnel granted unescorted access before employment history verifications completed. DAVIS, A.B. Region 3 (Post 820201). 90/10/15. 1p. 55532-143-55532-143.

##### H. General correspondence

9009270241 Advises that DP Hall no longer associated w/facility since Dec 1989. Mail should be addressed to JS Perry. MATTHIAS, J. Illinois Power Co. 90/09/19. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 55302-291-55302-293.

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

9010170288 Forwards Rev 2 to updated FSAR for Clinton Power Station & 10CFR50.59 rept for Apr 1989 - Mar 1990. PERRY, J.S. Illinois Power Co. 90/09/18. Document Control Branch (Document Control Desk). 2pp. 55505-151-55507-230.

-9010250193 "Clinton Power Station 10CFR50.59 Rept for Apr 1989 - Mar 1990." Illinois Power Co. 90/03/31. 32pp. 55505-153-55505-187.

-9010170291 Rev 2 to updated FSAR for Clinton Power Station. Illinois Power Co. 90/09/30. 637pp. 55505-188-55507-230.

##### P. Operating license stage documents & correspondence

9009250013 Forwards Amend 45 to License NPF-62 & safety evaluation. Amend revises action for inverters w/panels 1C71-S001C & D to require only that HPCS sys be declared inoperable & action requirements of Tech Spec 3.5.1 be followed. HICKMAN, J.B. Project Directorate III-3. 90/09/17. SPANGENBERG, F. Illinois Power Co. 5pp. 55274-171-55274-186.

-9009250015 Amend 45 to License NPF-62 revising action for inverters associated w/ panel 1C71-S001C & D to require only that HPCS sys be declared inoperable & action requirements of Tech Spec 3.5.1 be followed. HANNON, J.N. Project Directorate III-3. 90/09/17. 5pp. 55274-176-55274-180.

-9009250016 Safety evaluation supporting Amend 45 to License NPF-62. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/17. 6pp. 55274-181-55274-186.

9010020239 Forwards Amend 46 to License NPF-62 & safety evaluation. Amend revises Tech Spec Surveillance Requirement 4.6.1.1.b to exempt Containment Isolation Valves 1HG016 & 1HG017 from periodic position verification requirements. HICKMAN, J.B. Project Directorate III-3. 90/09/18. SPANGENBERG, F. Illinois Power Co. 2pp. 55360-287-55360-295.

-9010020241 Amend 46 to License NPF-62 revising Tech Spec Surveillance Requirement 4.6.1.1.b to exempt Containment Isolation Valves 1HG016 & 1HG017 from periodic position verification requirements during power operations. HANNON, J.N. Project Directorate III-3. 90/09/18. 5pp. 55360-289-55360-293.

-9010020244 Safety evaluation supporting Amend 46 to License NPF-62. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/18. 2pp. 55360-294-55360-295.

9010040182 Forwards Amend 48 to License NPF-62 & safety evaluation. Amend clarifies divisional arrangement for reactor vessel water level & drywell pressure instruments listed in Tech Spec Tables 3.3.2-1 & 3.3.3-1. HICKMAN, J.B. Project Directorate III-3. 90/09/25. SPANGENBERG, F. Illinois Power Co. 3pp. 55388-215-55388-232.

-9010040188 Amend 48 to License NPF-62 clarifying divisional arrangement for reactor vessel water level & drywell pressure instruments listed in Tech Spec Tables 3.3.2-1 & 3.3.3-1 & combinational logic scheme for reactor water level. HANNON, J.N. Project Directorate III-3. 90/09/25. 12pp. 55388-216-55388-229.

-9010040192 Safety evaluation supporting Amend 48 to License NPF-62. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/25. 3pp. 55388-230-55388-232.

9010040199 Forwards Amend 47 to License NPF-62 & safety evaluation. Amend revises Tech Specs to remove requirement for isolation of containment monitoring & process sampling sys upon containment bldg exhaust high radiation signal. HICKMAN, J.B. Project Directorate III-3. 90/09/25. SPANGENBERG, F. Illinois Power Co. 2pp. 55401-027-55401-047.

-9010040256 Amend 47 to License NPF-62 revising Tech Specs to remove requirement for isolation of containment monitoring & process sampling sys upon containment bldg exhaust high radiation signal. HANNON, J.N. Project Directorate III-3. 90/09/25. 15pp. 55401-029-55401-043.

-9010040298 Safety evaluation supporting Amend 47 to License NPF-62. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/25. 2pp. 55401-044-55401-045.

-9010040271 Notice of issuance of Amend 47 to License NPF-62. Amend revises Tech Specs to remove requirement for isolation of containment monitoring & process sampling sys upon containment bldg exhaust high radiation signal. HANNON, J.N. Project Directorate III-3. 90/09/25. 2pp. 55401-046-55401-047.

9010050250 Responds to Generic Ltr 90-03, "Relaxation of Staff Position in Generic Ltr 83-26, Item 3.2 Part 2 'Vendor Interface for Safety-Related Components.'" Vendor interface program at facility meets elements described in Generic Ltr 90-03. PERRY, J.S. Illinois Power Co. 90/09/25. Document Control Branch (Document Control Desk). 1p. 55409-181-55409-181.

9010050269 Discusses util request to delete unusual event initiating conditions in emergency classification & action level scheme for facility. Proposed scheme of emergency action levels considered vast improvement over current sys. WRIGHT, R.R. Illinois State of 90/09/27. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 55400-086-55400-087.

9010050295 Forwards Amend 49 to License NPF-62 & safety evaluation. Amend modifies Tech Spec Table 4.8.1.1.2-1 re testing frequency of emergency diesel generator. HICKMAN, J.B. Project Directorate III-3. 90/09/27. SPANGENBERG, F. Illinois Power Co. 2pp. 55400-254-55400-264.

-9010050304 Amend 49 to License NPF-62 modifying Table 4.8.1.1.2-1 of Tech Spec re testing frequency of emergency diesel generators to allow returning to monthly testing schedule when seven consecutive failure-free demands performed. HANNON, J.N. Project Directorate III-3. 90/09/27. 5pp. 55400-256-55400-260.

-9010050311 Safety evaluation supporting Amend 49 to License NPF-62. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/27. 4pp. 55400-261-55400-264.

9010100258 Forwards Rev 8 to "Pump & Valve Testing Program Plan." Fuel will change stroke time frequency from three months to cold shutdown for listed valves. SPANGENBERG, F. Illinois Power Co. 90/09/27. Document Control Branch (Document Control Desk). 1p. 55422-271-55422-343.

-9010100259 Rev 8 to "Pump & Valve Testing Program Plan." BELLS, B. Illinois Power Co. 90/08/31. 72pp. 55422-273-55422-343.

9010120167 Confirms plans to conduct 901003 mgmt meeting at facility to discuss plant status, progress on 1990 initiatives, preparation for second refueling outage, recent problems w/ Div III SX pump & recent emergency preparedness drill. GREENMAN, E.G. Region 3 (Post 820201). 90/09/29. PERRY, J.S. Illinois Power Co. 2pp. 55460-006-55460-007.

9010170097 Forwards Amend 50 to License NPF-62 & safety evaluation. Amend revises Table 3.3.2-1 to accurately reflect channel/ trip logic configuration of containment exhaust radiation trip channels. HICKMAN, J.B. Project Directorate III-2. 90/10/04. SPANGENBERG, F. Illinois Power Co. 2pp. 55492-302-55492-310.

-9010170099 Amend 50 to License NPF-62 revising Table 3.3.2-1 to more accurately reflect channel/ trip logic configuration of containment exhaust radiation trip channels. HANNON, J.N. Project Directorate III-3. 90/10/04. 5pp. 55492-304-55492-308.

-9010170101 Safety evaluation supporting Amend 50 to License NPF-62. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/04. 2pp. 55492-309-55492-310.

9010180092 Notification of 901023 meeting w/ utility & Mark III Containment Hydrogen Control Owners Group in Rockville, MD to discuss NRC SER re Mark III containment hydys in control. KINTER, L.L. Project Directorate IV-1 (Post 900603). 90/10/05. QUAY, T.R. Project Directorate IV-1 (Post 900603). 2pp. 55468-125-55468-126.

9010220249 Forwards environ assessment & finding of no significant impact re Tech Spec changes to delete Section 3/4.3.8, "Turbine Overspeed Protection Sys." HICKMAN, J.B. Project Directorate III-3. 90/10/12. SPANGENBERG, F. Illinois Power Co. 2pp. 55534-089-55534-094.

-9010220251 Environ assessment & finding of no significant impact re Tech Spec changes to delete Section 3/4.3.8, "Turbine Overspeed Protection Sys." HANNON, J.N. Project Directorate III-3. 90/10/12. 4pp. 55534-091-55534-094.

## 132 DOCKETED ITEMS

### G. Inspection reports, IE Bulletins & correspondence

**9010020321** Forwards Safety Insp Rept 50-461/90-16 on 900704-0621 & notice of violation.  
GREENMAN,E.G. Region 3 (Post 820201). 90/09/14. PERRY,J.S. Illinois Power Co. 3pp. 55359-295-55359-320.

**-9010020373** Notice of violation from insp on 900704-0621. Violations noted flammable liquid acetone found in four areas unattended & failure to keep Class 1B flammable liquids in approved/listed safety cans.  
GREENMAN,E.G. Region 3 (Post 820201). 90/09/14. 2pp. 55359-296-55359-299.

**-9010020325** Insp Rept 50-461/90-16 on 90104-0621. Violations noted. Major areas inspected: licensee action on previous insp findings, operational safety event followup, radiological controls, emergency preparedness & surveillance.  
LANESBURY,R.D. Region 3 (Post 820201). 90/09/11. 21pp. 55359-300-55359-320.

**9009120156** NRC info Notice 90-059. "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM,R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.

**9010020193** Forwards Fitness-for-Duty Insp Rept 50-461/90-17 on 900717-20. Violation noted re random testing.  
GREGG,L.R. Region 3 (Post 820201). 90/09/20. PERRY,J.S. Illinois Power Co. 2pp. 55360-004-55360-017.

**-9010020194** Insp Rept 50-461/90-17 on 900717-20. Violations noted re random testing. Major areas inspected: evaluation on licensee drug & alcohol abuse policies & procedures & worker awareness program. Weaknesses identified listed.  
MAJEDA,T.J., BELANGER,J.L., CREED,J.R. Region 3 (Post 820201). 90/09/16. 12pp. 55360-006-55360-017.

**9009190742** NRC info Notice 90-062. "Requirements for Import & Distribution of Neutron-irradiated Gems." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-060.

**9009270046** NRC info Notice 90-063. "Mgt Attention to Establishment & Maint of Nuclear Containment Safety Program." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

**9009280049** NRC info Notice 90-064. "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

**9009280166** NRC info Notice 90-065. "Recent Office Plate Problems." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

**9010010916** Suppl 1 to NRC info Notice 89-063. "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-180-55402-247.

**9010220258** Discusses Safeguards Insp Rept 50-461/89-31 on 891016-31 & forwards notice of violation.  
DAVIS,A.B. Region 3 (Post 820201). 90/10/15. PERRY,J.S. Illinois Power Co. 2pp. 55532-141-55532-143.

**-9010220260** Notice of violation from insp on 900718. Violation noted: personnel granted unescorted access before employment history verifications completed.  
DAVIS,A.B. Region 3 (Post 820201). 90/10/15. 1p. 55532-143-55532-143.

**9010190004** NRC info Notice 90-066. "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55439-188-55439-271.

### R. Periodic operating reports & related correspondence

**9010060332** Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data. Director. 90/06/13. PERRY,J.S. Illinois Power Co. 1p. 55396-120-55396-120.

**9010170288** Forwards Rev 2 to updated FSAR for Clinton Power Station & 10CFR50.59 rept for Apr 1989 - Mar 1990.  
PERRY,J.S. Illinois Power Co. 90/09/16. Document Control Branch (Document Control Desk). 2pp. 55505-151-55507-230.

**-9010250193** "Clinton Power Station 10CFR50.59 Rept for Apr 1989 - Mar 1990."  
\* Illinois Power Co. 90/03/31. 35pp. 55505-153-55505-187.

### V. Operator Examinations

**9010150324** Advises that written & operating operator & senior operator licensing exams scheduled for wk of 9/10/14.  
WRIGHT,G.C. Region 3 (Post 820201). 90/10/09. PERRY,J.S. Illinois Power Co. 11pp. 55464-320-55464-330.

### DOCKET BYN-50-470 CESSAR SYSTEM 80, COMBUSTION ENGINEERING, INC.

#### A. Application/construction stage documents & correspondence

**9009260028** Notification of 901003 meeting w/ABB C-E in Rockville, MD to discuss Sys 80 - seismic envelope & design.  
WAMBACH,T.V. Standardization Project Directorate (Post 900603). 90/09/12. MILLER,C.L. Standardization Project Directorate (Post 900603). 5pp. 55292-305-55292-309.

#### K. Utility Final Safety Analysis Report (FSAR) & amendments

**9010120205** Forwards Amend H to "CESSAR - Design Certification."  
KENNEDY,E.H. Combustion Engineering, Inc. 90/10/03. WAMBACH,T.V. Division of Reactor Projects - III, IV & Special Projects (Post 870411). 3pp. 55432-241-55436-300.

**-9010120206** Amend H to "CESSAR - Design Certification."  
\* ASEA Brown Boveri, Inc. 90/08/31. 900pp. 55432-244-55436-300.

### DOCKET 50-471 PILGRIM NUCLEAR POWER STATION, UNIT 2

#### R. Periodic operating reports & related correspondence

**9010060324** Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data. Director. 90/06/13. BIRD,R.G. Boston Edison Co. 1p. 55396-124-55396-124.

### DOCKET BYN-50-482 WOLF CREEK GENERATING STATION

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

**9007060009** Forwards "Emergency Preparedness 1990 Field Exercise Scenario" for exercise scheduled for 900620.  
RHODES,F.T. Wolf Creek Nuclear Operating Corp. 90/06/26. Document Control Branch (Document Control Desk). 1p. 55494-095-55495-167.

**-9007060013** "Emergency Preparedness 1990 Field Exercise Scenario."  
SHREIBER,A.M. Wolf Creek Nuclear Operating Corp. 90/06/26. 421pp. 55494-096-55495-167.

**9010170305** Ack receipt of 900530 ltr transmitting objective & guidelines for upcoming emergency preparedness exercise. US exercise scenario submitted on 900626, currently under review.  
COLLINS,S.J. Region 4 (Post 820201). 90/07/10. WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 3pp. 55499-043-55499-070.

**-9006050312** Forwards radiological emergency preparedness exercise objectives for 1990.  
RHODES,F.T. Wolf Creek Nuclear Operating Corp. 90/05/30. Document Control Branch (Document Control Desk). 1p. 55499-046-55499-070.

**9010020403** Forwards Insp Rept 50-462/90-29 on 900627-31. No violations noted. Exercise weaknesses in emergency preparedness program identified.  
COLLINS,S.J. Region 4 (Post 820201). 90/09/25. WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 3pp. 55360-161-55360-171.

**-9010020410** Insp Rept 50-462/90-29 on 900627-31. No violations noted. Exercise weaknesses identified. Major areas inspected: licensee performance & capabilities during annual exercise of emergency plan & procedures.  
SPITZBERG,D.B., MURRAY,B. Region 4 (Post 820201). 90/09/18. 8pp. 55360-164-55360-171.

**9010190012** Revised EPIPs, including Rev 5 to EPP 01-7.1, Rev 10 to EPP 01-7.2 & Revs 6 to EPP 01-9.1 & EPP 01-9.3, 7.3. W/901006 ltr.  
RHODES,F.T., SCHMIDT,C., MOLES,K.J. Wolf Creek Nuclear Operating Corp. 90/10/06. 28pp. 55522-112-55523-040.

#### P. Operating license stage documents & correspondence

**9010040137** Responds to Generic Ltr 90-03, "Resolution of Staff Position in Generic Ltr 83-28, Item 2.2, Part 2, 'Vendor Interface for Safety-Related Components.'" Stated changes will be implemented by 9/10/1.  
WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 90/08/25. Document Control Branch (Document Control Desk). 3pp. 55389-077-55389-079.

**9010030012** Requests add info re seismic design consideration for safety-related vertical steel tanks. Info needed within 90 days following receipt of ltr.  
PICKETT,D.V. Project Directorate IV-2 (Post 900603). 90/09/27. WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 3pp. 55387-014-55387-016.

**9010090204** Withdraws request for relief re procurement of ASME Section III parts.  
RHODES,F.T. Wolf Creek Nuclear Operating Corp. 90/08/27. Document Control Branch (Document Control Desk). 1p. 55401-163-55401-183.

**9010150218** Forwards Amend 40 to License NPF-42, safety evaluation & notice of issuance. Amend revises PORV pressure/temp limits.  
PICKETT,D.V. Project Directorate IV-2 (Post 900603). 90/09/27. WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 2pp. 55485-297-55485-329.

**-9010150219** Amend 40 to License NPF-42, revising PORV pressure/temp limits.  
GRIMES,C.I. Project Directorate IV-2 (Post 900603). 90/09/27. 20pp. 55485-300-55485-319.

**-9010150220** Safety evaluation supporting Amend 40 to License NPF-42.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/27. 8pp. 55485-320-55485-327.

**-9010150221** Notice of issuance of Amend 40 to License NPF-42. Amend revises startup/cool-down & cold overpressure mitigation sys power-operated relief valve set-point pressure/temp limits.  
PICKETT,D.V. Project Directorate IV-2 (Post 900603). 90/09/27. 2pp. 55485-328-55485-329.

**9010120238** Forwards Amend 41 to License NPF-42 & safety evaluation. Amend revises Tech Spec 4.0.2 re surveillance interval extension provisions.  
PICKETT,D.V. Project Directorate IV-2 (Post 900603). 90/10/03. WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 2pp. 55457-085-55457-097.



-9010120239 Amend 41 to License NPF-42, revising Tech Spec 4.0.2.  
LINVILLE, J.C. Project Directorate IV-2 (Post 900903). 90/10/03. 8pp. 55457-067-55457-094.

-9010120242 Safety evaluation supporting Amend 41 to License NPF-42.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/02. 3pp. 55457-095-55457-097.

## G. Inspection reports, IE Bulletins & correspondence

9009120156 NRC Info Notice 90-059. "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 82pp. 55303-239-55303-330.

9009280103 Ack receipt of 900809 ltr re response to Insp Rept 50-482/90-06.  
COLLINS, S.J. Region 4 (Post 820201). 90/09/21. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 3pp. 55317-354-55317-360.

9009190243 NRC Info Notice 90-062. "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 67pp. 55303-331-55304-063.

9010020403 Forwards Insp Rept 50-482/90-29 on 900827-31. No violations noted. Exercise weaknesses in emergency preparedness program identified.  
COLLINS, S.J. Region 4 (Post 820201). 90/09/25. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 3pp. 55360-161-55360-171.

-9010020410 Insp Rept 50-482/90-29 on 900827-31. No violations noted. Exercise weaknesses identified. Major areas inspected licensee performance & capabilities during annual exercise of emergency plan & procedures.  
SPITZBERG, D.B., MURRAY, B. Region 4 (Post 820201). 90/09/18. 8pp. 55360-164-55360-171.

9010050007 Forwards summary of 900911 meeting w/ utility in Region IV etc re main generator voltage regulator test & corrective actions for svc water erosion/corrosion issues per Insp Rept 50-482/90-31. W/attendance test & licensee presentation.  
COLLINS, S.J. Region 4 (Post 820201). 90/09/25. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 34pp. 55400-273-55400-305.

9010050196 Ack receipt of 900830 response to violations noted in Insp Rept 50-482/90-26. Ack info re troubleshooting required.  
COLLINS, S.J. Region 4 (Post 820201). 90/09/26. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 3pp. 55396-351-55396-356.

9010110223 Forwards Insp Rept 50-482/90-28 on 900701-31 & notice of violation.  
MARTIN, R.D. Region 4 (Post 820201). 90/10/01. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 4pp. 55426-185-55426-201.

-9010110230 Notice of violation from Insp on 900701-31. Violation noted: individual assumed supervising operator watch w/o having performed five 12-h shifts in preceding calendar yr.  
\* Region 4 (Post 820201). 90/10/01. 1p. 55426-189-55426-189.

-9010110246 Insp Rept 50-482/90-28 on 900701-31. Violations noted. Major areas inspected plant status, monthly surveillance & plant observation, operational safety verification & outage followup of events.  
WIEBE, J.B. Region 4 (Post 820201). 90/09/26. 12pp. 55426-190-55426-201.

9010110205 Forwards Insp Rept 50-482/90-33 on 900910-14. No violations or deviations noted.  
COLLINS, S.J. Region 4 (Post 820201). 90/10/02. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 3pp. 55441-041-55441-046.

-9010110207 Insp Rept 50-482/90-33 on 900910-14. No violations or deviations noted. Major areas inspected audit program & implementation.  
MCNEILL, W.M., BARNES, J. Region 4 (Post 820201). 90/09/27. 5pp. 55441-044-55441-046.

9009270046 NRC Info Notice 90-063. "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

9009280049 NRC Info Notice 90-064. "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

9009280166 NRC Info Notice 90-065. "Recent Orifice Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

9010010016 Suppl 1 to NRC Info Notice 88-063. "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

9010190004 NRC Info Notice 90-066. "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

## R. Periodic operating reports & related correspondence

9010050358 Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 1p. 55398-107-55398-107.

9010160041 Monthly operating rept for Sept 1990 for Wolf Creek Generating Station. W/901010 ltr.  
WILLIAMS, M.G., BAILEY, J.A. Wolf Creek Nuclear Operating Corp. 90/09/30. 7pp. 55467-121-55467-127.

## S. Reportable occurrences, LERs & related correspondence

9009270060 LER 90-019-00 on 900620. Tech Spec violation occurred due to late performance of surveillance of offsite FC power sources. Caused by personnel error. Operators will be counseled on prioritizing requirements. W/900915 ltr.  
WILLIAMS, M.G., BAILEY, J.A. Wolf Creek Nuclear Operating Corp. 90/09/18. 4pp. 55312-356-55312-358.

9010030235 LER 90-020-00 on 900827. portable sump pump installed w/pump discharge directed to storm drains, bypassing turbine bldg drain monitor. LE-RE-59. Caused by lack of communication between involved groups. W/900926 ltr.  
WILLIAMS, M.G., BAILEY, J.A. Wolf Creek Nuclear Operating Corp. 90/09/26. 4pp. 55402-060-55402-063.

9010160130 Part 21 rept re rod & bearing assembly failures recorded by Wolf Creek Nuclear Operating Corp during testing. Rept will be issued outlining cause & corrective actions to prevent recurrence.  
HORNAGY, P.A. Pacific Scientific. 90/10/16. JOHNSON, A. NRC - No Detailed Attribution Given. 3pp. 55492-035-55492-037.

## U. Congressional/Executive Correspondence

9010030256 Responds to 900825 ltr re proposed merger between Kansas City Power & Light Co. & Kansas Gas & Electric Co. NRC appreciates licensee reaffirmation of commitment to maintain safe & reliable operation of facility.  
ROGERS, K.C. Commissioners (Post 750119). 90/09/21. CADMAN, W.K. Kansas Gas & Electric Co. 1p. 55381-140-55381-142.

## V. Operator Examinations

9009270062 Requests one-time waiver to alter licensed operator requalification training program cycle to be better aligned w/natl exam schedule.  
BAILEY, J.A. Wolf Creek Nuclear Operating Corp. 90/09/18. Document Control Branch (Document Control Desk). 1p. 55311-287-55311-287.

## DOCKET BTN-50-483 CALLAWAY PLANT, UNIT 1

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

9010020404 Temporary Change Notice 90-401 to Rev 11 to EIP-ZZ-01211, "Back-Up Method for Initial Dose Assessment."  
\* Union Electric Co. 90/09/12. 3pp. 55380-306-55380-308.

### F. Operating license stage documents & correspondence

9010020235 Forwards Amend 57 to License NPF-30 & safety evaluation. Amend revises Tech Spec Tables 2.2-1, 3.3-4 & 4.3-1 to accommodate replacement of current resistance temp detector (RTD) bypass sys w/RTD/thermowell sys.  
GODY, A.T. Project Directorate III-3. 90/09/20. SCHNELL, D.F. Union Electric Co. 2pp. 55358-115-55358-148.

-9010020235 Amend 57 to License NPF-30, revising Tech Spec Tables 2.2-1, 3.3-4 & 4.3-1 to accommodate replacement of current resistance temp detector (RTD) bypass sys w/RTD/thermowell sys mounted into hot & cold legs of RCS.  
HANNON, J.N. Project Directorate III-3. 90/09/20. 22pp. 55358-117-55358-136.

-9010020237 Safety evaluation supporting Amend 57 to License NPF-30.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/20. 10pp. 55358-139-55358-148.

9010010002 Forwards safety evaluation accepting util 900430 proposed Rev 11 to in-service testing program for plant involving relief requests.  
SAMWORTH, R.B. Project Directorate III-3. 90/09/21. SCHNELL, D.F. Union Electric Co. 3pp. 55329-170-55329-176.

-9010010003 SER accepting Rev 11 & relief requests re first 10-yr in-service testing program per util 900430 submittal.  
\* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/21. 4pp. 55328-173-55328-173.

9010040023 Forwards response to Generic Ltr 90-03 re vendor interface program.  
SCHNELL, D.F. Union Electric Co. 90/09/21. Document Control Branch (Document Control Desk). 6pp. 55385-180-55385-185.

9010050315 Application for amend to License NPF-30, revising Tech Spec 3/4 7.1.7 to allow exception to Tech Spec 4.04 re steam generator atmospheric steam dump valves.  
SCHNELL, D.F. Union Electric Co. 90/09/26. Document Control Branch (Document Control Desk). 3pp. 55400-062-55400-073.

-9010050317 Proposed Tech Specs re steam generator atmospheric steam dump valves.  
\* Union Electric Co. 90/09/26. 9pp. 55400-065-55400-073.

9010180302 Advises of implementation of Amend 56 to License NPF-30 re deletion of power range negative flux & high negative rate trip.  
PASSWATER, A.C. Union Electric Co. 90/10/04. Document Control Branch (Document Control Desk). 2pp. 55483-245-55483-246.

9010170183 Forwards request for addl info re seismic design consideration for plant refueling water storage tank. Response requested within 90 days of ltr receipt.  
GODY, A.T. Project Directorate III-3. 90/10/05. SCHNELL, D.F. Union Electric Co. 4pp. 55501-092-55501-095.

9010170222 Informs Commission of implementation of Amend 57 to plant OL, allowing replacement of current resistance temp detector bypass sys w/thermowell sys mounted directly into hot & cold legs of RCS.  
PASSWATER, A.C. Union Electric Co. 90/10/05. Document Control Branch (Document Control Desk). 3pp. 55508-167-55508-169.

## 134 DOCKETED ITEMS

**9010180247** Forwards notice of consideration of issuance of amend to License NPF-30 & proposed NSHC determination & opportunity for hearing re 900926 application. GODY, A.T. Project Directorate III-3. 90/10/09. SCHNELL, D.F. Union Electric Co. 2pp. 55469:166-55469:173.

**-9010180251** Notice of consideration of issuance of amend to License NPF-30 & proposed NSHC determination & opportunity for hearing Amend would revise Tech Spec 3/4.7.1.7 to allow exception to Tech Spec 4.0.4. HANNON, J.N. Project Directorate III-3. 90/10/09. 8pp. 55469:166-55469:173.

### Q. Inspection reports, IE Bulletins & correspondence

**9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM, R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 9p. 55303:239-55303:330.

**9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gears." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303:331-55304:063.

**9009270046** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/09. Consolidated Edison Co. of New York, Inc. 87pp. 55451:001-55451:090.

**9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402:073-55402:159.

**9009280166** NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402:246-55402:332.

**9010016016** Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402:180-55402:247.

**9010190004** NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539:188-55539:271.

### R. Periodic operating reports & related correspondence

**9010050339** Forwards NRC performance indicator for First Quarter 1990. W/o encl. HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/09/13. SCHNELL, D.F. Union Electric Co. 1p. 55396:116-55396:116.

### V. Operator Examinations

**9010030096** Forwards operator licensing exam schedule for plant for FY91-FY94 in response to Generic Ltr 90-07. SCHNELL, D.F. Union Electric Co. 90/09/20. PERKINS, K.E. Operator Licensing Branch. 6pp. 55397:004-55397:009.

### DOCKET STN-50-498 SOUTH TEXAS PROJECT, UNIT 1

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

**9010010213** Forwards summary of 900830 meeting w/utl in Region IV otc to discuss weaknesses identified in Insp Repts 50-498/90-10 & 50-499/90-10. COLLINS, S.J. Region 4 (Post 820201). 90/09/19. HALL, D.P. Houston Lighting & Power Co. 3pp. 55324:356-55324:360.

**-9010010217** Summary of 900830 meeting w/utl in Region IV re weaknesses noted in Insp Repts 50-498/90-10 & 50-499/90-10 re 1x30 emergency exercise. TERC, N.M. Region 4 (Post 820201). 90/09/19. Region 4 (Post 820201). 2pp. 55324:359-55324:360.

**9010120090** Revises response to violations noted in Insp Repts 50-498/90-05 & 50-499/90-05, changing completion date for corrective action so that actions may be completed as part of overall emergency preparedness enhancement program. MCBURNETT, M.A. Houston Lighting & Power Co. 90/10/01. Document Control Branch (Document Control Desk). 3pp. 55448:186-55448:188.

#### H. General correspondence

**9010120101** Submits info re organizational changes at util. WH Kinsey replaced GE Vaughn as vice-president of util. MCBURNETT, M.A. Houston Lighting & Power Co. 90/10/01. Document Control Branch (Document Control Desk). 2pp. 55429:131-55429:132.

**9010170104** Requests rev of correspondence distribution list for documents re plant. MCBURNETT, M.A. Houston Lighting & Power Co. 90/10/08. Document Control Branch (Document Control Desk). 2pp. 55501:066-55501:067.

#### P. Operating license stage documents & correspondence

**9009250161** Forwards Rev 8 to "Operations QA Plan." Plan revised in order to include more detailed criteria of Chapter 17.2 of updated FSAR. Approval requested. MCBURNETT, M.A. Houston Lighting & Power Co. 90/09/10. Document Control Branch (Document Control Desk). 10pp. 55286:005-55286:126.

**-9009250165** Rev 8 to "Operations QA Plan." Houston Lighting & Power Co. 90/09/10. 112pp. 55286:015-55286:126.

**9009250273** Forwards Rev 5 to "South Texas Project Unit 1 Pump & Valve Inservice Test Plan." MCBURNETT, M.A. Houston Lighting & Power Co. 90/09/14. Document Control Branch (Document Control Desk). 3pp. 55276:053-55276:179.

**-9009250275** Rev 5 to "South Texas Project Unit 1 Pump & Valve Inservice Test Plan." EBEL, M.R. Houston Lighting & Power Co. 90/08/29. 124pp. 55276:056-55276:179.

**9010120104** Forwards results of fog monitoring program at facilities per Section 6.2.4.2 of environ rept. MCBURNETT, M.A. Houston Lighting & Power Co. 90/10/01. Document Control Branch (Document Control Desk). 43pp. 55429:054-55429:097.

### Q. Inspection reports, IE Bulletins & correspondence

**9010010153** Forwards "IRE02 Inservice Insp Summary Rept for Repairs & Replacements at South Texas Project Electric Generating Station Unit 1." from 891019-900621. MCBURNETT, M.A. Houston Lighting & Power Co. 90/09/14. Document Control Branch (Document Control Desk). 9pp. 55326:225-55326:232.

**-9010010157** "IRE02 Inservice Insp Summary Rept for Repairs & Replacement at South Texas Project Electric Generating Station Unit 1." PATHAK, A.P., TIMMARAJU, S., MCINTYRE, A.C. Houston Lighting & Power Co. 90/09/07. 5pp. 55326:226-55326:232.

**9010010162** Forwards "IRE02 Inservice Insp Summary Rept for Sys Pressure Tests at South Texas Project Electric Generating Station, Unit 1." for period of 891019-900621. MCBURNETT, M.A. Houston Lighting & Power Co. 90/09/14. Document Control Branch (Document Control Desk). 3pp. 55324:256-55324:274.

**-9010010168** "IRE02 Inservice Insp Summary Rept for Sys Pressure Tests at South Texas Project Electric Generating Station, Unit 1." PATHAK, A.P., TIMMARAJU, S., MCINTYRE, A.C. Houston Lighting & Power Co. 90/09/08. 14pp. 55324:259-55324:274.

**9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM, R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303:239-55303:330.

**9010010253** Advises that licensee 89031A & 900126 responses to NRC Bulletin 88-011, "Pressurizer Surge Line Thermal Stratification," acceptable per utl use of WCAP-12067 & rev to operating procedures. DICK, G.F. Project Directorate IV-2 (Post 900603). 90/09/17. HALL, D.P. Houston Lighting & Power Co. 3pp. 55325:010-55325:020.

**9009250264** Forwards Insp Repts 50-498/90-28 & 50-499/90-28 on 900730-0808 & notice of violation. Violation re mixed bed demineralizer of particular concern because potential for inadvertent reactivity not mitigated. COLLINS, S.J. Region 4 (Post 820201). 90/09/18. HALL, D.P. Houston Lighting & Power Co. 4pp. 55295:037-55295:049.

**-9009250265** Notice of violation from insp on 900730-0808. Violation noted on 900726. Steps 5.13.1 & 5.13.2 of Plant Procedure (PSP0) "AF-0001 Rev 6, Auxiliary Feedwater Pump 11 Inservice Test," performed concurrently & not completely independent. Region 4 (Post 820201). 90/09/18. 2pp. 55295:041-55295:042.

**-9009250267** Insp Repts 50-498/90-28 & 50-499/90-28 on 900730-0808. Violations noted. Major areas inspected onsite followup of two events. WIEBE, J. Region 4 (Post 820201). 90/09/18. 7pp. 55295:043-55295:049.

**9010010213** Forwards summary of 900830 meeting w/utl in Region IV otc to discuss weaknesses identified in Insp Repts 50-498/90-10 & 50-499/90-10. COLLINS, S.J. Region 4 (Post 820201). 90/09/19. HALL, D.P. Houston Lighting & Power Co. 3pp. 55324:356-55324:360.

**-9010010217** Summary of 900830 meeting w/utl in Region IV re weaknesses noted in Insp Repts 50-498/90-10 & 50-499/90-10 re 1990 emergency exercise. TERC, N.M. Region 4 (Post 820201). 90/09/19. Region 4 (Post 820201). 2pp. 55324:359-55324:360.

**9009280051** Forwards Insp Repts 50-498/90-26 & 50-499/90-26 on 900801-01. No violations or deviations noted. Corrective actions addressing four identified areas should be promptly & thoroughly implemented. COLLINS, S.J. Region 4 (Post 820201). 90/09/21. HALL, D.P. Houston Lighting & Power Co. 3pp. 55323:335-55323:349.

**-9009280094** Insp Repts 50-498/90-26 & 50-499/90-26 on 900801-01. No violations noted. Major areas inspected onsite. Followup of events at operating power reactors & licensee action on previous insp findings. WIEBE, J. Region 4 (Post 820201). 90/09/21. 12pp. 55323:336-55323:349.

**9010030095** Responds to NRC Bulletin 88-005, "Thermal Stresses in Piping Connected to RCS." Advises of deletion of temp monitoring instrumentation based on evaluation. MCBURNETT, M.A. Houston Lighting & Power Co. 90/09/21. Document Control Branch (Document Control Desk). 3pp. 55380:176-55380:178.

**9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gears." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303:331-55304:063.

**9010040123** Responds to violations noted in Insp Repts 50-498/90-22 & 50-499/90-22. Corrective actions/officers involved in incidents disciplined re failure to follow procedures & retasked on procedural requirements for escorting vehicles. MCBURNETT, M.A. Houston Lighting & Power Co. 90/09/26. Document Control Branch (Document Control Desk). 4pp. 55388:031-55388:034.

**9010040249** Forwards Insp Repts 50-498/90-31 & 50-499/90-31 on 900912-21. Violation noted. COLLINS, S.J. Region 4 (Post 820201). 90/09/26. HALL, D.P. Houston Lighting & Power Co. 3pp. 55384:333-55384:338.

-9010040253 Insp Repts 50-498/90-31 & 50-499/90-31 on 900912-21. Violations noted. Major areas inspected followup of Unit 1 event.  
WIEBE, J. Region 4 (Post 820201). 90/09/26. 3pp. 55384-336-55384-336.

9010050204 Forwards Insp Repts 50-498/90-27 & 50-499/90-27 on 900813-17. No violations or deviations noted.  
COLLINS, S.J. Region 4 (Post 820201). 90/09/26. HALL, D.P. Houston Lighting & Power Co. 3pp. 55396-343-55396-350.

-9010050205 Insp Repts 50-498/90-27 & 50-499/90-27 on 900813-17. No violations or deviations noted. Major areas inspected radiation protection program.  
RICKETSON, L.T., MURRAY, B. Region 4 (Post 820201). 90/09/26. 5pp. 55396-346-55396-350.

9010120090 Revises response to violations noted in Insp Repts 50-498/90-05 & 50-499/90-05 changing completion date for corrective action so that actions may be completed as part of overall emergency preparedness enhancement program.  
MCBURNETT, M.A. Houston Lighting & Power Co. 90/10/01. Document Control Branch (Document Control Desk). 3pp. 55448-186-55448-186.

9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90-10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

9009280048 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

9009290166 NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

9010100166 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Cases." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

#### R. Periodic operating reports & related correspondence

9010050327 Forwards NRC performance indicators for First Quarter 1990. W/c encl.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. HALL, D.P. Houston Lighting & Power Co. 1p. 55396-125-55396-125.

9009292242 Monthly operating repts for Aug 1990 for South Texas Project Electric Generating Station Units 1 & 2. W/900914 fr.  
KENT, A.P., MCBURNETT, M.A. Houston Lighting & Power Co. 90/08/31. 15pp. 55298-098-55298-112.

9010160072 Monthly operating repts for Sept 1990 for South Texas Project Electric Generating Station Units 1 & 2. W/901009 fr.  
KENT, A.P., MCBURNETT, M.A. Houston Lighting & Power Co. 90/09/30. 14pp. 55483-189-55483-182.

#### S. Reportable occurrences, LERs & related correspondence

9010170016 Part 21 rept re stress on connection points of Whiting crane Serial 10675. Use of main/auxiliary hoists on cranes should be discontinued.  
KWASNY, M.J. Whiting Corp. 90/09/14. GRIMES, B. Division of Reactor Inspection & Safety. 90/09/14. 10pp. 55525-026-55525-035.

9010110113 Special rept on 900820, two nonvalid failures of standby diesel generator occurred. Cause under investigation. Corrective actions will be submitted in supplemental rept by 901015.  
MCBURNETT, M.A. Houston Lighting & Power Co. 90/09/23. Document Control Branch (Document Control Desk). 4pp. 55427-347-55427-350.

9010110262 PNO-IV-90-036 on 901001, explosion onsite resulted in personnel injury requiring hospitalization. Fire involved diesel/gasoline fuel tank truck located in concrete mixing facility.  
JONES, W.B. Region 4 (Post 820201). 90/10/01. 2pp. 55430-127-55430-128.

9010120082 PNO-IV-90-034 on 900929, Unit 1 manually tripped & will remain shutdown to allow repairs to ballows in low pressure turbine. Unit 2 entered first refueling outage.  
Region 4 (Post 820201). 90/10/01. 2pp. 55429-044-55429-045.

9010170203 ER 90-022-00 on 900912, violation of Tech Spec due to exceeding allowable temp in RCS w/one high head safety injection pump inoperable occurred. Caused by inside plate supervisory oversight & communication. W/901012 fr.  
AYALA, J.A., MCBURNETT, M.A. Houston Lighting & Power Co. 90/10/12. 6pp. 55509-008-55509-013.

#### V. Operator Examinations

9009260024 Responds to Generic LR 90-07, "Operator Licensing Natl Exam Schedule."  
MCBURNETT, M.A. Houston Lighting & Power Co. 90/09/18. PERKINS, K.E. Operator Licensing Branch. 8pp. 55285-344-55285-351.

#### DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2

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

9010102113 Forwards summary of 900830 meeting w/uti in Region IV ofc to discuss weak areas identified in Insp Repts 50-498/90-10 & 50-499/90-10.  
COLLINS, S.J. Region 4 (Post 820201). 90/09/19. HALL, D.P. Houston Lighting & Power Co. 3pp. 55324-356-55324-360.

-9010102117 Summary of 900830 meeting w/uti in Region IV re weaknesses noted in Insp Repts 50-498/90-10 & 50-499/90-10 re 1990 emergency exercise.  
TERC, N.M. Region 4 (Post 820201). 90/09/19. Region 4 (Post 820201). 2pp. 55324-359-55324-360.

9010120090 Revises response to violations noted in Insp Repts 50-498/90-05 & 50-499/90-05 changing completion date for corrective action so that actions may be completed as part of overall emergency preparedness enhancement program.  
MCBURNETT, M.A. Houston Lighting & Power Co. 90/10/01. Document Control Branch (Document Control Desk). 3pp. 55448-186-55448-186.

#### H. General correspondence

9010120101 Submits info re organizational changes at util. WH Kinsey replaced GE Vaughn as vice-president of util.  
MCBURNETT, M.A. Houston Lighting & Power Co. 90/10/01. Document Control Branch (Document Control Desk). 2pp. 55429-131-55429-132.

9010170104 Requests rev of correspondence distribution list for documents re plant.  
MCBURNETT, M.A. Houston Lighting & Power Co. 90/10/08. Document Control Branch (Document Control Desk). 2pp. 55501-066-55501-067.

#### P. Operating license stage documents & correspondence

9009250161 Forwards Rev 8 to "Operations QA Plan." Plan revised in order to include more detailed criteria of Chapter 17.2 of updated FSAR Approval requested.  
MCBURNETT, M.A. Houston Lighting & Power Co. 90/09/10. Document Control Branch (Document Control Desk). 10pp. 55286-005-55286-126.

-9009250165 Rev 8 to "Operations QA Plan."  
Houston Lighting & Power Co. 90/09/10. 112pp. 55286-015-55286-126.

9010120104 Forwards results of fog monitoring program at facilities per Section 6.2.4.2 of environ rept.  
MCBURNETT, M.A. Houston Lighting & Power Co. 90/10/01. Document Control Branch (Document Control Desk). 43pp. 55429-054-55429-097.

#### Q. Inspection reports, IE Bulletins & correspondence

9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.

901010253 Advises that licensee 890014 & 900126 responses to NRC Bulletin 88-011, "Pressurizer Surge Line Thermal Stratification," acceptable per util use of WCAP-12067 & rev to operating procedures.  
DICK, G.F. Project Directorate IV-2 (Post 900603). 90/09/17. HALL, D.P. Houston Lighting & Power Co. 3pp. 55325-010-55325-020.

9009250264 Forwards Insp Repts 50-498/90-26 & 50-499/90-26 on 900730-0808 re notice of violation violation re mixed bed demineralizer of particular concern because potential for inadvertent reactivity not mitigated.  
COLLINS, S.J. Region 4 (Post 820201). 90/09/18. HALL, D.P. Houston Lighting & Power Co. 4pp. 55295-037-55295-049.

-9009250265 Notice of violation from Insp on 900730-0808. Violation noted on 900726. Steps 5.13.1 & 5.13.2 of Plant Procedure (PSP03-AF-0001) Rev 6, "Auxiliary Feedwater Pump 11 Inservice Test," performed concurrently & not completely independent.  
Region 4 (Post 820201). 90/09/18. 2pp. 55295-041-55295-042.

-9009250267 Insp Repts 50-498/90-26 & 50-499/90-26 on 900730-0808. Violations noted. Major areas inspected onsite followup of two events.  
WIEBE, J. Region 4 (Post 820201). 90/09/18. 7pp. 55295-043-55295-049.

9010102113 Forwards summary of 900830 meeting w/uti in Region IV ofc to discuss weaknesses identified in Insp Repts 50-498/90-10 & 50-499/90-10.  
COLLINS, S.J. Region 4 (Post 820201). 90/09/19. HALL, D.P. Houston Lighting & Power Co. 3pp. 55324-356-55324-360.

-9010102117 Summary of 900830 meeting w/uti in Region IV re weaknesses noted in Insp Repts 50-498/90-10 & 50-499/90-10 re 1990 emergency exercise.  
TERC, N.M. Region 4 (Post 820201). 90/09/19. Region 4 (Post 820201). 2pp. 55324-359-55324-360.

9009280091 Forwards Insp Repts 50-498/90-26 & 50-499/90-26 on 900801-31. No violations or deviations noted. Corrective actions addressing four identified areas should be promptly & thoroughly implemented.  
COLLINS, S.J. Region 4 (Post 820201). 90/09/21. HALL, D.P. Houston Lighting & Power Co. 3pp. 55323-335-55323-349.

-9009280094 Insp Repts 50-498/90-26 & 50-499/90-26 on 900801-31. No violations noted. Major areas inspected plant status, onsite followup of events at operating power reactors & licensee action on previous insp findings.  
WIEBE, J. Region 4 (Post 820201). 90/09/21. 12pp. 55323-338-55323-349.

9010030095 Responds to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." Advises of deletion of temp monitoring instrumentation based on evaluation.  
MCBURNETT, M.A. Houston Lighting & Power Co. 90/09/21. Document Control Branch (Document Control Desk). 3pp. 55380-176-55380-178.

9010170255 Forwards safety evaluation accepting util first 10-yr interval inservice insp program plan.  
GRIMES, C.J. Project Directorate IV-2 (Post 900603). 90/09/24. HALL, D.P. Houston Lighting & Power Co. 3pp. 55499-249-55499-273.

-9010170295 Safety evaluation accepting util first 10-yr inservice insp plan.  
Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/24. 22pp. 55499-252-55499-255.

## 136 DOCKETED ITEMS

-9010170299 Technical Evaluation Rept on First 10-Yr Interval Inservice Insp Program Plan, South Texas Project Electric Generating Station Unit 2.  
BROAN,B.W. EG&G Idaho, Inc (subs. of EG&G, Inc.) MUDLIN,J.D. Idaho National Engineering Laboratory. FIN D-6022. EGG-MS-8964. 90/06/30. NRC - No Detailed Attention Given. 18pp. 55499-256-55499-273.

9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.

9010040123 Responds to violations noted in Insp Repts 50-496/90-22 & 50-499/90-22. Corrective actions officers involved in incidents disciplined re failure to follow procedures & retasked on procedural requirements for escorting vehicles.  
MCBURNETT,M.A. Houston Lighting & Power Co. 90/09/26. Document Control Branch (Document Control Desk). 4pp. 55386-031-55386-034.

9010040249 Forwards Insp Repts 50-496/90-31 & 50-499/90-31 on 900912-21. Violation noted.  
COLLINS,S.J. Region 4 (Post 820201). 90/09/26. HALL,D.P. Houston Lighting & Power Co. 3pp. 55384-333-55384-336.

-9010040253 Insp Repts 50-496/90-31 & 50-499/90-31 on 900912-21. Violations noted. Major areas inspected followup of Unit 1 event.  
WIEBE,J.S. Region 4 (Post 820201). 90/09/26. 3pp. 55384-336-55384-338.

9010050204 Forwards Insp Repts 50-496/90-27 & 50-499/90-27 on F.00813-17. No violations or deviations noted.  
COLLINS,S.J. Region 4 (Post 820201). 90/09/26. HALL,D.P. Houston Lighting & Power Co. 3pp. 55396-343-55396-350.

-9010050205 Insp Repts 50-496/90-27 & 50-499/90-27 on 900813-17. No violations or deviations noted. Major areas inspected: radiation protection program.  
RICKETSON,L.T., MURRAY,B. Region 4 (Post 820201). 90/09/20. 5pp. 55396-346-55396-350.

9010120090 Revises response to violations noted in Insp Repts 50-496/90-05 & 50-499/90-05, changing completion date for corrective action so that actions may be completed as part of overall emergency preparedness enhancement program.  
MCBURNETT,M.A. Houston Lighting & Power Co. 90/10/01. Document Control Branch (Document Control Desk). 3pp. 55448-186-55448-188.

9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

9009280166 NRC Info Notice 90-065, "Recent Office Plate Problems." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

9010010018 Suppl 1 to NRC Info Notice 88-060, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-180-55402-247.

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

### R. Periodic operating reports & related correspondence

9010060322 Forwards NRC performance indicators for First Quarter 1990. W/o encl.  
HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. HALL,D.P. Houston Lighting & Power Co. 1p. 55396-125-55396-125.

9009280243 Monthly operating repts for Aug 1990 for South Texas Project Electric Generating Station Units 1 & 2. W/900914 ltr.  
KENT,A.P., MCBURNETT,M.A. Houston Lighting & Power Co. 90/09/31. 15pp. 55294-096-55294-112.

9010160072 Monthly operating repts for Sept 1990 for South Texas Project Electric Generating Station Units 1 & 2. W/901009 ltr.  
KENT,A.P., MCBURNETT,M.A. Houston Lighting & Power Co. 90/09/30. 14pp. 55483-189-55483-182.

### S. Reportable occurrences, LERs & related correspondence

9010170016 Part 21 rept re stress on connection points of Whiting crane Serial 10676. Use of main/auxiliary hoists on cranes should be discontinued.  
KWASNY,M.J. Whiting Corp. 90/09/14. GRIMES,B. Division of Reactor Inspection & Safeguards (Post 870411). 10pp. 55525-026-55525-036.

9010110262 PNO-IV-90-036 on 901001, explosion onsite resulted in personnel injury requiring hospitalization. Fire involved diesel/gasoline fuel tank trucklocated in concrete mixing facility.  
JONES,W.B. Region 4 (Post 820201). 90/10/01. 2pp. 55430-127-55430-128.

9010120052 PNO-IV-90-034 on 900929, Unit 1 manually tripped & will remain shutdown to allow repairs to belows in low pressure turbine. Unit 2 entered first refueling outage.  
Region 4 (Post 820201). 90/10/01. 2pp. 55429-044-55429-045.

### V. Operator Examinations

9009260024 Responds to Generic Ltr 90-07, "Operator Licensing Natl Exam Schedule."  
MCBURNETT,M.A. Houston Lighting & Power Co. 90/09/18. PERKINS,K.E. Operator Licensing Branch. 8pp. 55285-344-55285-351.

## DOCKET STN-50-506 WPPSS NUCLEAR PROJECT, UNIT 3

### A. Application/construction stage documents & correspondence

9010030130 Advises that name will be removed from mailing list unless notification of wish to remain on list to continue to receive info re facility received within 30 days.  
ENG.P.L. Project Directorate V. 90/09/27. REYNOLDS,N.S. Bishop, Cook, Purcell & Reynolds. 1p. 55367-214-55367-214.

9010180074 Notification of 901018 meeting w/affil in Rockville MD to discuss potential restart of licensing activities.  
MENDONCA,M.M. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900302). 90/10/09. WEISS,S.H. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 6pp. 55513-226-55513-231.

### H. General correspondence

9010030116 Advises that name will be removed from mailing list unless notification of wish to remain on list & to continue to receive info re facility received within 30 days.  
ENG.P.L. Project Directorate V. 90/09/27. BRINKMAN,C.B. Combustion Engineering, Inc. 1p. 55380-091-55380-091.

9010030121 Informs that name will be removed from mailing list unless notification of wish to remain on list & to continue to receive info re facility received within 30 days.  
ENG.P.L. Project Directorate V. 90/09/27. ROSOLE,E. Northwest Environmental Advocates (formerly Coalition for Safe Power). 1p. 55380-094-55380-094.

9010030124 Informs that name will be removed from mailing list unless notification of wish to remain on list & to continue to receive info re facility received within 30 days.  
ENG.P.L. Project Directorate V. 90/09/27. LATORRE,R. Washington Public Power Supply System. 1p. 55387-213-55387-213.

9010030281 Advises that name will be removed from mailing list unless notification of wish to remain on list & to continue to receive info re facility received within 30 days.  
ENG.P.L. Project Directorate V. 90/09/27. DOUPE,G.E. Washington Public Power Supply System. 1p. 55375-043-55375-043.

9010030282 Advises that recipient name will be removed from NRC mailing lists for facilities unless notified otherwise in 30 days.  
ENG.P.L. Project Directorate V. 90/09/27. WALDO,R.G. Washington Public Power Supply System. 1p. 55381-273-55381-273.

9010190188 Requests that name be kept on mailing list & that firm name be changed to Winston & Strawn in response to 900927 ltr.  
REYNOLDS,N.S. Winston & Strawn. 90/10/12. ENG.P.L. Project Directorate V. 1p. 55523-128-55523-128.

### Q. Inspection reports, IE Bulletins & correspondence

9009280035 Forwards Insp Rept 50-506/90-02 on 900806-20. No violations noted.  
RICHARDS,S. Region 5 (Post 820201). 90/09/12. MAZUR,D.W. Washington Public Power Supply System. 2pp. 55324-072-55324-080.

-9009280036 Insp Rept 50-506/90-02 on 900806-20. No violations noted. Major areas inspected QA activities associated w/ implementation of plant preservation program during extended condal delay.  
MELF,J.F., HUEY,F.R. Region 5 (Post 820201). 90/09/12. 7pp. 55324-074-55324-080.

9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM,R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.

9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.

9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

9009280049 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

9009280166 NRC Info Notice 90-065, "Recent Office Plate Problems." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

9010010018 Suppl 1 to NRC Info Notice 88-060, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-180-55402-247.

9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

## DOCKET STN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

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

9009270237 EIPs including Rev 2 to EIP-14 & Rev 6 to EIP-33. W/900917 ltr.  
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/09/17. 48pp. 55308-072-55308-124.

**9009250297** Forwards Security Insp. Repts 50-526/90-34, 50-526/90-34 & 50-530/90-34 on 900802-26. No violations noted.  
ROSANO, R.P. Region 5 (Post 820201). 90/09/20. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 55285-146-55285-149.

**-9009250298** Partially withheld Insp. Repts 40-526/90-34, 50-526/90-34 & 50-530/90-34 on 900802-26 (ref 10CFR2.790(d)). Major areas inspected: licensee physical security program, security plan & personnel training & qualification plan.  
NORDERHAUG, L.R. Region 5 (Post 820201). 90/09/20. 1p. 55285-149-55285-149.

**9010110205** Ack receipt of utility 891017. Re transmitting Rev 8 to security training & qualification plan. Plan withheld (ref 10CFR2.790(d)).  
ROSANO, R.P. Region 5 (Post 820201). 90/09/27. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 55427-351-55427-353.

**9010110226** Advises that 891021 Amend 20 to facility security plan consistent w/ 10CFR50.54(p) & acceptable.  
ROSANO, R.P. Region 5 (Post 820201). 90/09/28. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 55428-202-55428-204.

#### H. General correspondence

**9010020187** Advises of intentions to remove names of parties no longer interested in receiving info on plant. NRC must be notified of wish to remain on mailing list within 30 days of receipt of it.  
PETERSON, S.R. Project Directorate V. 90/09/24. NEWMAN, J.R. Newman & Holzinger. 1p. 55332-306-55332-306.

**9010020191** Advises that name will be removed from mailing list to receive info on facility unless request of wish to remain on list received within 30 days of receipt of it.  
PETERSON, S.R. Project Directorate V. 90/09/24. KOCHER, C.R. Southern California Edison Co. 1p. 55327-189-55327-189.

#### I. Financial information

**9010170065** Forwards 1989 annual repts for participants who jointly own facility. Participants listed.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/10/05. Document Control Branch (Document Control Desk). 1p. 55502-001-55503-100.

**-9010170068** "1989 Annual Rept. Arizona Public Svc Co."  
SNELL, R. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/12/31. 41pp. 55502-002-55502-042.

**-9010170062** "1989 Annual Rept. Salt River Project"  
LASSBEN, R. Salt River Project. 89/12/31. 87pp. 55502-043-55502-062.

**-9010170064** "1989 Annual Rept. Public Svc Co of New Mexico"  
GEIST, J.D. Public Service Co. of New Mexico. 89/12/31. 82pp. 55502-063-55502-252.

**-9010170068** "1989 Annual Rept. El Paso Electric Co."  
WIGGS, D.H. El Paso Electric Co. 89/12/31. 87pp. 55502-253-55502-340.

**-9010170100** "1989 Annual Rept. Southern California Public Power Authority"  
DEVINE, A.T. Southern California Public Power Authority. 89/06/30. 34pp. 55502-341-55503-020.

**-9010170102** "1989 Annual Rept. Los Angeles Dept. of Water & Power."  
CARUSO, R.J. Los Angeles Dept. of Water & Power. 89/12/31. 58pp. 55503-021-55503-100.

#### P. Operating license stage documents & correspondence

**9009270186** Forwards AEOD/EBC-05. "Engineering Evaluation Rept. Operational Experience on Bus Transfer," as result of site visit in Dec 1989.  
PETERSON, S.R. Project Directorate V. 90/09/12. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 55308-126-55308-154.

**-9009270170** AEOD/EBC-05. "Operational Experience on Bus Transfer."  
MAZUM, J.A.R.S. Office for Analysis & Evaluation of Operational Data. Director. 90/06/30. 27pp. 55308-126-55308-154.

**9010090189** Forwards addl info re Holophane & Exide power supplies per telcon request.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/09/19. MARTIN, J.B. Region 5 (Post 820201). 13pp. 55412-322-55412-334.

**9009270230** Notification of 900921 meeting w/utility in Walnut Creek, CA to discuss licensee initiatives & status in area of QA.  
RICHARDS, S.A. Region 5 (Post 820201). 90/09/20. Region 5 (Post 820201). 2pp. 55308-225-55308-226.

**9010010234** Responds to 900810 request that all allegations re facilities be furnished to utility Manual Chapter 0517. encl.  
PETERSON, S.R. Project Directorate V. 90/09/21. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 4pp. 55359-204-55359-259.

**-9010010235** Manual Chapter 0517. "Mgt of Allegations."  
\* NRC - No Detailed Affiliation Given. 90/04/03. 52pp. 55359-206-55359-259.

**9010020178** Notification of 901010 meeting w/utility in Rockville, MD to discuss licensee fuel technology transfer program for facility.  
PETERSON, S.R. Project Directorate V. 90/09/24. DYER, J.E. Project Directorate V. 3pp. 55327-186-55327-188.

**9009260078** Updates 900614 memo re Safety issues. Mgt Sys Items II.B.3.1 & II.D.3.3.2.  
YUHAS, G.P. Region 5 (Post 820201). 90/09/25. NRC - No Detailed Affiliation Given. 1p. 55279-209-55279-209.

**9010030275** Notification of significant licensee meeting w/utility on 901003 to discuss licensee response to diagnostic evaluation team findings & overall status of programs. Addl NRC attendees should be made known by 901002.  
RICHARDS, S.A. Region 5 (Post 820201). 90/09/27. Region 5 (Post 820201). 3pp. 55375-067-55375-069.

**9010050226** Responds to Generic Ltr 90-03 on relaxation of NRC position in Generic Ltr 83-26, Item 2.3 Part 2 re vendor interface program for safety-related components. Project procedures planned to be issued & work commenced in Jan 1991.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/09/26. Document Control Branch (Document Control Desk). 6pp. 55369-152-55369-157.

**9010170126** Application for amendments to Licenses NPF-41, NPF-51 & NPF-74 revising Tech Specs to eliminate typos, provide addl clarification, improve consistency & delete administrative stipulations/allowances no longer in effect at plant.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/10/11. Document Control Branch (Document Control Desk). 15pp. 55506-205-55506-293.

**-9010170227** Proposed Tech Specs eliminating typos, providing addl clarification, improving consistency & deleting administrative stipulations/allowances no longer in effect at plant.  
\* Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/10/11. 74pp. 55506-293-55506-293.

#### G. Inspection reports, IE Bulletins & correspondence

**9009260147** Forwards Enforcement Conference Repts 50-526/90-41, 50-529/90-41 & 50-530/90-41 on 900831 re violations noted in 900823 Insp Repts 50-526/90-36, 50-529/90-36 & 50-530/90-36.  
ZIMMERMAN, R.P. Region 5 (Post 820201). 90/09/06. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 55301-161-55301-161.

**-9009260148** Enforcement Conference Repts 50-526/90-41, 50-529/90-41 & 50-530/90-41 on 900831. Major areas discussed: violations noted in Insp Rept 50-526/90-36, 50-529/90-36 & 50-530/90-36. dtd 900823.  
MILLER, L.F., KIRSCH, D.F. Region 5 (Post 820201). 90/09/06. 14pp. 55301-164-55301-187.

**9009120156** NRC Info Notice 90-059. "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.

**9009250297** Forwards Security Insp. Repts 50-526/90-34, 50-526/90-34 & 50-530/90-34 on 900802-26. No violations noted.  
ROSANO, R.P. Region 5 (Post 820201). 90/09/20. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 55285-146-55285-149.

**-9009250298** Partially withheld Insp. Repts 40-526/90-34, 50-526/90-34 & 50-530/90-34 on 900802-26 (ref 10CFR2.790(d)). Major areas inspected: licensee physical security program, security plan & personnel training & qualification plan.  
NORDERHAUG, L.R. ROSANO, R.P. Region 5 (Post 820201). 90/09/20. 1p. 55285-149-55285-149.

**9010030077** EN-90-088 on 900926 notice of proposed imposition of civil penalty in amount of \$75,000 will be issued to licensee, based on failure to have adequate program to ensure that licensed operators medically qualified per 10CFR55.  
LUEHMANN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). 90/09/21. 1p. 55361-040-55361-040.

**9010110184** Forwards Enforcement Conference Repts 50-526/90-35, 50-529/90-35 & 50-530/90-35 on 900710.  
ZIMMERMAN, R.P. Region 5 (Post 820201). 90/09/21. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 55428-160-55428-170.

**-9010110190** Enforcement Conference Repts 50-526/90-35, 50-529/90-35 & 50-530/90-35 on 900710. Areas discussed: violations noted in Insp Rept 50-526/90-25 on 900706 re reliability design & testing of facility emergency lighting units.  
HOEY, F.R., KIRSCH, D.F. Region 5 (Post 820201). 90/09/21. 54pp. 55428-163-55428-170.

**9010050026** Forwards "Palo Verde Nuclear Generating Station Unit 1 Inservice Insp Rept. Second Refueling Outage."  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/09/24. Document Control Branch (Document Control Desk). 1p. 55397-325-55397-350.

**-9010050033** "Palo Verde Nuclear Generating Station Unit 1 Inservice Insp Rept. Second Refueling Outage."  
\* Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/08/13. 25pp. 55397-325-55397-350.

**9010090017** Responds to NRC 900823 ltr re violations noted in Insp Repts 50-526/90-01 & 50-526/90-03. Corrective actions: mechanic exposure evaluated & no excessive exposure occurred. Human performance evaluation conducted.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/09/24. Document Control Branch (Document Control Desk). 10pp. 55412-347-55412-356.

**9009190242** NRC Info Notice 90-062. "Requirements for Import & Distribution of Neutron-Irradiated Gems." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 67pp. 55303-331-55304-063.

**9010030237** Discusses Insp Repts 50-526/90-35, 50-529/90-26 & 50-530/90-36 & forwards notice of violation & civil penalty.  
MARTIN, J.B. Region 5 (Post 820201). 90/09/26. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 55364-039-55364-044.

**-9010030240** Notice of violation & proposed imposition of civil penalty. Noncompliance noted failure to notify NRC of medical conditions of operator causing operator to fail to meet requirements of 10CFR55.23(a)(1).  
MARTIN, J.B. Region 5 (Post 820201). 90/09/26. 3pp. 55364-042-55364-044.

**9010170270** Forwards Insp Repts 50-526/90-40, 50-529/90-40 & 50-530/90-40 on 900827-0907. No violations or deviations noted.  
KIRSCH, D.F. Region 5 (Post 820201). 90/09/27. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 55499-074-55499-088.

## 138 DOCKETED ITEMS

-9010170271 Insp Repts 50-526/90-40, 50-529/90-40 & 50-530/90-40 on 900627-0907. No violations or deviations noted. Major areas inspected previously identified items & effectiveness of program for handling NRC bulletins & info notices. HUEY, F.R. Region 5 (Post 820201). 90/09/27. 12pp. 55499-077-55499-088.

9009270046 NRC info Notice 90-060, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/11/03. Consolidated Edison Co. of New York, Inc. 67pp. 55451-001-55451-090.

9005260049 NRC info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-158.

9009280186 NRC info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.

9010010016 Suppl 1 to NRC info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Plates." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-180-55402-247.

9010190004 NRC info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55539-158-55539-271.

### R. Periodic operating reports & related correspondence

9010050314 Forwards NRC performance indicators for First Quarter 1990. W/b encl. HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 1p. 55396-171-55396-171.

9010160038 Monthly operating repts for Sept 1990 for Palo Verde Nuclear Generating Station Units 1, 2 & 3. W/901012 ltr. CHAVEZ, K.A., LEVINE, J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/09/30. 16pp. 55498-104-55498-119.

### S. Reportable occurrences, LERs & related correspondence

9009250128 LER 90-006-00 on 900814 reactor trip occurred following manual turbine trip & phase B of main transformer losing forced cooling. Caused by failure of control power transformer. Transformer replaced. W/900913 ltr. BRADISH, T.R., LEVINE, J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/09/13. 9pp. 55289-144-55289-152.

9010120124 LER 89-003-02 on 890217 loss of power to alternate fuel bldg effluent radiation monitor occurred. Caused by temporary & permanent electrical loads in excess of circuit capacity. Design change issued. W/900929 ltr. BRADISH, T.R., LEVINE, J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/09/29. 7pp. 55476-007-55476-013.

9010150197 Special Rept 1-SR-90-006 on 900905 radiation monitor inoperable for more than 72 h. Caused by end of life failure of blower fan. Blower replaced & test procedure revised to include appropriate acceptance criteria. LEVINE, J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/10/03. Document Control Branch (Document Control Desk). 3pp. 55481-142-55481-144.

9010190268 LER 90-002-01 on 900713 determined that previously installed unqualified air regulators in atmospheric dump valves manual remote control air sys. reportable. W/901006 ltr. BRADISH, T.R., LEVINE, J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/10/06. 10pp. 55539-184-55539-173.

### V. Operator Examinations

9009260147 Forwards Enforcement Conference Repts 50-526/90-41, 50-529/90-41 & 50-530/90-41 on 900631 re violations noted in 900823 Insp Repts 50-526/90-36, 50-529/90-36 & 50-530/90-36. ZIMMERMAN, R.P. Region 5 (Post 820201). 90/09/06. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 55301-181-55301-197.

-9009260148 Enforcement Conference Repts 50-526/90-41, 50-529/90-41 & 50-530/90-41 on 900831. Major areas discussed: violations noted in Insp Rept 50-526/90-36, 50-529/90-36 & 50-530/90-36. dtd 90\*423. MILLETT, L.F. Region 5 (Post 820201). 90/09/06. 14pp. 55301-184-55301-197.

9009280185 Forwards response to Generic Ltr 90-07, "Operator Licensing Natl Exam Schedule." Exam dates, anticipated number of candidates & requalification exam schedules for FY91-FY94 also encl. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/09/17. Document Control Branch (Document Control Desk). 6pp. 55316-261-55316-265.

9010010263 Requests that simulator exam scheduled for Mar 1991 & Mar 1992 be administered in June 1991 & June 1992 due to upgrade project of control room simulator. per Generic Ltr 89-03. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/09/17. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 55327-052-55327-053.

### DOCKET BTN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

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

9009270237 EPIPs including Rev 2 to EPIP-14 & Rev 6 to EPIP-33. W/900917 ltr. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/09/17. 49pp. 55308-072-55308-124.

9009250237 Forwards Security Insp Repts 50-526/90-34, 50-529/90-34 & 50-530/90-34 on 900802-28. No violations noted. ROSANO, R.P. Region 5 (Post 820201). 90/09/20. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 55285-146-55285-149.

-9009250298 Partially withheld Insp Repts 40-526/90-34, 50-529/90-34 & 50-530/90-34 on 900802-28 (ref 10CFR2 790(d)). Major areas inspected: licensee physical security program, security plan & personnel training & qualification plan. NORDERHAUG, L.R. Region 5 (Post 820201). 90/09/20. 1p. 55285-149-55285-149.

901010209 Ack receipt of util 891017 ltr transmitting Rev B to security training & qualification plan. Plan withheld (ref 10CFR2 790(d)). ROSANO, R.P. Region 5 (Post 820201). 90/09/27. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 55427-351-55427-350.

901010228 Advises that 891021 Amend 20 to facility security plan consistent w/ 10CFR50.54(p) & acceptable. ROSANO, R.P. Region 5 (Post 820201). 90/09/28. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 55428-202-55428-204.

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### I. Financial information

9010170085 Forwards 1989 annual repts for participants who jointly own facility. Participants listed. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/10/05. Document Control Branch (Document Control Desk). 1p. 55502-001-55502-100.

-9010170086 "1989 Annual Rept, Arizona Public Svc Co." SNELL, R. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/12/31. 41pp. 55502-002-55502-042.

-9010170092 "1989 Annual Rept, Salt River Project." LASSEN, J.R. Salt River Project. 89/12/31. 33pp. 55502-043-55502-082.

-9010170094 "1989 Annual Rept, Public Svc Co. of New Mexico." GEIST, J.D. Public Service Co. of New Mexico. 89/12/31. 82pp. 55502-083-55502-252.

-9010170096 "1989 Annual Rept, El Paso Electric Co." WIGGS, D.H. El Paso Electric Co. 89/12/31. 87pp. 55502-263-55502-340.

-9010170100 "1989 Annual Rept, Southern California Public Power Authority." DEVINE, A.T. Southern California Public Power Authority. 89/06/30. 34pp. 55502-341-55502-020.

-9010170102 "1989 Annual Rept, Los Angeles Dept of Water & Power." CARUSO, R.J. Los Angeles Dept. of Water & Power. 89/12/31. 59pp. 55503-021-55503-100.

### P. Operating license stage documents & correspondence

9009270166 Forwards AEOD/E90-05, "Engineering Evaluation Rept: Operational Experience on Bus Transfer," as result of site visit in Dec 1989. PETERSON, S.R. Project Directorate V. 90/09/12. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 55308-126-55308-154.

-9009270170 AEOD/E90-05, "Operational Experience on Bus Transfer." MAZUMDAR, S. Office for Analysis & Evaluation of Operational Data, Director. 90/06/30. 27pp. 55308-126-55308-154.

9010090189 Forwards add info re Holophane & Exide power supplies, per telcon request. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/09/19. MARTIN, J.B. Region 5 (Post 820201). 13pp. 55412-322-55412-334.

9009270230 Notification of 900921 meeting w/util in Walnut Creek, CA to discuss licensee initiatives & status in area of QA. RICHARDS, S.A. Region 5 (Post 820201). 90/09/20. Region 5 (Post 820201). 2pp. 55308-225-55308-226.

9010010234 Responds to 900610 request that all allegations re facilities be furnished to util. Manual Chapter 0517 encl. PETERSON, S.R. Project Directorate V. 90/09/21. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 4pp. 55359-204-55359-259.

9010020178 Notification of 901010 meeting w/util in Rockville, MD to discuss licensee fuel technology transfer program for facility. PETERSON, S.R. Project Directorate V. 90/09/24. DYER, J.E. Project Directorate V. 3pp. 55327-186-55327-188.

9009260078 Updates 900614 memo re Safety Issues Mgt Sys Items II.B.3.1 & III.D.3.3.2. YUHA, G.P. Region 5 (Post 820201). 90/09/25. NRC - No Detailed Affiliation Given. 1p. 55279-209-55279-209.

9010030275 Notification of significant licensee meeting w/util on 901003 to discuss licensee response to diagnostic evaluation team findings & overall status of programs. Add NRC attendees should be made known by 901002. RICHARDS, S.A. Region 5 (Post 820201). 90/09/27. Region 5 (Post 820201). 3pp. 55375-067-55375-069.

- 9010050229** Responds to Generic Ltr 90-03 on relaxation of NRC position in Generic Ltr 85-26, Item 2.2, Part 2 re vendor interface program for safety-related components. Project procedures planned to be issued & work commenced in Jan 1991.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/09/26. Document Control Branch (Document Control Desk). 8pp. 55389-152-55389-157.
- 9010170226** Application for amends to Licenses NPF-41, NPF-51 & NPF-74, revising Tech Specs to eliminate typos, provide add clarification, improve consistency & delete administrative stipulations/allowances no longer in effect at plant.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/10/11. Document Control Branch (Document Control Desk). 15pp. 55506-205-55506-293.
- 9010170227** Proposed Tech Specs eliminating typos, providing add clarification, improving consistency & deleting administrative stipulations/allowances no longer in effect at plant.  
Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/10/11. 74pp. 55506-220-55506-293.

#### Q. Inspection reports, IE Bulletins & correspondence

- 9009260147** Forwards Enforcement Conference Repts 50-528/90-41, 50-529/90-41 & 50-530/90-41 on 900831 re violations noted in 900823 Insp Repts 50-528/90-36, 50-529/90-36 & 50-530/90-36.  
ZIMMERMAN, R.P. Region 5 (Post 820201). 90/09/06. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 55301-181-55301-197.
- 9009260148** Enforcement Conference Repts 50-528/90-41, 50-529/90-41 & 50-530/90-41 on 900831 Major areas discussed: violations noted in Insp Rept 50-528/90-36, 50-529/90-36 & 50-530/90-36 dtd 900823.  
MILLER, L.F., KIRSCH, D.F. Region 5 (Post 820201). 90/09/06. 14pp. 55301-184-55301-197.
- 9009120156** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303-239-55303-330.
- 9009250297** Forwards Security Insp Repts 50-528/90-34, 50-529/90-34 & 50-530/90-34 on 900802-28. No violations noted.  
ROSANO, R.P. Region 5 (Post 820201). 90/09/20. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 55285-146-55285-149.
- 9009250298** Partially withheld Insp Repts 40-528/90-34, 50-529/90-34 & 50-530/90-34 on 900802-28 (ref 10CFR2.790(d)). Major areas inspected: licensee physical security program, security plan & personnel training & qualification plan.  
NORDEHLAUS, L.R., ROSANO, R.P. Region 5 (Post 820201). 90/09/20. 1p. 55285-149-55285-149.
- 9010030027** EN-90-086 on 900926, notice of proposed imposition of civil penalty in amount of \$75,000 will be issued to licensee, based on failure to have adequate program to ensure that licensed operators medically qualified, per 10CFR55.  
LUEHMANN, J., LIEBERMAN, J. Div of Enforcement (Post 870413). 90/09/21. 1p. 55381-040-55381-040.
- 9010110184** Forwards Enforcement Conference Repts 50-528/90-35, 50-529/90-35 & 50-530/90-35 on 900710.  
ZIMMERMAN, R.P. Region 5 (Post 820201). 90/09/21. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 55428-160-55428-170.
- 9010110190** Enforcement Conference Repts 50-528/90-35, 50-529/90-35 & 50-530/90-35 on 900710. Areas discussed: violations noted in Insp Rept 50-528/90-25 on 900705 re reliability design & testing of facility emergency lighting units.  
HUEY, F.R., KIRSCH, D.F. Region 5 (Post 820201). 90/09/21. 3pp. 55428-163-55428-170.
- 9010090017** Responds to NRC 900823 ltr re violations noted in Insp Repts 50-528/90-01 & 50-528/90-03. Corrective actions: mechanic exposure evaluated & no excessive exposure occurred. Human performance evaluation conducted.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/09/24. Document Control Branch (Document Control Desk). 10pp. 55412-347-55412-356.

**9009190242** NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Irradiated Gams." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.

**9010030237** Discusses Insp Repts 50-528/90-36, 50-529/90-26 & 50-530/90-36 & forwards notice of violation & civil penalty.  
MARTIN, J.B. Region 5 (Post 820201). 90/09/26. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 55364-039-55364-044.

**-9010030240** Notice of violation & proposed imposition of civil penalty. Noncompliance noted: failure to notify NRC of medical conditions of operator, causing operator to fail to meet requirements of 10CFR55.33(a)(1).  
MARTIN, J.B. Region 5 (Post 820201). 90/09/26. 3pp. 55364-042-55364-044.

**9010170270** Forwards Insp Repts 50-528/90-40, 50-529/90-40 & 50-530/90-40 on 900827-0907. No violations or deviations noted.  
KIRSCH, D.F. Region 5 (Post 820201). 90/09/27. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 55499-074-55499-088.

**-9010170271** Insp Repts 50-528/90-40, 50-529/90-40 & 50-530/90-40 on 900827-0907. No violations or deviations noted. Major areas inspected: previously identified items & effectiveness of program for handling NRC bulletins & info notices.  
HUEY, F.R. Region 5 (Post 820201). 90/09/27. 12pp. 55499-077-55499-088.

**9009270046** NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/02. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.

**9009280049** NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPSI Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402-073-55402-159.

**9009280166** NRC Info Notice 90-065, "Recent Orifice Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-248-55402-332.

**9010010016** Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.

**9010190004** NRC Info Notice 90-068, "Incomplete Draining & Drying of Shipping Casks." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 84pp. 55530-188-55530-271.

#### R. Periodic operating reports & related correspondence

**9010050314** Forwards NRC performance indicators for First Quarter 1990. W/o e-1.  
HICKMAN, D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 1p. 55396-171-55396-171.

**9010160038** Monthly operating repts for Sept 1990 for Palo Verde Nuclear Generating Station Units 1, 2 & 3. W/901012 ltr.  
CHAVET, K.A., LEVINE, J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/09/30. 16pp. 55498-104-55498-119.

#### S. Reportable occurrences, LERs & related correspondence

**9009250192** LER 90-004-01 on 900504, discovered that pressurizer code safety valves as-found setpoints out of tolerance. Caused by performance limitation of pressurizer safety valves. Valves adjusted & retested satisfactorily. W/900911 ltr.  
BRADISH, T.R., LEVINE, J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/09/11. 7pp. 55277-021-55277-027.

**9010120115** LER 89-005-02 on 890310, loss of power to alternate plant ventilation effluent radiation monitors occurred. Caused by electrical loads in excess of circuit capacity. Power restored to alternate sampling sys W/900929 ltr.  
BRADISH, T.R., LEVINE, J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/09/29. 7pp. 55451-262-55451-268.

**9010150066** LER 90-003-01 on 890331, loss of power to alternate plant ventilation effluent radiation monitor occurred. Caused by personnel error. Design mod issued to install dedicated alternate sample sys W/900929 ltr.  
LEVINE, J.M., BRADISH, T.R. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/09/29. 7pp. 55476-073-55476-079.

**9010150198** LER 87-004-01 on 870416, trip occurred when performing ground isolation due to inadequate info. Effects of cycling each breaker on Class 1E instrument AC distribution panels will be incorporated into operations procedures. W/901002 ltr.  
BRADISH, T.R., LEVINE, J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/10/02. 6pp. 55476-127-55476-132.

#### V. Operator Examinations

**9009260147** Forwards Enforcement Conference Repts 50-528/90-41, 50-529/90-41 & 50-530/90-41 on 900831 re violations noted in 900823 Insp Repts 50-528/90-36, 50-529/90-36 & 50-530/90-36.  
ZIMMERMAN, R.P. Region 5 (Post 820201). 90/09/06. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 55301-181-55301-197.

**-9009260148** Enforcement Conference Repts 50-528/90-41, 50-529/90-41 & 50-530/90-41 on 900831 Major areas discussed: violations noted in Insp Rept 50-528/90-36, 50-529/90-36 & 50-530/90-36 dtd 900823.  
MILLER, L.F. Region 5 (Post 820201). 90/09/06. 14pp. 55301-184-55301-197.

**9009280165** Forwards response to Generic Ltr 90-07, "Operator Licensing Natl Exam Schedule." Exam dates, anticipated number of candidates & requalification exam schedules for FY91-FY94 also encl.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/09/17. Document Control Branch (Document Control Desk). 6pp. 55316-261-55316-264.

**9010010283** Requests that simulator exam scheduled for Mar 1991 & Mar 1992 be administered in June 1991 & June 1992 due to upgrade project of control room simulator per Generic Ltr 89-03.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/09/17. MURLEY, T.C. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 55327-052-55327-051.

#### DOCKET STN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

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

**9009270237** EIPs including Rev 2 to EIP-14 & Rev 6 to EIP-33. W/900917 ltr.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/09/17. 49pp. 55308-072-55308-124.

**9009250297** Forwards Security Insp Repts 50-528/90-34, 50-529/90-34 & 50-530/90-34 on 900802-28. No violations noted.  
ROSANO, R.P. Region 5 (Post 820201). 90/09/20. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 55285-146-55285-149.

## 140 DOCKETED ITEMS

**-9009250298** Partially withheld insp Repts 40-528/90-34, 50-529/90-34 & 50-530/90-34 on 900802-28 (ref 10CFR2.790(d)). Major areas inspected: licensee physical security program, security plan & personnel training & qualification plan.  
NORDERHAUG, L.R. Region 5 (Post 820201). 90/09/20. 1p. 55285-149-55285-149.

**901010209** Ack receipt of util 891017 ltr transmitting Rev 8 to security training & qualification plan. Plan withheld (ref 10CFR2.790(d)).  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). Region 5 (Post 820201). 90/09/27. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 55427-351-55427-353.

**901010228** Advises that 881021 Amend 20 to facility security plan consistent w/ 10CFR50.54(p) & acceptable.  
ROSANO, R.F. Region 5 (Post 820201). 90/09/28. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 55428-202-55428-204.

### H. General correspondence

**901020187** Advises of intentions to remove names of parties no longer interested in receiving info on plant. NRC must be notified of wish to remain on mailing list within 30 days of receipt of ltr.  
PETERSON, S.R. Project Directorate V. 90/09/24. NEWMAN, J.R. Newman & Holtzinger. 1p. 55332-306-55332-306.

**901020191** Advises that name will be removed from mailing list to receive info on facility unless request of wish to remain on list received within 30 days of receipt of ltr.  
PETERSON, S.R. Project Directorate V. 90/09/24. KOCHER, C.R. Southern California Edison Co. 1p. 55327-180-55327-189.

### I. Financial information

**9010170085** Forwards 1989 annual repts for participants who jointly own facility. Participants listed.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/10/05. Document Control Branch (Document Control Desk). 1p. 55502-001-55503-100.

**-9010170088** "1989 Annual Rept. Arizona Public Svc Co."  
SNELL, R. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/12/31. 41pp. 55502-002-55502-042.

**-9010170092** "1989 Annual Rept. Salt River Project."  
LASSEN, J.R. Salt River Project. 89/12/31. 33pp. 55502-043-55502-082.

**-9010170094** "1989 Annual Rept. Public Svc Co of New Mexico."  
GEIST, J.D. Public Service Co. of New Mexico. 89/12/31. 82pp. 55502-063-55502-252.

**-9010170098** "1989 Annual Rept. El Paso Electric Co."  
WIGGS, D.H. El Paso Electric Co. 89/12/31. 87pp. 55502-253-555-2-340.

**-9010170100** "1989 Annual Rept. Southern California Public Power Authority."  
DEVINE, A.T. Southern California Public Power Authority. 89/06/30. 34pp. 55502-341-55503-020.

**-9010170102** "1989 Annual Rept. Los Angeles Dept of Water & Power."  
CARUSO, R.J. Los Angeles Dept. of Water & Power. 89/12/31. 58pp. 55503-021-55503-100.

### P. Operating license stage documents & correspondence

**9009270168** Forwards AEOD/E90-05, "Engineering Evaluation Rept. Operational Experience on Bus Transfer" as result of site visit in Dec 1989.  
PETERSON, S.R. Project Directorate V. 90/09/12. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 55308-126-55308-154.

**-9009270170** AEOD/E90-05, "Operational Experience on Bus Transfer."  
MAZUMDAR, S. Office for Analysis & Evaluation of Operational Data. Director. 90/06/30. 27pp. 55308-128-55308-154.

**9010090189** Forwards addl info re Holophane & Exide power supplies, per telcon request.  
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/09/19. MARTIN, J.B. Region 5 (Post 820201). 13pp. 55412-322-55412-334.

**9009270230** Notification of 900921 meeting w/util in Walnut Creek, CA to discuss licensee initiatives & status in area of QA.  
RICHARDS, S.A. Region 5 (Post 820201). 90/09/20. Region 5 (Post 820201). 2pp. 55308-225-55308-226.

**9010010234** Responds to 900810 request that all allegations re facilities be furnished to util Manual Chapter 0517 encl.  
PETERSON, S.R. Project Directorate V. 90/09/21. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 4pp. 55359-204-55359-259.

**9010020178** Notification of 901010 meeting w/util in Rockville, MD to discuss licensee fuel technology transfer program for facility.  
PETERSON, S.R. Project Directorate V. 90/09/24. DYER, J.E. Project Directorate V. 3pp. 55327-186-55327-186.

**9009260078** Updates 900614 memo re Safety Issues Mgt Sys Items II.B.3.1 & III.D.3.3.2.  
YUHAS, G.P. Region 5 (Post 820201). 90/09/25. NRC - No Detailed Affiliation Given. 1p. 55279-209-55279-209.

**9010030275** Notification of significant licensee meeting w/util on 901003 to discuss licensee response to diagnostic evaluation team findings & overall status of programs. Addl NRC attendees should be made known by 901002.  
RICHARDS, S.A. Region 5 (Post 820201). 90/09/27. Region 5 (Post 820201). 3pp. 55375-067-55375-069.

**9010050229** Responds to Generic Ltr 90-03 on relaxation of NRC position in Generic Ltr 83-28, Item 2.2, Part 2 re vendor interface program for safety-related components. Project procedures planned to be issued & work commenced in Jan 1991.  
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ZIMMERMAN, R.P. Region 5 (Post 820201). 90/09/06. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 55301-181-55301-197.

**-9009260148** Enforcement Conference Repts 50-528/90-41, 50-529/90-41 & 50-530/90-41 on 900831 Major areas discussed: violations noted in Insp Rept 50-528/90-36, 50-529/90-36 & 50-530/90-36 dtd 900823.  
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**9009120158** NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl.  
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**9009250297** Forwards Security Insp Repts 50-528/90-34, 50-529/90-34 & 50-530/90-34 on 900802-28. No violations noted.  
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LUEHMAN, J. Ofc of Enforcement (Post 870413). 90/09/21. 1p. 55381-040-55381-040.

**9010110184** Forwards Enforcement Conference Repts 50-528/90-35, 50-529/90-35 & 50-530/90-35 on 900710.  
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**9009280186** NRC Info Notice 90-065, "Recent Office Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402-248-55402-332.



9010010018 Suppl 1 to NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
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ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 90/10/25. Consolidated Edison Co. of New York, Inc. 8pp. 55539-186-55539-271.

#### R. Periodic operating reports & related correspondence

9010050314 Forwards NRC performance indicators for First Quarter 1990. W/6 encl.  
HICKMAN,D.E. Office for Analysis & Evaluation of Operational Data, Director. 90/06/13. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 1p. 55396-171-55396-171.

9010160038 Monthly operating repts for Sept 1990 for Palo Verde Nuclear Generating Station Units 1, 2 & 3 W/901012 tr.  
CHAVET,K.A., LEVINE,J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/09/30. 16pp. 55498-104-55498-118.

#### V. Operator Examinations

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MILLER,L.F. Region 5 (Post 820201). 90/09/06. 14pp. 55301-184-55301-197.

9009290165 Forwards response to Generic Ltr 90-07, "Operator Licensing Natl Exam Schedule." Exsm dates, anticipated number of candidates & requalification exam schedules for FY91-FY94 also encl.  
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/09/17. Document Control Branch (Document Control Desk). 6pp. 55316-261-55316-285.

9010010263 Requests that simulator exam scheduled for Mar 1991 & Mar 1992 be administered in June 1991 & June 1992 due to upgrade project of control room simulator, per Generic Ltr 89-03.  
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 90/09/17. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 55327-052-55327-053.

#### DOCKET STN-50-589 CARROLL FACILITY I

##### G. Adjudicatory correspondence

9010300135 NRC Staff & applicant joint quarterly status rept & motion to withdraw application for construction permit & terminate proceeding for Carroll County site. W/Gertificate of Svc. Page count encl.  
CHAN,E.I. Assistant General Counsel for Hearings & Enforcement, BIELAWSKI,A. Commonwealth Edison Co. #490 10953. 90/10/22. Atomic Safety and Licensing Board Panel. 9pp. 55519-118-55519-126.

#### DOCKET STN-50-600 CARROLL FACILITY II

##### G. Adjudicatory correspondence

9010300139 NRC Staff & applicant joint quarterly status rept & motion to withdraw application for construction permit & terminate proceeding for Carroll County site. W/Gertificate of Svc. Page count encl.  
CHAN,E.I. Assistant General Counsel for Hearings & Enforcement, BIELAWSKI,A. Commonwealth Edison Co. #490 10953. 90/10/22. Atomic Safety and Licensing Board Panel. 9pp. 55519-118-55519-126.

#### DOCKET 50-603 ALCHEMIE FACILITY 1 - CPDF

##### A. Application/construction stage documents & correspondence

9010090140 Forwards order revoking CPEP-1 & CPEP-2 due to lack of financial qualification to conduct licensed activity.  
BERNERO,R.M. Office of Nuclear Material Safety & Safeguards, Director. 90/10/01. GUINN,M.K. Gentry, Tipton, Kizer & Little, P.C. 2pp. 55401-356-55401-380.

9010090178 Order revoking Const Permits CPEP-1 & CPEP-2, effective immediately due to AlChemie financial situation.  
BERNERO,R.M. Office of Nuclear Material Safety & Safeguards, Director. 90/10/01. All Chemical Isotope Enrichment, Inc. 3pp. 55401-358-55401-380.

#### DOCKET 50-604 ALCHEMIE FACILITY 2 - OLIVER SPRINGS

##### A. Application/construction stage documents & correspondence

9010090140 Forwards order revoking CPEP-1 & CPEP-2 due to lack of financial qualification to conduct licensed activity.  
BERNERO,R.M. Office of Nuclear Material Safety & Safeguards, Director. 90/10/01. GUINN,M.K. Gentry, Tipton, Kizer & Little, P.C. 2pp. 55401-356-55401-380.

9010090178 Order revoking Const Permits CPEP-1 & CPEP-2, effective immediately due to AlChemie financial situation.  
BERNERO,R.M. Office of Nuclear Material Safety & Safeguards, Director. 90/10/01. All Chemical Isotope Enrichment, Inc. 3pp. 55401-358-55401-380.

#### DOCKET STN-50-605 GE ADVANCED BWR DESIGN

##### A. Application/construction stage documents & correspondence

9009250067 Forwards balance of proprietary Chapter 11 responses to DC Scofield 900504 request for add on std SAR for advanced BWR. Encl withheld.  
MARRIOTT,P.W. General Electric Co. 90/09/14. MILLER,C.L. NRC - No Detailed Attention Given. 1p. 55286-001-55286-001.

9009260234 Forwards request for add info re application for certification of advanced BWR design.  
SCALLETTO,D.C. Standardization Project Directorate (Post 900603). 90/09/19. MARRIOTT,P.W. General Electric Co. 16pp. 55294-336-55294-353.

9010160146 Forwards Chapter 9 proprietary responses to request for add info on SSAR for advanced BWR per DC Scofield 900815 tr. Responses will be used in future amend of SSAR. Encl withheld.  
STIRN,R.C. General Electric Co. 90/09/28. MILLER,C.L. Document Control Branch (Document Control Desk). 1p. 55498-054-55498-054.

9010160153 Forwards Chapter 9 responses to request for add info on SSAR for advanced BWR per DC Scofield 900815 tr.  
STIRN,R.C. General Electric Co. 90/09/28. MILLER,C.L. Document Control Branch (Document Control Desk). 100pp. 55498-159-55498-255.

9010170040 Forwards drafts of modified advanced BWR SSAR proprietary Figures 9.3-6 & 9.3-7 per DC Scofield 900815 tr W/three oversize figures. Figures withheld.  
STIRN,R.C. General Electric Co. 90/09/28. MILLER,C.L. Document Control Branch (Document Control Desk). 2pp. 55513-100-55513-101.

9010220184 Forwards proprietary responses to add info requested in NRC 900727 tr.  
MARRIOTT,P.W. General Electric Co. 90/10/09. Document Control Branch (Document Control Desk). 1p. 55528-187-55528-187.

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

9010090072 Forwards nonproprietary Amend 14 to advanced BWR SSAR.  
ROBARE,D.J. General Electric Co. 90/10/02. Document Control Branch (Document Control Desk). 2pp. 55413-050-55414-106.

9010090076 Amend 14 to advanced BWR SSAR.  
General Electric Co. 90/10/02. 600pp. 55413-052-55414-106.

9010160159 Forwards proprietary Amend 14 to GE advanced BWR SSAR. Amend 14 withheld.  
ROBARE,D.J. General Electric Co. 90/10/02. MILLER,C.L. Document Control Branch (Document Control Desk). 2pp. 55490-118-55490-119.

#### DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

##### DOCKET 70-0025 ROCKETDYNE DIV. (ROCKWELL INTERNATIONAL CCRP.), CANOGA

9010050393 "Environ Monitoring Rept, Vols 1, 2 & 3 for Santa Susana Field Lab." W/900827 tr.  
LAFFLAM,S.R. Rockwell International Corp. 90/08/31. PATE,R.J. Region 5 (Post 820201). 800pp. 55409-317-55411-123.

9010030003 Advises that main of physical protection plan for SNM in transit not required based on possession limit of 400 g.  
MACDONALD,C.E. Transportation Branch. 90/09/26. RUTHERFORD,P.D. Rockwell International Corp. 1p. 55381-268-55381-268.

9010050126 Advises that PD Rutherford must continue to follow reporting requirements specified in 10CFR70.51(d) & 10CFR74.15(a). Based on current possession limit of 400 g of SNM monthly inventory repts to NRC no longer requirement.  
SHERR,T.S. Domestic SG & Regional Oversight Branch (Post 881218). 90/09/26. RUTHERFORD,P.D. Rockwell International Corp. 1p. 55388-173-55389-173.

9010220043 Forwards "Decommissioning Plan for Rockwell Intl Hot Lab Licensed Under SNM-21." per NRC 900703 tr.  
RUTHERFORD,P.D. Rockwell International Corp. 90/09/28. BIDINGER,G.H. Division of Industrial & Medical Nuclear Safety (Post 870720). 1p. 55539-330-55540-021.

9010220048 A/78-10, "Decommissioning Plan for Rockwell Intl Hot Lab Licensed Under SNM-21."  
Rockwell International Corp. 90/09/28. 51pp. 55539-331-55540-021.

##### DOCKET 70-0027 BABCOCK & WILCOX CO., LYNCHBURG, VA

9008200160 Recommends that license conditions be developed & imposed which provide for level of notification beyond current regulatory requirements. Proposed event notification listing, based on NRC preliminary notification encl for review.  
CLINE,W.E. Region 2 (Post 820201). 90/08/07. HAUGHNEY,C. Fuel Cycle Safety Branch. 2pp. 55392-013-55392-014.

9009240299 Forwards Insp Rept 70-0027/90-17 on 900801-31. No violations or deviations noted.  
CLINE,W.E. Region 2 (Post 820201). 90/09/11. CONNER,J.A. Babcock & Wilcox Co. 2pp. 55274-026-55274-031.

9009240292 Insp Rept 70-0027/90-17 on 900801-31. Major areas inspected: facility operations, nuclear criticality, staff control, accountability, radiation protection & physical protection.  
KAHLE,J.R., MCALPINE,E.J. Region 2 (Post 820201). 90/09/11. 4pp. 55274-028-55274-031.

## 142 DOCKETED ITEMS

- 9010050384** Forwards Insp Rept 70-0027/90-13 on 900621-0731. No violations or deviations noted.  
CLINE, W.E. Region 2 (Post 820201). 90/09/17. TETRAU, T.R.E. Babcock & Wilcox Co. 2pp. 55409-297-55409-302.
- 9010050389** Insp Rept 70-0027/90-13 on 900621-0731. No violations or deviations noted. Major areas inspected: facility operations, nuclear criticality safety, matl control & accountability, radiation & physical protection & inspector follow-up items.  
KAHLE, J.B., MCALPINE, E.J. Region 2 (Post 820201). 90/09/17. 4pp. 55409-299-55409-302.
- 9009270003** Revises License Condition 5.1 to Safeguards Amend SG-2 to License SNM-42 re changes to FNMC plan.  
SHERR, T.S. Domestic SG & Regional Oversight Branch (Post 881218). 90/09/18. OLSEN, A.F. Babcock & Wilcox Co. 1p. 55325-227-55325-227.
- 9010010063** Confirms that agreement reached re physical protection at site acceptable, per 900807 Itr.  
SHERR, T.S. Domestic SG & Regional Oversight Branch (Post 881218). 90/09/20. OLSEN, A.F. Babcock & Wilcox Co. 1p. 55325-227-55325-227.
- 9010150110** Confirms enforcement conference on 901001 to discuss unauthorized burial of low level radioactive solids on property & contamination of plant recycle water sys.  
STOHR, J.P. Region 2 (Post 820201). 90/09/20. CONNER, J.A. Babcock & Wilcox Co. 3pp. 55461-227-55461-229.
- 9010010076** Responds to 900831 Itr & advises that staff has no objection to const of facility to house new vault.  
BIDINGER, G.H. Fuel Cycle Safety Branch. 90/09/21. OLSEN, A.F. Babcock & Wilcox Co. 1p. 55333-336-55333-336.
- 9010150211** Forwards Insp Rept 70-0027/90-19 on 900827-31. Violations noted. Violations under consideration for escalated enforcement action, therefore, no notice of violation issued at current time.  
STOHR, J.P. Region 2 (Post 820201). 90/09/21. Babcock & Wilcox Co. 2pp. 55483-104-55483-125.
- 9010150319** Insp Rept 70-0027/90-19 on 900827-31. Violations noted. Major areas inspected: onsite landfills, cold emergency pond & contaminated recycle sys.  
ADAMOVITZ, S.S., HUGHEY, C.A., KAHLE, J.B. Region 2 (Post 820201). 90/09/18. 30pp. 55483-106-55483-125.
- 9010101036** Forwards Amend 34 to License SNM-42, authorizing storage of dormant &/or historical samples of fuels.  
HAUGHNEY, C.J. Fuel Cycle Safety Branch. 90/09/24. OLSEN, A.F. Babcock & Wilcox Co. 1p. 55325-230-55325-235.
- 9010010154** Amend 34 to License SNM-42, revising license in entirety.  
HAUGHNEY, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/24. 3pp. 55325-231-55325-233.
- 9010010155** SER supporting 900910 application for amend to License SNM-42 authorizing storage of dormant &/or historical samples of fuel containing up to 2 kg U-235.  
FLACK, E.D. Fuel Cycle Safety Branch. 90/09/24. 1p. 55325-234-55325-234.
- 9010010156** Discusses categorical exclusion for 900910 application for amend to License SNM-42. Environ assessment or EIS unwarranted for proposed action.  
HAUGHNEY, C.J. Fuel Cycle Safety Branch. 90/09/24. Fuel Cycle Safety Branch. 1p. 55325-235-55325-235.
- 9010150308** Ack receipt of 900910 Itr informing NRC of steps taken to correct violations noted in Insp Rept 70-0027/90-09.  
CLINE, W.E. Region 2 (Post 820201). 90/09/25. CONNER, J.A. Babcock & Wilcox Co. 1p. 55466-050-55466-050.
- 9010102220** Ack receipt of 900910 Itr informing NRC of steps taken to correct violations noted in Insp Rept 70-0027/90-14.  
COLLINS, D.M. Region 2 (Post 820201). 90/09/25. CONNER, J.A. Babcock & Wilcox Co. 2pp. 55424-355-55424-356.
- 9010090214** Responds to 900920 request & forwards proposed changes to 900817 application. Changes made subsequent to meeting denoted by vertical lines in right margin.  
OLSEN, A.F. Babcock & Wilcox Co. 90/10/01. FLACK, E.D. Fuel Cycle Safety Branch. 2pp. 55403-232-55403-252.
- 9010100232** Requests exemption be granted from requirements in Section II, Paragraph 2.8 of License SNM-42 re QA reviews.  
OLSEN, A.F. Babcock & Wilcox Co. 90/10/05. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 3pp. 55424-110-55424-112.
- 9010180164** Advises that 900806 revs to physical security plan not consistent w/provisions of 10CFR70.32(e) & unacceptable.  
SHERR, T.S. Division of Safeguards & Transportation (Post 870413). 90/10/05. OLSEN, A.F. Babcock & Wilcox Co. 1p. 55516-356-55516-356.
- 9010120131** Forwards environ rept for B&W/Naval Nuclear Fuel Div in support of Jul 1989 license renewal application.  
OLSEN, A.F. Babcock & Wilcox Co. 90/10/10. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 1p. 55448-105-55448-185.
- 9010120134** Environ rept for Naval Nuclear Fuel Div.  
\* Babcock & Wilcox Co. 90/09/30. 120pp. 55448-106-55448-185.
- 9010150039** Application for amend to License SNM-42, eliminating position of nuclear safety officer & incorporating responsibilities into nuclear criticality safety function.  
OLSEN, A.F. Babcock & Wilcox Co. 90/10/12. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 41pp. 55463-312-55463-352.
- DOCKET 70-0036 COMBUSTION ENGINEERING, INC., WINDSOR, CT**
- 9010020201** Forwards inventory rept for SNM physical inventory started on 900710:1's diversion of matl suspected W/c apt.  
ESKRIDGE, H.E. Combustion Engineering, Inc. ESKRIDGE, H.E. ASEA Brown Boveri, Inc. 90/09/07. KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 1p. 55327-195-55327-195.
- 9006260315** Responds to 900518 Itr re revised prices for Hematite Nuclear Fuel Mfg Facility FNMC/F Rev to License Condition 1.1 to Safeguards Amend SG-1 to License SNM-30 being issued.  
SHERR, T.S. Domestic SG & Regional Oversight Branch (Post 881218). 90/09/17. CONANT, J.F. Combustion Engineering, Inc. 1p. 55298-036-55298-036.
- 9010050067** Forwards Safety Insp Rept 70-0036/90-04 on 900905-07. No violations, deficiencies or deviations noted.  
GREGER, L.R. Region 3 (Post 820201). 90/09/24. WATERMAN, C.R. Combustion Engineering, Inc. 2pp. 55391-143-55391-160.
- 9010050079** Safety Insp Rept 70-0036/90-04 on 900905-07. No violations, deficiencies or deviations noted. Major areas inspected: emergency preparedness exercise involving review of exercise scenario.  
FOSTER, J., SNELL, W. Region 3 (Post 820201). 90/09/24. 16pp. 55391-145-55391-160.
- DOCKET 70-0048 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA**
- 9010010313** Forwards petition for reconsideration of NRC denial of 900525 request for exemptions under 10CFR30.40, 50 & 70 re financial assurance.  
SLEMBER, R.J. Westinghouse Electric Corp. 90/08/20. CHILKS, S. Office of the Secretary of the Commission. 1p. 55324-344-55324-355.
- 9010010319** Requests reconsideration of NRC denial of Westinghouse request for exemptions under 10CFR30.40, 50 & 70 from financial assurance requirements.  
\* Westinghouse Electric Corp. 90/08/20. 11pp. 55324-345-55324-355.
- DOCKET 70-0135 BABCOCK & WILCOX CO., APOLLO, PA**
- 9010010146** Forwards results of NRC TLD direct radiation monitoring for Second Quarter 1990. Error discovered in software causing limits for uncertainties of transit dose & net exposure rates to be approx 40% larger. Net doses not affected.  
BORES, H.J. Region 1 (Post 820201). 90/08/22. COLEMAN, W.L. Babcock & Wilcox Co. 4pp. 55326-207-55326-210.
- 9010160088** Responds to 900820 Itr re improper storage & disposal of radioactive matl at B&W facility in Apollo, PA. NRC confirmed that licensee adequately controlling access & maintaining cover on soil piles, per 900619 site visit.  
TAYLOR, J.M. Ofc of the Executive Director for Operations. 90/09/27. CLINGER, W.F. House of Rep. 3pp. 55482-198-55482-200.
- DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC., ERWIN, TN**
- 9010220155** Forwards, for review, response to NRC questions/comments on renewal of License SNM-143. Response to Chapters 4, 10, 14 & 15 not included & expected to be submitted by 901215.  
PAINE, D. Nuclear Fuel Services, Inc. 90/10/15. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 124pp. 55532-175-55532-360.
- 9010220157** App A to License SNM-124, Chapter 7, Rev 0 to "Decommissioning Plan for Three Waste Water Surface Impoundments, Commitments & Conditions Part I".  
\* Nuclear Fuel Services, Inc. 89/11/30. 25pp. 55532-299-55532-320.
- 9010220158** App B to License SNM-124, Chapter 7, Rev 2 to "Pu Facilities Decommissioning Project Plan Condition Addendum".  
\* Nuclear Fuel Services, Inc. 89/04/28. 30pp. 55532-324-55532-360.
- 9008200180** Recommends that license conditions be developed & imposed which provide for level of notification beyond current regulatory requirements. Proposed event notification listing, based on NRC preliminary notification encl for review.  
CLINE, W.E. Region 2 (Post 820201). 90/08/07. HAUGHNEY, C. Fuel Cycle Safety Branch. 2pp. 55392-013-55392-014.
- 9009270007** Forwards Nuclear Criticality Safety Assessment Rept 70-0143/90-17 on 900709-13. Strengths/weaknesses noted.  
STOHR, J.P. Region 2 (Post 820201). 90/09/14. JOHNSON, C.R. Nuclear Fuel Services, Inc. 2pp. 55312-025-55312-053.
- 9009270008** Insp Rept 70-0143/90-17 on 900709-13. No violations or deviations noted. Major areas inspected: nuclear criticality safety program.  
MCALPINE, E.J., CLINE, W.E. Region 2 (Post 820201). 90/09/14. 27pp. 55312-027-55312-053.
- 9010010062** Expresses appreciation for 900822 Itr & 900830 presentation to H Thompson & staff re performance improvement program. Requests consideration of suggestion that human factors be considered in development & execution of program.  
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 90/09/26. JOHNSON, C.R. Nuclear Fuel Services, Inc. 3pp. 55335-318-55335-320.
- 9010001178** Forwards "SW-846 Sampling & Analysis Plan for Characterization of Three Surface Impoundments".  
PAINE, D. Nuclear Fuel Services, Inc. 90/09/27. BRITTAI, D.T. Environmental Protection Agency. 3pp. 55420-249-55420-268.
- 9010100183** "SW-846 Sampling & Analysis Plan for Characterization of Three Surface Impoundments".  
\* EcoTek, Inc. 90/09/30. 17pp. 55420-255-55420-268.
- 9010120078** Discusses criticality safety issues in NPS waste discharge sys.  
WILSON, R.E. Fuel Cycle Safety Branch. 90/10/04. BIDINGER, G.H. Fuel Cycle Safety Branch. 8pp. 55450-349-55450-356.
- 9010170149** Submits amended rept of effluent monitoring at Erwin, TN plant for Jan-June 1990. Amended rept fulfills licensee commitment to provide update upon receipt of outstanding isotopic results.  
PAINE, D. Nuclear Fuel Services, Inc. 90/10/09. EBNETER, S.D. Region 2 (Post 820201). 1p. 55500-325-55500-326.
- 9010170173** Amended rept of effluent monitoring & release to unrestricted areas for Jan-June 1990.  
\* Nuclear Fuel Services, Inc. 90/06/30. 1p. 55500-326-55500-326.

9010190003 Advises that 900713 Rev 2 to physical safeguards plan acceptable in meeting provisions of Section 73.46 Plan withheld.  
SHERR, I.S. Domestic SG & Regional Oversight Branch (Post 881216) 90/10/09  
PAINE, D. Nuclear Fuel Services, Inc. 3pp. 55518-296-55518-271

**DOCKET 70-0267 NEW YORK, STATE UNIV. OF, BUFFALO, NY**

9009250287 Forwards revised sect. 7 plan per Security Insps 70-0267/89-01 & 50-057/89-03 Encl withheld (rel TOCPH2 790).  
SULLIVAN, D.W. New York, State Univ., Buffalo, NY 90/09/10 Document Control Branch (Document Control Desk). 1p. 55285-17F 55285-17E

**DOCKET 70-0270 MISSOURI UNIV. OF, COLUMBIA, MO**

9010010195 Notifies of info mail to concerns being litigated in 900629 lawsuit filed by Mid-Missouri Nuclear Weapons Freeze, Inc. together w/other plaintiffs against DOE re violation of Natl Environ Policy Act W/Certificate of Svc.  
GREEN, L.C. Mid-Missouri Nuclear Weapons Freeze, Inc. GREEN, L.C. Green, Hennings & Henry #490 10824 90/09/11, Atomic Safety and Licensing Board Panel. 2pp. 55293-093-55293-098

9010010167 Informs that licensee decided not to file response to intervenors motion for reconsideration Subpart 1, authorizes no hearing at which presiding officer can question witnesses re stay request W/Certificate of Svc.  
AXELRAD, M. Missouri, Univ. of Columbia, MO. AXELRAD, M. Newman & Holtzinger #490 10822 90/09/12 BLOCH, P.B. Atomic Safety and Licensing Board Panel. 6pp. 55293-093-55293-098

9010010177 Intervenor's motion to set aside order of 900904 (completeness of hearing file). Order of 900904 should be set aside W/Certificate of Svc.  
GREEN, L.C. Missouri Coalition for the Environment, GREEN, L.C. Mid-Missouri Nuclear Weapons Freeze, Inc. GREEN, L.C. Green, Hennings & Henry #490 10829 90/09/13 Atomic Safety and Licensing Board Panel. 3pp. 55293-099-55293-101

9010010202 Intervenor renewed motion for completion of hearing file. Intervenor & experts must know hearing file before proceeding. Case cannot be prepared by bits & pieces W/Certificate of Svc.  
GREEN, L.C. Missouri Coalition for the Environment, GREEN, L.C. Mid-Missouri Nuclear Weapons Freeze, Inc. GREEN, L.C. Green, Hennings & Henry #490 10825 90/09/13 BLOCH, P.B. Atomic Safety and Licensing Board Panel. 19pp. 55293-158-55293-176

9010010208 Entry of appearance. BK Wilson enters appearance as atty of record for individual intervenors in TRUMP-S project.  
WILSON, B.K. Missouri, Univ. of Columbia, MO. WILSON, B.K. Oliver, Walker, Carlton & Wilson #490 10826 90/09/14 1p. 55293-157-55293-157

9010020035 Forwards answers to questions in recipient 900911 ltr re scheduling of TRUMP-S experiments w/neptunium, Pu & americium. Licensee will notify of any significant changes in schedule. Related correspondence.  
AXELRAD, M. Missouri, Univ. of Columbia, MO. AXELRAD, M. Newman & Holtzinger #490 10830 90/09/17 GREEN, L.C. American Radiolabeled Chemicals, Inc. GREEN, L.C. Green, Hennings & Henry. 4pp. 55293-270-55293-273

9010020044 Licensee response to intervenors motion to set aside order of 900904 (completeness of hearing file). Motion should be summarily denied & intervenors should be admonished not to abuse regulatory process W/Certificate of Svc.  
AXELRAD, M. Missouri, Univ. of Columbia, MO. AXELRAD, M. Newman & Holtzinger #490 10837 90/09/17 Atomic Safety and Licensing Board Panel. 4pp. 55293-179-55293-182

9010300132 Intervenor's motion for order requiring applicant to serve documents upon parties & requiring staff & applicant to notify parties & presiding officer of new info re & mail to matters being adjudicated. W/Certificate of Svc.  
GREEN, L.C. Mid-Missouri Nuclear Weapons Freeze, Inc. GREEN, L.C. Anthropology Resource Center GREEN, L.C. Missouri Coalition for the Environment #490 10937 90/09/17 Atomic Safety and Licensing Board Panel. 6pp. 55519-058-55519-063

9010020095 Licensee response to intervenors renewed motion for completion of hearing file. If presiding officer directs that NRC provide addl mail, intervenors should still be required to file direct case by 901001 W/Certificate of Svc.  
AXELRAD, M. Missouri, Univ. of Columbia, MO. AXELRAD, M. Newman & Holtzinger #490 10845 90/09/19 Atomic Safety and Licensing Board Panel. 18pp. 55293-242-55293-258

9010050075 Re TRUMP-S hearings. Advises that intervenors will not respond to Axelrad 900912 argument re authority of presiding officer since no ruling requested & question considered academic. Certificate of Svc encl.  
GREEN, L.C. Missouri Coalition for the Environment, GREEN, L.C. Mid-Missouri Nuclear Weapons Freeze, Inc. GREEN, L.C. Physicians for Social Responsibility #490 10855 90/09/20 BLOCH, P.B. Atomic Safety and Licensing Board Panel. 2pp. 55307-193-55307-195

9010050130 Memorandum (procedural matters). Advises that parties may challenge evidence or arguments of one another, but avoid comments on personal integrity of witness, lawyers or presiding officer W/Certificate of Svc.  
BLOCH, P.B. Atomic Safety and Licensing Board Panel #490 10853 90/09/25 3pp. 55307-220-55307-222

9010050132 Memorandum & order (extension of time). Time within which intervenors must file basic case extended to 901015. Basic case should be filed in timely fashion should renewed motion be denied W/Certificate of Svc.  
BLOCH, P.B. Atomic Safety and Licensing Board Panel #490 10858 90/09/26 Mid-Missouri Nuclear Weapons Freeze, Inc. 3pp. 55307-188-55307-188

9010050097 NRC Staff response to intervenors motion to set aside order of 900904 & motion for completion of hearing file & motion for order requiring staff to notify parties & presiding officer of new info. W/Certificate of Svc.  
WOODHEAD, C.P. Assistant General Counsel for Hearings & Enforcement #490 10860 90/10/01 Atomic Safety and Licensing Board Panel. 27pp. 55307-115-55307-142

9010190117 Memorandum & order (intervenor renewed motion for completion of hearing file & related matters). Gr. his portion of intervenors 900911 motion & denies, rest. W/Certificate of Svc.  
BLOCH, P.B. Atomic Safety and Licensing Board Panel #490 10867 9/10/03 Mid-Missouri Nuclear Weapons Freeze, Inc. 14pp. 55407-052-55407-065

9010190092 Licensee response to intervenors motion for order requiring applicant to serve documents upon parties & requiring staff & applicant to notify parties & presiding officer of new info relevant & mail to matters. W/Certificate of Svc.  
AXELRAD, M. Missouri, Univ. of Columbia, MO. AXELRAD, M. Newman & Holtzinger #490 10900 90/10/08 Atomic Safety and Licensing Board Panel. 11pp. 55407-019-55407-028

9010180151 Forwards revised pages to physical security plan & requests approval to move Pu-Be source & one of several fission chambers from reactor facility to Fulton Hall. Encl withheld.  
BOLON, A.E. Missouri, Univ. of Rolla, MO. 90/10/09 Public Document Branch. 2pp. 55481-179-55481-180

9010190055 Intervenor's statement re access to ltr's. Intervenor now have access to ltr's that Staff required to examine per presiding officers 901003 order W/Certificate of Svc.  
GREEN, L.C. Missouri Coalition for the Environment, GREEN, L.C. Mid-Missouri Nuclear Weapons Freeze, Inc. GREEN, L.C. Green, Hennings & Henry #490 10895 90/10/09 2pp. 55407-001-55407-002

9010290132 Memorandum & order (motion for order re documents). Intervenor's motion for order re notification of parties & presiding officer of new info concerning matters being adjudicated, denied W/Certificate of Svc.  
BLOCH, P.B. Atomic Safety and Licensing Board Panel #490 10912 90/10/15 Missouri, Univ. of Columbia, MO. 11pp. 55512-278-55512-287

9010290160 NRC Staff response to presiding officer order dtd 901003. Hearing file now complete consistent w/orders of presiding officer W/Certificate of Svc.  
WOODHEAD, C.P. Assistant General Counsel for Hearings & Enforcement #490 1091C 90/10/15 6pp. 55512-203-55512-208

9010300304 Written presentation of arguments of intervenors & individual intervenor's Exhibits encl. W/Certificate of Svc.  
GREEN, L.C. WILSON, B.H. Missouri, Univ. of Columbia, MO. GREEN, L.C. Green, Hennings & Henry #490 10942 90/10/15 600pp. 55520-099-55520-111

9010290184 Memorandum & order (errors). LBP-90-34 on Page 3 should be changed as listed W/Certificate of Svc.  
BLOCH, P.B. Atomic Safety and Licensing Board Panel #490 10922 90/10/16 Missouri, Univ. of Columbia, MO. 3pp. 55515-051-55515-053

9010300254 Intervenor renewed request for stay pending hearing. W/Certificate of Svc.  
GREEN, L.C. Mid-Missouri Nuclear Weapons Freeze, Inc. GREEN, L.C. Anthropology Resource Center GREEN, L.C. Missouri Coalition for the Environment #490 10941 90/10/16 Atomic Safety and Licensing Board Panel. 11pp. 55520-027-55520-037

9010300106 Submits changes to Axelrad draft summary of actions taken during 901019 conference call. Changes include deletion of "...Greens Suggestion," in fifth line from bottom, on Page 4. W/Certificate of Svc.  
GREEN, L.C. Green, Hennings & Henry #490 10955 90/10/19 BLOCH, P.B. Atomic Safety and Licensing Board Panel. 2pp. 55519-011-55519-012

9010300112 Forwards declarations of K Drey. Original signature sent to secretary.  
GREEN, L.C. Drey, K. GREEN, L.C. Green, Hennings & Henry #490 10954 90/10/19 BLOCH, P.B. Atomic Safety and Licensing Board Panel. 1p. 55519-013-55519-018

9010300123 Declaration of K Drey. JG Stephen reaffirmed recommendations made re UNV respecting HEPA filter on 900929 W/Certificate of Svc.  
DREY, C. Drey, K. #490 10954 90/10/19 5pp. 55519-014-55519-018

9010300133 Forwards "Summary of Actions Taken During 901019 Conference Call." Author available to discuss suggestions.  
AXELRAD, M. Newman & Holtzinger #490 10952 90/10/19 BLOCH, P.B. Atomic Safety and Licensing Board Panel. 1p. 55519-064-55519-072

9010300135 Summary of actions taken during 901019 conference call. W/Certificate of Svc.  
AXELRAD, M. Newman & Holtzinger #490 10952 90/10/19 8pp. 55519-065-55519-072

9010300231 Memorandum & order (grant or temporary stay). Licensee shall immediately cease further experimentation w/neptunium, americium or plutonium. W/Certificate of Svc.  
BLOCH, P.B. Atomic Safety and Licensing Board Panel #490 10944 90/10/20 Missouri, Univ. of Columbia, MO. 14pp. 55519-217-55519-229

**DOCKET 70-0364 BABCOCK & WILCOX CO., PARKS TOWNSHIP, PA**

9010010148 Forwards results of NRC TLD direct radiation monitoring for Second Quarter 1990. Error discovered in software causing totals for uncertainties of transit dose & net exposure rates to be approx 40% larger. Net doses not effected.  
BORES, R.J. Region 1 (Post 820201) 90/09/22 COLEMAN, W.L. Babcock & Wilcox Co. 4pp. 55328-207-55328-210

**DOCKET 70-0371 UNC, INC., UNCASVILLE, CT**

9010180054 Forwards Safety Insp Rept 70-0371/90-05 on 900905. No violations noted.  
JOYNER, J.H. Region 1 (Post 820201) 90/09/26 KAUFMAN, N.C. United Nuclear Corp. (subs. of UNC, Inc.). 2pp. 55513-250-55513-254

9010180059 Insp Rept 70-0371/90-05 on 900905. No violations or deviations noted. Major areas inspected: continuing operations w/SNM, status of decommissioning activities & review of content of 900601 decommissioning plan.  
ROTH, J., BORES, R.J. Region 1 (Post 820201) 90/09/25 3pp. 55513-252-55513-254

9010090228 Forwards addl data received from CEP re UNC beach field analysis.  
BIRKS, D.M. United Nuclear Corp. (subs. of UNC, Inc.) 90/09/28 HAUGHNEY, C. Fuel Cycle Safety Branch. 11pp. 55403-197-55403-207

9010110112 Ack receipt of 900315 ltr withdrawing 881111 & 891215 amend applications.  
BIDINGER, G.H. Fuel Cycle Safety Branch 90/09/28 GREGG, R. United Nuclear Corp. (subs. of UNC, Inc.). 1p. 55426-153-55426-153

# 144 DOCKETED ITEMS

## DOCKET 70-0398 COMMERCE, DEPT. OF, WASHINGTON, DC

**9010020085** Agrees w/900523 & 0716 ltrs that physical security plan not required to be maintained on file w/NRC.  
SHERR,T.S. Domestic SG & Regional Oversight Branch (Post 861218). 90/09/20.  
PEVEY,L.E. National Institute of Standards & Technology (formerly National Bureau of Standards). 1p. 55327185-55327185.

## DOCKET 70-0687 CINTICHEM, INC., TUXEDO, NY

**9010020219** Application for amend to License SNM-639, revising FNMC plan. Encl withheld Fee paid.  
VAUGHN,T.L. Cintichem, Inc. 90/07/17. Region 1 (Post 820201). 2pp. 55327202-55327202.

**9009250218** Forwards results of NRC TLD direct radiation monitoring around Cintichem facility. Error discovered in software. Error did not affect total uncertainty of gross exposures.  
BORES,R.J. Region 1 (Post 820201). 90/08/06. MCGOVERN,J.J. Cintichem, Inc. 4pp. 55274204-55274207.

**9009280001** Notifies that effective immediately, all Region 1 responsibility for nonpower reactors will be located within Div of Radiation Safety & Safeguards. Regional contacts re insp matters & communication listed.  
MARTIN,T.T. Region 1 (Post 820201). 90/09/10. MCGOVERN,J.J. Cintichem, Inc. 4pp. 55317058-55317061.

**9010150230** Advises that repairs to canal & gamma pit sections of reactor primary water sys completed, per order modifying license. Licensee decided to operate at level of 10 ft of water. Radiation measurements will be conducted.  
MCGOVERN,J.J. Cintichem, Inc. 90/10/03. Document Control Branch (Document Control Desk). 1p. 55499062-55499063.

## DOCKET 70-0698 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

**9010010313** Forwards petition for reconsideration of NRC denial of 900525 request for exemptions under 10CFR30.40.50 & 70 re financial assurance.  
SLEMBER,R.J. Westinghouse Electric Corp. 90/06/20. CHILK,S. Office of the Secretary of the Commission. 1p. 55324344-55324355.

**-9010010319** Requests reconsideration of NRC denial of Westinghouse request for exemptions under 10CFR30.40.50 & 70 from financial assurance requirements.  
\* Westinghouse Electric Corp. 90/08/20. 11pp. 55324345-55324355.

**9009280171** Concurs & advises of no add comments re 900720 assessment of Westinghouse request for amend to License SNM-770.  
KINNEMAN,J.D. Region 1 (Post 820201). 90/09/04. COMFORT,G. Fuel Cycle Safety Branch. 1p. 55312312-55312312.

## DOCKET 70-0134 GENERAL ATOMICS, SAN DIEGO, CA

**9010020071** Semiannual effluent rept for Jan-June 199\*, w/900829 ltr.  
\* General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/06/30.  
MARTIN,J.B. Region 5 (Post 820201). 20pp. 55330330-55330349.

**9010020214** Requests exemption from measurement requirements of 10CFR70.56(a). Exemption requested for NPR fuel lead mat.  
ASMUSSEN,K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 90/06/15. KASUN,D.J. Domestic SG & Regional Oversight Branch (Post 861218). 3pp. 55327174-55327175.

**9009280046** Issues temporary license condition to Safeguards Amend SG-1 to License SNM-696 authorizing receipt of historical samples.  
SHERR,T.S. Domestic SG & Regional Oversight Branch (Post 861218). 90/09/19.  
ASMUSSEN,K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 1p. 55292293-55292293.

**9010190187** Advises of issuance of temporary license condition to Safeguards Amend SG-1 to License SNM-696, per 901011 request.  
SHERR,T.S. Domestic SG & Regional Oversight Branch (Post 861218). 90/10/16.  
ASMUSSEN,K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 1p. 55523258-55523258.

## DOCKET 70-0754 GENERAL ELECTRIC CO., PLEASANTON, CA

**9010010305** Requests that Commission grant specific exemptions from financial assurance instrument requirements.  
SCHWEIGER,M.B. General Electric Co. 90/07/27. CHILK,S. Office of the Secretary of the Commission. 1p. 55333313-55333313.

**9010010309** Revised staff requirements memo advising that Commission agreed w/staff recommendation that GE request for specific exemptions from 10CFR50 & 70 be denied, per SECY-90-217.  
CHILK,S.J. Office of the Secretary of the Commission. 90/07/30. TAYLOR,J.M. Ofc of the Executive Director for Operations. 3pp. 55333341-55333343.

**9010010243** Requests that NRC reconsider & reverse denial of specific exemption from financial assurance instrument requirements of 10CFR50 & 70 & grant temporary extension to deadline of 902631 for implementation of financial instruments.  
WOLFE,B. General Electric Co. 90/08/20. CHILK,S. Office of the Secretary of the Commission. 26pp. 55335116-55335143.

**9009280100** Advises that 900830 request for petition for reconsideration of specific exemption for financial assurance under review.  
BERNERO,F.M. Office of Nuclear Material Safety & Safeguards, Director. 90/09/12.  
SCHWEIGER,M.B. General Electric Co. 3pp. 55279092-55279096.

## DOCKET 70-0820 UNC RECOVERY SYSTEMS (UNITED NUCLEAR CORP.), WOOD RIVER

**9010010180** Forwards certificate of disposition of matrix re transmittal of radwaste to DOE. Efforts & resources devoted for several yrs towards assuring that site meets NRC release requirements.  
GREGG,R.J. United Nuclear Corp. (subs. of UNC, Inc.). 90/07/19. Region 1 (Post 820201). 1p. 55324241-55324243.

**-9010010184** Certificate of disposition of matrix low level radwaste shipped to slated DOE disposal sites.  
GREGG,R.J. United Nuclear Corp. (subs. of UNC, Inc.). 90/07/19. 2pp. 55324242-55324243.

**9010020081** Lists USGS wells that should be sampled at Wood River Junction Map encl.  
\* United Nuclear Corp. (subs. of UNC, Inc.). 90/09/14. NRC - No Detailed Affiliation Given. 2pp. 55332128-55332129.

**9010120085** Forwards low level recommended well tests for Wood River Junction.  
AUSTIN,J. NRC - No Detailed Affiliation Given. 90/09/21. BIDINGER,G. NRC - No Detailed Affiliation Given. 2pp. 55480233-55480236.

**-9010120067** Submits data for which USGS wells should be sampled at Wood River Junction Map encl.  
PARROTT,J. NRC - No Detailed Affiliation Given. 90/09/14. HORN,M. NRC - No Detailed Affiliation Given. 2pp. 55460235-55460236.

**9010110124** Discusses J Parrott 900913 & 14 recommendations re sampling of wells contaminated in 1983. Suggests state analyze samples of nitrate, gross alpha & gross beta.  
BIDINGER,G.H. Fuel Cycle Safety Branch. 90/09/26. HAUGHNEY,C.J. Fuel Cycle Safety Branch. 1p. 55458167-55458167.

**9010150307** Forwards Safety Insp Rept 70-0820/90-01 on 900906-07. No violations noted.  
JOYNER,J.H. Region 1 (Post 820201). 90/09/26. VELASQUEZ,J.R. Unc Recovery Systems. 2pp. 55461162-55461169.

**-9010150309** Insp Rept 70-0820/90-01 on 900906-07. No violations or deviations noted. Major areas inspected obtaining water samples from selected monitoring wells & examine status of decommissioning of site & bldgs.  
ROTH,J., BORES,R.J. Region 1 (Post 820201). 90/09/26. 6pp. 55461184-55461189.

**9010090247** Forwards addl sampling of USGA wells on UNC-WRJ property.  
HAUGHNEY,C.J. Fuel Cycle Safety Branch. 90/10/03. JOYNER,J.H. Region 1 (Post 820201). 2pp. 55403220-55403221.

## DOCKET 70-0824 BABCOCK & WILCOX CO., LYNCHBURG, VA

**9010020303** Forwards Insp Rept 70-0824/90-01 on 900723-26 & 0830 & notice of violation.  
COLLINS,D.M. Region 2 (Post 820201). 90/09/19. TRENT,L.K. Babcock & Wilcox Co. 2pp. 55360336-55360357.

**-9010020209** Notice of violation from insp on 900723-26. Violation noted: licensee did not have records showing receipt of 8 mCi Ni-63 & failure to perform leak tests within required six month interval for CI-252 & Ni-63.  
COLLINS,D.M. Region 2 (Post 820201). 90/09/19. 3pp. 55360338-55360340.

**-9010020211** Insp Rept 70-0824/90-01 on 900618-22 & 0830. Violations noted: Major areas inspected: radiation protection program activities including staffing & organization, contamination control, training & internal & external exposure assessment.  
KUZO,G.B., ELLIOTT,M.P., POTTER,J.P. Region 2 (Post 820201). 90/09/14. 17pp. 55360341-55360357.

## DOCKET 70-0925 CIMARRON CORP., OKLAHOMA CITY, OK

**9010220172** Recommends scheduling of verification survey work by ORAU for Cimarron as soon as possible. Final soil sampling & gamma survey results encl.  
STAUTER,J.C. Cimarron Corp. 90/10/16. BERGER,J.D. Oak Ridge Associated Univs. 9pp. 55532129-55532137.

## DOCKET 70-0997 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

**9010010313** Forwards petition for reconsideration of NRC denial of 900525 request for exemptions under 10CFR30.40.50 & 70 re financial assurance.  
SLEMBER,R.J. Westinghouse Electric Corp. 90/08/20. CHILK,S. Office of the Secretary of the Commission. 1p. 55324344-55324355.

**-9010010319** Requests reconsideration of NRC denial of Westinghouse request for exemptions under 10CFR30.40.50 & 70 from financial assurance requirements.  
\* Westinghouse Electric Corp. 90/08/20. 11pp. 55324345-55324355.

## DOCKET 70-1100 COMBUSTION ENGINEERING, INC., WINDSOR, CT

**9010110102** Offers no objection to interior const in fuel mfg facility to accommodate new fuel pellet & rod handling equipment.  
BIDINGER,G.H. Fuel Cycle Safety Branch. 90/09/26. VAUGHAN,R. Combustion Engineering, Inc. 1p. 55424354-55424354.

**9010170328** Ack receipt of 900914 ltr re violations noted in Insp Rept 70-1100/90-06.  
JOYNER,J.H. Region 1 (Post 820201). 90/10/01. WATERMAN,C.R. Combustion Engineering, Inc. 2pp. 55499131-55499138.

**9010090182** Withdraws 881206 application for amend to License SNM-1067 & 890727 & 900117 submittals of addl info.  
CONANT,J.F. Combustion Engineering, Inc. 90/10/05. HAUGHNEY,C.J. Fuel Cycle Safety Branch. 2pp. 55402355-55402356.

9010150044 Responds to SALP Rept 70-1100/88-99 (Believes being on NRC watchlist is counterproductive & unfair, demoralizing to employees & wasteful of valuable NRC resources)  
BREWSTER, S.T. Combustion Engineering, Inc. 90/10/08. MARTIN, T.T. Region 1 (Post 820201). 51pp. 55460-259-55460-309

9010220071 Confirms 901015 telcon to cl. "ty possible ambiguity in 900914 ltr re amend request to mtg BWR fuel assemblies  
CONANT, J.F. ASEA Brown Boveri, Inc. 90/10/17. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 2pp. 55534-087-55534-088

#### DOCKET 70-1113 GENERAL ELECTRIC CO., WILMINGTON, NC

9010010255 Advises that operational event assessment schedule, for wk of 900924 NRC will determine if add measures necessary to address safety problems identified during review  
CLINE, W.E. Region 2 (Post 820201). 90/08/07. LEWIS, W.P. General Electric Co. 2pp. 55327-054-55327-055

9010020216 Forwards physical inventory summary rept for 890821-900805. Repts withheld (ref 10CFR2.790(g))  
WINSLOW, T.P. General Electric Co. 90/09/04. KASUN, D.J. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 55327-201-55327-201

9009250100 Advises that 900830 request for petition for reconsideration of specific exemption for financial assurance under review  
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 90/09/12. SCHWEIGER, M.B. General Electric Co. 5pp. 55279-092-55279-096

9010020290 Forwards Safeguards Nuclear Matl Control & Accounting Insp Rept 70-1113/90-205 No violations or deviations noted  
SHERR, T.S. Domestic SG & Regional Oversight Branch (Post 881218). 90/09/24. LEWIS, W.P. General Electric Co. 1p. 55327-344-55327-346

-9010020302 Insp Rept 70-1113/90-205 on 900806-10 No violations or deviations noted Major areas inspected: measurement sys., measurement controls & physical inventory  
JACKSON, R.L. KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 90/09/21. 2pp. 55327-345-55327-346

9010110285 Forwards Insp Rept 70-1113/90-08 on 900827-31 No violations or deviations noted  
COLLINS, D.M. Region 2 (Post 820201). 90/09/28. LEWIS, W.P. General Electric Co. 2pp. 55426-106-55426-118

-9010110286 Insp Rept 70-1113/90-08 on 900827-31 No violations or deviations noted Major areas inspected: radwaste mgmt, radioactive effluent sampling, monitoring & analysis & radiological environ monitoring  
SEYMOUR, D.A., DECKER, T.R. Region 2 (Post 820201). 90/09/28. 11pp. 55426-108-55426-118

9010120058 Forwards Insp Rept 70-1113/90-09 on 900913-14 No violations or deviations noted  
COLLINS, D.M. Region 2 (Post 820201). 90/09/28. LEWIS, W.P. General Electric Co. 2pp. 55457-027-55457-036

-9010120060 Insp Rept 70-1113/90-09 on 900913-14 No violations or deviations noted Major areas inspected: annual radiological emergency response drill  
KREHL, L., RANKIN, W.H. Region 2 (Post 820201). 90/09/27. 8pp. 55457-029-55457-036

9010160283 Informs that changes made to Sections 3.3.3.3, 4.2.3.4.5, Rev 3 & Sections 3.5 & 4.5.3 Rev 1 to fundamental nuclear control plan per 900820 ltr acceptable  
SHERR, T.S. Transportation Branch. 90/10/11. WINSLOW, T.P. General Electric Co. 1p. 55508-380-55508-380

#### DOCKET 70-1143 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

9010010313 Forwards petition for reconsideration of NRC denial of 900525 request for exemptions under 10CFR30.40.50 & 70 re financial assurance  
SLEMBER, R.J. Westinghouse Electric Corp. 90/08/20. CHILK, S. Office of the Secretary of the Commission. 1p. 55324-344-55324-355

-9010010319 Requests reconsideration of NRC denial of Westinghouse request for exemptions under 10CFR30.40.50 & 70 from financial assurance requirements  
Westinghouse Electric Corp. 90/08/20. 11pp. 55324-345-55324-355

#### DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP., COLUMBIA, SC

9010010305 Requests that Commission grant specific exemptions from financial assurance instrument requirements  
SCHWEIGER, M.B. General Electric Co. 90/07/27. CHILK, S. Office of the Secretary of the Commission. 1p. 55333-313-55333-313

9010010209 Revised staff requirements memo advising that Commission agreed w/staff recommendation that GE request for specific exemptions from 10CFR50 & 70 be denied per SECY-90-217  
CHILK, S.J. Office of the Secretary of the Commission. 90/07/30. TAYLOR, J.M. Ofc of the Executive Director for Operations. 3pp. 55333-341-55333-343

9010010243 Requests that NRC reconsider & reverse denial of specific exemption from financial assurance instrument requirements of 10CFR50 & 70 & grant temporary extension to deadline of 900831 for implementation of financial instruments  
WOLFE, B. General Electric Co. 90/08/20. CHILK, S. Office of the Secretary of the Commission. 2pp. 55335-118-55335-143

9010010313 Forwards petition for reconsideration of NRC denial of 900525 request for exemptions under 10CFR30.40.50 & 70 re financial assurance  
SLEMBER, R.J. Westinghouse Electric Corp. 90/08/20. CHILK, S. Office of the Secretary of the Commission. 1p. 55324-344-55324-355

-9010010319 Requests reconsideration of NRC denial of Westinghouse request for exemptions under 10CFR30.40.50 & 70 from financial assurance requirements  
Westinghouse Electric Corp. 90/08/20. 11pp. 55324-345-55324-355

9010020206 Forwards SNM physical inventory summary rept for matl balance period ending 900705 W/o encl  
SANDERS, C.F. Westinghouse Electric Corp. 90/09/05. Office of Nuclear Material Safety & Safeguards, Director. 1p. 55327-191-55327-192

-9010020210 Forwards SNM physical inventory summary rept for matl balance period ending 900705. Advises that approved FNMC plan for facility being recalculated due to change in active inventory of more than 25% W/o encl  
SANDERS, C.F. Westinghouse Electric Corp. 90/08/03. STOHR, J.P. Region 2 (Post 820201). 2pp. 55327-191-55327-192

9010160258 Forwards Insp Rept 70-1151/90-07 on 900904-07 No violations or deviations noted  
COLLINS, D.M. Region 2 (Post 820201). 90/10/02. KOGAR, R.H. Westinghouse Electric Corp. 1p. 55466-212-55466-218

-9010160262 Insp Rept 70-1151/90-07 on 900904-07 No violations or deviations noted Major areas inspected: radiological liquid & gaseous effluents, radiological environ monitoring & QC  
MARSTON, R.R., DECKER, T.R. Region 2 (Post 820201). 90/09/28. 6pp. 55466-213-55466-218

9010120076 Forwards request for add info re Westinghouse 900430 revised site emergency plan for response within 120 days of ltr date  
BIDINGER, G.H. Fuel Cycle Safety Branch. 90/10/10. NARDIA, J. Westinghouse Electric Corp. 3pp. 55456-299-55456-301

#### DOCKET 70-1193 CIMARRON CORP., OKLAHOMA CITY, OK

9009270201 Forwards draft rept, "Confirmatory Survey of Cimarron Corp. Mixed Oxide Fuel Fabrication Plant, Crescent, OK," for review & comment  
BERGER, J.D. Oak Ridge Associated Univs. 90/09/17. HAUGHNEY, C. Division of Industrial & Medical Nuclear Safety (Post 870729). 1p. 55313-069-55313-211

-9009270205 Draft rept, "Confirmatory Survey of Cimarron Corp. Mixed Oxide Fuel Fabrication Plant, Crescent, OK,"  
FRIEDMAN, L.F., BERGER, J.D. Oak Ridge Associated Univs. FIN A-9078. DRU 90/11-27 DRFT. 90/08/31. Region 3 (Post 820201). 142pp. 55313-070-55313-211

#### DOCKET 70-1201 B&W FUEL CO., LYNCHBURG, VA

9010010090 Forwards renewed License SNM-1168 consisting of add conditions & SER. Advises that future amend requests be submitted in form of replacement pages to conditions sections. License renewed for 10-yr term, expiring 200930  
HAUGHNEY, C.J. Fuel Cycle Safety Branch. 90/09/24. LESTER, K.S. Babcock & Wilcox Co. 1p. 55335-284-55335-312

-9010010095 Renewed License SNM-1168 for B&W Fuel Co. License expires on 200930  
HAUGHNEY, C.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/24. 3pp. 55335-285-55335-287

-9010010099 SER re renewal of License SNM-1168 for B&W Fuel Co.  
SOONG, S. Fuel Cycle Safety Branch. 90/09/24. 25pp. 55335-288-55335-312

9010110106 Offers no objection to const of new bldg for equipment refurbishment facility per 900914 ltr  
BIDINGER, G.H. Fuel Cycle Safety Branch. 90/09/28. LESTER, K.S. Babcock & Wilcox Co. 1p. 55424-350-55424-350

9010100201 Forwards update to "Radiological Contingency Plan." Plan updated to meet new rule in 10CFR20.220(g)(3)  
LESTER, K.S. Babcock & Wilcox Co. 90/10/04. HAUGHNEY, C. Fuel Cycle Safety Branch. 2pp. 55424-260-55424-306

-9010100227 "Radiological Contingency Plan."  
Babcock & Wilcox Co. 90/10/03. 45pp. 55424-262-55424-306

#### DOCKET 70-1252 EDLOW INTERNATIONAL CO., WASHINGTON, DC

9010020242 Ack receipt of 900820 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-1252/90-03. Implementation of corrective actions will be examined during future insps  
CLINE, W.E. Region 2 (Post 820201). 90/09/17. RAVENSCROFT, N. Edlow International Co. 1p. 55327-190-55327-190

#### DOCKET 70-1257 ADVANCED NUCLEAR FUELS CORP., RICHLAND, WA

9010100237 Forwards mods to 900904 request for amend to License SNM-1177 re certain organizational changes  
MALODY, C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 90/10/02. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 3pp. 55422-127-55422-127

9010120072 Responds to 900727 ltr requesting release of Room 157 r. "City fuels bldg for unrestricted use w/respect to P.I."  
HAUGHNEY, C.J. Fuel Cycle Safety Branch. 90/10/09. MALODY, C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 1p. 55455-350-55455-350

#### DOCKET 70-1374 IDAHO STATE UNIV., POCATELLO, ID

9010090102 Responds to 900822 ltr to RL Bowen re financial responsibility of License SNM-1373  
WILSON, A.E. Idaho State Univ., Pocatello, ID. 90/10/03. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 3pp. 55402-352-55402-354

## 146 DOCKETED ITEMS

### DOCKET 70-1503 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

9010010313 Forwards petition for reconsideration of NRC denial of 900525 request for exemptions under 10CFR90.40, 50 & 70 re financial assurance.  
SLEMBER, R.J. Westinghouse Electric Corp. 90/05/20. CHILK, S. Office of the Secretary of the Commission. 1p. 55324.344-55324.355.

-9010010319 Requests reconsideration of NRC denial of Westinghouse request for exemptions under 10CFR90.40, 50 & 70 from financial assurance requirements.  
\* Westinghouse Electric Corp. 90/08/20. 11pp. 55324.345-55324.355.

### DOCKET 70-3051 TRANSNUCLEAR, INC., AIKEN, SC

9010150048 Confirms 901004 telcon agreeing to reduction of quantity of authorized unsealed mail permitted under License SNM-1976.  
MANGUSI, J. Transnuclear, Inc. 90/10/10. DATTA, A. NRC - No Detailed Affiliation Given. 1p. 55461.173-55461.173.

## PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

### DOCKET 71-0090 COMBUSTION ENGINEERING CO., INC.

9009280182 Forwards documents re C-E transportation package program, per request.  
CONANT, J.F. Combustion Engineering, Inc. 90/09/21. MACDONALD, C.E. Transportation Branch. 60pp. 55318.209-55318.267.

### DOCKET 71-0102 SC-JRCE PRODUCTION & EQUIPMENT CO., INC.

9010010034 Responds to 900526 & 0626 ltrs describing corrective actions taken re items of nonconformance & notice of violation identified in 900427 ltr. Response unacceptable per listed reasons. Revised response requested within 30 days.  
MACDONALD, C.E. Transportation Branch. 90/09/18. DICHARRY, R.D. Source Production & Equipment Co., Inc. 1p. 55318.294-55318.294.

### DOCKET 71-0135 BABCOCK & WILCOX CO.

9010190183 Forwards request for addl info in response to 900830 application for renewal of QA program approval.  
MACDONALD, C.E. Transportation Branch. 90/10/09. HAERTJIENS, B.L. Babcock & Wilcox Co. 3pp. 55523.240-55523.242.

### DOCKET 71-0170 GENERAL ELECTRIC CO.

9010030158 Requests response to Nonconformances 4.a, 4.b, 4.d, 2.4.d.3, 6.b, 6.c, 6.d, 7.a, 7.b & 7.c noted in Insp Rept 71-0170/90-03 within 45 days due to GE 900725 unacceptable response. W/o encl stating why responses unacceptable.  
MACDONALD, C.E. Transportation Branch. 90/09/28. DARMITZEL, R.W. General Electric Co. 2pp. 55375.316-55375.317.

### DOCKET 71-0192 PACIFIC NUCLEAR SYSTEMS, INC.

9009260075 Discusses qualifications re QA program approval for radioactive mail packages.  
SMITH, R.H. Pacific Nuclear Systems, Inc. 90/09/25. MACDONALD, C.E. NRC - No Detailed Affiliation Given. 2pp. 55295.053-55295.054.

9010020220 Forwards QA program approval for radioactive mail package 0192, Rev 3.  
MACDONALD, C.E. Transportation Branch. 90/09/25. SMITH, R.H. Pacific Nuclear Systems, Inc. 1p. 55360.298-55360.299.

-9010020226 QA program approval for radioactive mail package 0192, Rev 3.  
MACDONALD, C.E. Transportation Branch. 90/09/26. 1p. 55360.299-55360.299.

9010040098 Forwards QA Insp Rept 71-0192/90-10 on 900821-22. No violations or non-conformances noted.  
MACDONALD, C.E. Transportation Branch. 90/09/26. SMITH, R.H. Pacific Nuclear Systems, Inc. 2pp. 55368.177-55368.192.

-9010040105 Container Supplier Insp Rept 71-0192/90-10 on 900821-22. Major areas inspected, established, documented & executed procedures which fulfill commitments made in organization NRC-approved QA program.  
JANKOVICH, J.P., LUSAROLI, M.E., MACDONALD, C.E. Transportation Branch. 90/09/26. 14pp. 55388.179-55388.192.

### DOCKET 71-0230 BABCOCK & WILCOX CO.

9010020339 Application for renewal of QA program for radioactive mail packages for License SNM-778. QA program encl for review. Fee paid.  
BOYD, C.C. Babcock & Wilcox Co. 90/09/26. MACDONALD, C.E. Transportation Branch. 2pp. 55359.260-55359.294.

-9010020342 "QA Program for Radioactive Mail Packages 0230, Rev 7."  
KRAMER, J.E., TRENT, R.K. Babcock & Wilcox Co. 90/09/07. 33pp. 55359.262-55359.294.

### DOCKET 71-0250 TRANSNUCLEAR, INC.

9010020037 Requests extension for written response to Insp Rept 71-0250/90-06 until 901130.  
PENNINGTON, C.W. Transnuclear, Inc. 90/09/25. MACDONALD, C.E. Transportation Branch. 1p. 55360.021-55360.021.

### DOCKET 71-0383 BALTIMORE GAS & ELECTRIC CO.

9010040059 Application for renewal of QA program approval for radioactive mail package 0383. Fee paid.  
CREEL, G.C. Baltimore Gas & Electric Co. 90/09/26. MACDONALD, C.E. Transportation Branch. 2pp. 55386.060-55386.061.

### DOCKET 71-0390 COMMERCE, DEPT. OF

9009260209 Forwards Rev 9 to QA program approval for radioactive mail package 0390.  
MACDONALD, C.E. Transportation Branch. 90/09/16. PEVEY, L.E. National Institute of Standards & Technology (formerly National Bureau of Standards). 1p. 55295.110-55295.111.

-9009260210 QA program approval for radioactive mail package 0390, Rev 3.  
MACDONALD, C.E. Transportation Branch. 90/09/18. 1p. 55295.111-55295.111.

### DOCKET 71-0546 VECTOR CORP.

9010030018 Advises termination of QA approval for Certificate of Compliance 0546, effective 901031.  
GORDON, L. Transportation Branch. 90/09/26. Transportation Branch. 1p. 55387.017-55387.017.

### DOCKET 71-4986 MODEL: RA-2, RA-3, GENERAL ELECTRIC CO.

9009280185 Application for amend to Certificate of Compliance 4986 for Models RA-2 & RA-3 shipping containers, authorizing shipment of SVEA-96 fuel bundles.  
CONANT, J.F. Combustion Engineering, Inc. 90/09/27. MACDONALD, C.E. Transportation Branch. 72pp. 55317.259-55317.330.

### DOCKET 71-5341 MODEL: NFP-55, BABCOCK & WILCOX CO.

9010040206 Summarizes 900905 meeting w/B&W re renewal of Certificates of Compliance 5341, 5910 & 8357.  
GARCIA, M. Transportation Branch. 90/09/27. Transportation Branch. 2pp. 55385.296-55385.297.

### DOCKET 71-6450 MODEL: RCC, -1, -2, -3, -4, WESTINGHOUSE ELECTRIC CORP.

9010050116 Summary of 900925 meeting w/Westinghouse in Rockville, MD re renewal of Model RCC shipping package.  
WITHEE, C.J. Transportation Branch. 90/10/02. Transportation Branch. 2pp. 55397.048-55397.049.

### DOCKET 71-5641 MODEL: UNC-2500, UNC NAVAL PRODUCTS, INC. (DIV. OF UNC).

9005260320 Discusses review of 900725 & 0820 applications for amend to UNC-2500 shipping package certificate. Approval of both applications recommended.  
WITHEE, C.J. Division of Safeguards & Transportation (Post 870413). 90/09/17. OSGOOD, N.L. Division of Safeguards & Transportation (Post 870413). 1p. 55294.251-55294.251.

9010020048 Submits structural review of 900820 application for amend to Certificate of Compliance 5641 for Model UNC-2500.  
LEE, H.W. Division of Safeguards & Transportation (Post 870413). 90/09/20. OSGOOD, N.L. Division of Safeguards & Transportation (Post 870413). 1p. 55360.022-55360.022.

9010100138 Forwards Rev 10 to Certificate of Compliance 5641 for Model UNC-2500.  
MACDONALD, C.E. Transportation Branch. 90/09/27. GREGG, R.J. United Nuclear Corp. (subs. of UNC, Inc.). 1p. 55420.335-55420.340.

-9010100145 Certificate of Compliance 5641, Rev 10, for Model UNC-2500.  
MACDONALD, C.E. Transportation Branch. 90/09/27. 5pp. 55420.336-55420.340.

### DOCKET 71-5805 MODEL: CNS 3-55, CHEM-NUCLEAR SYSTEMS, INC.

9010040301 Notification of registration as user of Certificate of Compliance 5805, in response to 900830 request.  
MACDONALD, C.E. Transportation Branch. 90/09/20. LIPTON, W.V. Detroit Edison Co. 1p. 55388.170-55388.170.

### DOCKET 71-5862 MODEL: SENTINEL-100F, TELEDYNE ENERGY SYSTEMS

9010010031 Forwards Rev 5 to Certificate of Compliance 5862 for Model Sentinel-100F, per 900726 application.  
MACDONALD, C.E. Transportation Branch. 90/09/19. VOGT, J.F. Teledyne Energy Systems. 1p. 55325.035-55325.038.

-9010010035 Certificate of Compliance 5862, Rev 5, for Model Sentinel-100F. Approval record encl.  
MACDONALD, C.E. Transportation Branch. 90/09/19. 3pp. 55325.036-55325.038.

### DOCKET 71-6910 MODEL: NHFD-SA-2, BABCOCK & WILCOX CO.

9010040206 Summarizes 900905 meeting w/B&W re renewal of Certificates of Compliance 5341, 5910 & 8357.  
GARCIA, M. Transportation Branch. 90/09/27. Transportation Branch. 2pp. 55385.296-55385.297.

## DOCKET 71-5957 MODEL: BMI-1, CINTICHEM, INC.

9009260050 Verifies registration as user of Certificate of Compliance 5957 in response to 900815 ltr. MACDONALD,C.E. Transportation Branch. 90/09/19. BAUER,T.L. Texas. Univ. of Austin, TX. 1p. 55292.292-55292.292.

9010040290 Forwards Rev 17 to Certificate of Compliance 5957 for Model BMI-1. MACDONALD,C.E. Transportation Branch. 90/09/27. STRACK,R.A. Cintichem, Inc. 1p. 55395.302-55395.311.

-9010040291 Certificate of Compliance 5957, Rev 17, for Model BMI-1. MACDONALD,C.E. Transportation Branch. 90/09/27. 9pp. 55395.303-55395.311.

## DOCKET 71-5979 MODEL: 5979, ALPHA-OMEGA SERVICES, INC.

9010040293 Forwards Rev 7 to Certificate of Compliance 5979 for Model 5979. MACDONALD,C.E. Transportation Branch. 90/09/27. SOUTHERN,R.L. Alpha-Omega Services, Inc. 1p. 55395.327-55395.330.

-9010040296 Certificate of Compliance 5979, Rev 7, for Model 5979. MACDONALD,C.E. Transportation Branch. 90/09/27. 3pp. 55395.328-55395.330.

9010100196 Informs of change of address for Certificate of Compliance 5979, effective 901001. SOUTHERN,R.L. Alpha-Omega Services, Inc. 90/10/01. MACDONALD,C.E. Division of Safeguards & Transportation (Post 870413). 1p. 55430.065-55430.065.

## DOCKET 71-5980 MODEL: GE-600, GENERAL ELECTRIC CO.

9009260089 Forwards Rev 12 to Certificate of Compliance 5980 for Model GE-600, per 900227 application & 900426 & 0831 supp. MACDONALD,C.E. Transportation Branch. 90/09/19. CUNNINGHAM,G.E. General Electric Co. 1p. 55292.271-55292.275.

-9009260090 Certificate of Compliance 5980, Rev 12, for Model GE-600. MACDONALD,C.E. Transportation Branch. 90/09/19. 4pp. 55292.272-55292.275.

## DOCKET 71-6058 MODEL: B-3, CINTICHEM, INC.

9010090153 Requests renewal of Certificate of Compliance 6058 (Rev 9) for Model B-3 packaging, expires 901231. Fee paid. STRACK,R.A. Cintichem, Inc. 90/10/02. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards, Director. 1p. 55401.316-55401.326.

-9010090158 Procedure HP-L-10, "Data Sheet for Shipments of Decayed Hot Cell Waste in High Integrity Containers." Cintichem, Inc. 82/09/02. 6pp. 55401.321-55401.326.

## DOCKET 71-6078 MODEL: 927A1 &amp; 927C1, COMBUSTION ENGINEERING, INC.

9010190179 Forwards Rev 13 to Certificate of Compliance 6078 for Models 927A1 & 927C1, per 900525 application. MACDONALD,C.E. Transportation Branch. 90/10/12. CONANT,J.F. Combustion Engineering, Inc. 1p. 55523.106-55523.110.

-9010190180 Certificate of Compliance 6078, Rev 13, for Model 927A1 & 927C1. MACDONALD,C.E. Transportation Branch. 90/10/12. 4pp. 55523.107-55523.110.

## DOCKET 71-6206 MODEL: MODEL B, B&amp;W FUEL CO.

9009270216 Application for amend to Condition 7 of Certificate of Compliance 6206 for Model B. LESTER,K.S. Babcock & Wilcox Co. 90/09/19. MACDONALD,C.E. Transportation Branch. 71pp. 55308.001-55308.071.

## DOCKET 71-6272 MODEL: 6272, U.S. ECOLOGY, INC.

9009290298 Advises of registration as user of Certificate of Compliance 6272, per 900827 request. MACDONALD,C.E. Transportation Branch. 90/09/17. PAINE,D. Nuclear Fuel Services, Inc. 1p. 55294.250-55294.250.

## DOCKET 71-6294 MODEL: UNC-2901, COMBUSTION ENGINEERING, INC.

9009280176 Advises that info requested in 900829 ltr re UNC-2901 amend application will be provided by 901012. CONANT,J.F. Combustion Engineering, Inc. 90/09/27. MACDONALD,C.E. Transportation Branch. 1p. 55312.314-55312.314.

9010090136 Forwards Rev 16 to Certificate of Compliance 6294 for Model UNC-2901. MACDONALD,C.E. Transportation Branch. 90/09/27. WINSLOW,T.P. General Electric Co. 1p. 55403.136-55403.140.

-9010090138 Certificate of Compliance 6294, Rev 16, for Model UNC-2901. MACDONALD,C.E. Transportation Branch. 90/09/27. 4pp. 55403.137-55403.140.

## DOCKET 71-6346 MODEL: FSV-1 &amp; FSV-1A, PUBLIC SERVICE CO. OF COLORADO

9009260145 Forwards request for addl info re 900411 application for amend to Models FSV-1 & FSV-1A. Response requested within 30 days from ltr date. MACDONALD,C.E. Transportation Branch. 90/09/14. BREY,H.L. Public Service Co. of Colorado. 3pp. 55295.186-55295.190.

## DOCKET 71-6357 MODEL: NNFD-10, BABCOCK &amp; WILCOX CO.

9010040208 Summarizes 900905 meeting w/B&W re renewal of Certificates of Compliance 5341,5910 & 6357. GARCIA,M. Transportation Branch. 90/09/27. Transportation Branch. 2pp. 55385.290-55385.297.

## DOCKET 71-6386 MODEL: 235R001, ENERGY, DEPT. OF

9010010068 Forwards Rev 12 to Certificate of Compliance 6386 for Model 235R001 un-irradiated fuel cell shipping container. MACDONALD,C.E. Transportation Branch. 90/09/20. ENGEL,W.P. Energy, Dept. of 1p. 55326.143-55326.148.

-9010010069 Certificate of Compliance 6386, Rev 12, for Model 235R001. MACDONALD,C.E. Transportation Branch. 90/09/20. 5pp. 55326.144-55326.148.

## DOCKET 71-6387 MODEL: MODEL 50, ENERGY, DEPT. OF

9010020138 Advises that Model 60 package terminated, since Certificate of Compliance 6387 expired on 900731. MACDONALD,C.E. Transportation Branch. 90/09/20. BOWSER,R.J. Energy, Dept. of 1p. 55327.179-55327.179.

9010170152 Requests withdrawal of 900626 renewal request for Certificate of Compliance 6387. FAINE,D. Nuclear Fuel Services, Inc. 90/10/09. MACDONALD,C.E. Transportation Branch. 1p. 55492.320-55492.320.

## DOCKET 71-6697 MODEL: GE-8500, ENERGY, DEPT. OF

9010090169 Forwards add'l info to support application for renewal of Certificate of Compliance 8697 for Model 8500, per NRC 900706 request. READ,J. Energy, Dept. of 90/10/04. MACDONALD,C.E. Transportation Branch. 2pp. 55403.222-55403.231.

-9010090171 "Operating Procedures For Use of GE 8500 (USA/8697/B) Cask." Energy, Dept. of. 90/10/04. 8pp. 55403.224-55403.231.

## DOCKET 71-6717 MODEL: 6717-B, AMERSHAM CORP.

9010110231 Application for renewal of Certificate of Compliance 6717 for Model 6717-B. GRAZIADEI,J.W. Amersham Corp. 90/10/10. MACDONALD,C. Transportation Branch. 95pp. 55428.001-55428.098.

9010150107 Requests registration as user of Models 6717-B, AI 500 SU, AU 520, 741, 684, 850, 860, 880, 715, 683, C-10 & Century. MUNRO,J.J. RTS Technology, Inc. 90/10/10. MACDONALD,C.E. Transportation Branch. 1p. 55465.286-55465.286.

## DOCKET 71-9006 MODEL: AI 500 SU, AMERSHAM CORP.

9009260086 Forwards Rev 10 to Certificate of Compliance 9006 for Model AI 500 SU. MACDONALD,C.E. Transportation Branch. 90/09/16. ROUGHAN,C.M. Amersham Corp. 1p. 55292.163-55292.167.

-9009260087 Certificate of Compliance 9006, Rev 10, for Model AI 500 SU. MACDONALD,C.E. Transportation Branch. 90/09/16. 4pp. 55292.164-55292.167.

9010150107 Requests registration as user of Models 6717-B, AI 500 SU, AU 520, 741, 684, 850, 860, 880, 715, 683, C-10 & Century. MUNRO,J.J. RTS Technology, Inc. 90/10/10. MACDONALD,C.E. Transportation Branch. 1p. 55465.286-55465.286.

## DOCKET 71-9007 MODEL: AI 520, AMERSHAM CORP.

9010150107 Requests registration as user of Models 6717-B, AI 500 SU, AU 520, 741, 684, 850, 860, 880, 715, 683, C-10 & Century. MUNRO,J.J. RTS Technology, Inc. 90/10/10. MACDONALD,C.E. Transportation Branch. 1p. 55465.286-55465.286.

## DOCKET 71-9010 MODEL: NLI-1/2, NUCLEAR ASSURANCE CORP.

9010020227 Forwards Rev 31 to Certificate of Compliance 9010 for Model NLI-1/2 shipping package. Listed individuals registered as users of package under license. MACDONALD,C.E. Transportation Branch. 90/09/24. WELLS,A.H. Nuclear Assurance Corp. 2pp. 55346.190-55346.204.

-9010020228 Certificate of Compliance 9010, Rev 31, for Model NLI-1/2. MACDONALD,C.E. Transportation Branch. 90/09/24. 13pp. 55346.192-55346.204.

## DOCKET 71-9022 MODEL: CE-250-2, COMBUSTION ENGINEERING, INC.

9010180323 Terminates registration as user of Certificate of Compliance 9022, in response to 900404 request. MACDONALD,C.E. Transportation Branch. 90/10/10. SCHERER,A.E. Combustion Engineering, Inc. 1p. 55508.358-55508.358.

## 148 DOCKETED ITEMS

### DOCKET 71-9024 MODEL: 57L-201, ST. LOUIS TESTING LABORATORIES

9010190173 Requests add info re request for renewal of Certificate of Compliance 9024 for Model 57L-201, per 900418 & 0817 ltr. MACDONALD, C.E. Transportation Branch, 90/10/12. ZIMMERS, St. Louis Testing Laboratories, Inc. 2pp. 55529-322-55529-323.

### DOCKET 71-9027 MODEL: 741 & 741E, AMERSHAM CORP.

9010150107 Requests registration as user of Models 6717-B, AI 500 SU, AU 520, 741, 684, 650, 660, 680, 715, 683, C-10 & Century. MUNRO, J.J. RTS Technology, Inc. 90/10/10. MACDONALD, C.E. Transportation Branch. 1p. 55485-286-55485-286.

### DOCKET 71-9028 MODEL: 684 & 684E, AMERSHAM CORP.

9010150107 Requests registration as user of Models 6717-B, AI 500 SU, AU 520, 741, 684, 650, 660, 680, 715, 683, C-10 & Century. MUNRO, J.J. RTS Technology, Inc. 90/10/10. MACDONALD, C.E. Transportation Branch. 1p. 55485-286-55485-286.

### DOCKET 71-9030 MODEL: SENTINEL-6, -3 & MW-3000, TELEDYNE ENERGY

9009260004 Ack receipt of 900828 application for renewal of Certificate of Compliance 9030 for Models MW-3000 & Sentinel-3 & Sentinel-6 packages. MACDONALD, C.E. Transportation Branch, 90/09/19. VOGT, J.F. Teledyne Energy Systems. 1p. 55298-095-55298-095.

### DOCKET 71-9032 MODEL: 650, AMERSHAM CORP.

9010150107 Requests registration as user of Models 6717-B, AI 500 SU, AU 520, 741, 684, 650, 660, 680, 715, 683, C-10 & Century. MUNRO, J.J. RTS Technology, Inc. 90/10/10. MACDONALD, C.E. Transportation Branch. 1p. 55485-286-55485-286.

### DOCKET 71-9033 MODEL: 660 & 660E, AMERSHAM CORP.

9010010018 Grants exemption from requirements of 10CFR 735-21 allowing participation in matters involving Foster Wheeler Corp. MARTIN, T.T. Region 1 (Post 820201). 90/09/13. GRAY, E.H. Region 1 (Post 820201). 1p. 55328-215-55328-215.

9009250090 Application for renewal of Certificate of Compliance 9033 to reflect Models 660, 660A, 660B & 660E. ROUGHAN, C.M. Amersham Corp. 90/09/17. MACDONALD, C.E. Transportation Branch. 7pp. 55278-350-55278-356.

9010150237 Requests registration as user of Models Amersham 660, 770 & 771 under Certificates of Compliance 71-9033, 9148 & 9107. HOLLANDER, W.D. Harrison Steel Castings Co. 90/10/05. Office of Nuclear Material Safety & Safeguards, Director. 1p. 55461-199-55461-199.

9010160252 Forwards Rev 7 to Certificate of Compliance 9033 for Models 660, 660B & 660E package. Lister individuals registered as users of package. MACDONALD, C.E. Transportation Branch, 90/10/05. ROUGHAN, C.M. Amersham Corp. 2pp. 55467-196-55467-201.

-9010160255 Certificate of Compliance 9033, Rev 7, for Models 660, 660B & 660E. MACDONALD, C.E. Transportation Branch, 90/10/05. App. 55467-196-55467-201.

9010150107 Requests registration as user of Models 6717-B, AI 500 SU, AU 520, 741, 684, 650, 660, 680, 715, 683, C-10 & Century. MUNRO, J.J. RTS Technology, Inc. 90/10/10. MACDONALD, C.E. Transportation Branch. 1p. 55485-286-55485-286.

### DOCKET 71-9035 MODEL: 680 & 680E, AMERSHAM CORP.

9010150107 Requests registration as user of Models 6717-B, AI 500 SU, AU 520, 741, 684, 650, 660, 680, 715, 683, C-10 & Century. MUNRO, J.J. RTS Technology, Inc. 90/10/10. MACDONALD, C.E. Transportation Branch. 1p. 55485-286-55485-286.

### DOCKET 71-9036 MODEL: C-1, SOURCE PRODUCTION & EQUIPMENT CO., INC.

9010010126 Forwards Suppl 1 to application for amend to Certificate of Compliance 9036 for SPEC Model C-1. Suppl addresses listed items including rev to Drawing 11489-2 to specify type & size of hinge bolts & density of foam, per NRC 900712 ltr. DONNY, R.D. Source Production & Equipment Co., Inc. 90/09/24. MACDONALD, C.E. Transportation Branch. 1p. 55325-212-55325-225.

-9010010133 Suppl 1 to application for renewal of Certificate of Compliance 9096 for SPEC Model C-1. Source Production & Equipment Co., Inc. 90/09/24. 13pp. 55325-213-55325-225.

9010190113 Forwards Suppl 2 to application for amend to Certificate of Compliance 9096 for Spec Model C-1. DICHARRY, R.D. Source Production & Equipment Co., Inc. 90/10/17. GARDES, G. Transportation Branch. 1p. 55523-234-55523-239.

-9010190182 Application for renewal of Certificate of Compliance 9036 for Spec Model C-1. Source Production & Equipment Co., Inc. 90/10/17. 5pp. 55523-235-55523-239.

### DOCKET 71-9039 MODEL: 715, AMERSHAM CORP.

9010150107 Requests registration as user of Models 6717-B, AI 500 SU, AU 520, 741, 684, 650, 660, 680, 715, 683, C-10 & Century. MUNRO, J.J. RTS Technology, Inc. 90/10/10. MACDONALD, C.E. Transportation Branch. 1p. 55485-286-55485-286.

### DOCKET 71-9044 MODEL: 1600, GENERAL ELECTRIC CO.

9009270251 Requests registration as user of Model 1600 under Certificate of Compliance 9044. CROSS, J.E. Portland General Electric Co. 90/09/24. MACDONALD, C.E. Transportation Branch. 2pp. 55311-286-55311-296.

9010030153 Notification of registration as user of Certificate of Compliance 9044, per 90024 request. MACDONALD, C.E. Transportation Branch, 90/09/27. CROSS, J.E. Portland General Electric Co. 1p. 55367-215-55367-215.

### DOCKET 71-9046 MODEL: GE-500, ADVANCED MEDICAL SYSTEMS, INC.

9010100086 Forwards application for renewal of Certificate of Compliance 9049 for Model GE-500. No change, in design of package made since Rev 6. Fee paid. STEIN, S.J. Advanced Medical Systems, Inc. 90/09/28. MACDONALD, C.E. NRC - No Detailed Affiliation Given. 1p. 55452-001-55452-073.

-9010100122 Application for renewal of Certificate of Compliance 9049 for Model GE-500. STEIN, S.J. Advanced Medical Systems, Inc. 90/09/28. 5pp. 55452-002-55452-073.

### DOCKET 71-9053 MODEL: 663, AMERSHAM CORP.

9010150107 Requests registration as user of Models 6717-B, AI 500 SU, AU 520, 741, 684, 650, 660, 680, 715, 683, C-10 & Century. MUNRO, J.J. RTS Technology, Inc. 90/10/10. MACDONALD, C.E. Transportation Branch. 1p. 55485-286-55485-286.

9010220132 Forwards add info re Amersham application for renewal of Certificate of Compliance 9053 per 900725 request. GRAZIARDI, J.W. Amersham Corp. 90/10/18. MACDONALD, C.E. Transportation Branch. 1pp. 55532-111-55532-128.

### DOCKET 71-9056 MODEL: SPEC 2-T, SOURCE PRODUCTION & EQUIPMENT CO.,

9009250210 Advises of Mobile-Lab, Inc. transporting of Source Production & Equipment Co. Model SPEC 2-T exposure devices. Rev 7 to Certificate of Compliance 9056 will be carried by drivers. SIMPSON, H. Mobile-Lab, Inc. 90/09/20. MACDONALD, C.E. Transportation Branch. 1p. 55275-360-55275-360.

9010030210 Forwards Rev 8 to Certificate of Compliance 9056 for Model SPEC 2-T. MACDONALD, C.E. Transportation Branch, 90/09/20. DICHARRY, R.D. Source Production & Equipment Co., Inc. 1p. 55381-285-55381-288.

-9010030211 Certificate of Compliance 9056, Rev 8 for Model SPEC 2-T. MACDONALD, C.E. Transportation Branch, 90/09/20. 3pp. 55381-286-55381-288.

9010040299 Notification of registration as user of Certificate of Compliance 9056, in response to 900920 request. MACDONALD, C.E. Transportation Branch, 90/09/26. SIMPSON, H. Mobile-Lab, Inc. 1p. 55388-166-55388-166.

### DOCKET 71-9057 MODEL: FPD-100, GENERAL ATOMICCS

9009260134 Forwards Rev 6 to Certificate of Compliance 9057 for Model FPD-100. MACDONALD, C.E. Transportation Branch, 90/09/19. ABMUSSEN, K.E. General Atomics (former: GA Technologies, Inc./General Atomic Co.). 1p. 55289-358-55289-361.

-9009260135 Certificate of Compliance 9057, Rev 6, for Model FPD-100. MACDONALD, C.E. Transportation Branch, 90/09/19. 3pp. 55289-359-55289-361.

### DOCKET 71-9094 MODEL: CNS 14-195-H, CHEM-NUCLEAR SYSTEMS, INC.

9010170142 Forwards Rev 10 to Certificate of Compliance 9094 for Model CNS 14-195-H package. MACDONALD, C.E. Transportation Branch, 90/10/10. WITT, C.R. Chem-Nuclear Systems, Inc. 2pp. 55501-057-55501-063.

-9010170146 Certificate of Compliance 9094, Rev 10, for Model CNS 14-195-H package. MACDONALD, C.E. Transportation Branch, 90/10/10. 5pp. 55501-059-55501-063.

### DOCKET 71-9096 MODEL: CNS 21-300, CHEM-NUCLEAR SYSTEMS, INC.

9010020310 Forwards Rev 10 to Certificate of Compliance 9096 for Model CNS 21-300. MACDONALD, C.E. Transportation Branch, 90/09/26. WITT, C.R. Chem-Nuclear Systems, Inc. 1p. 55327-225-55327-229.

-9010020316 Certificate of Compliance 9096, Rev 10, for Model CNS 21-300. MACDONALD, C.E. Transportation Branch, 90/09/26. 4pp. 55327-226-55327-229.

9010190133 Requests registration as user of Model CNS 21-300 radioactive matls shipping cask under Certificate of Compliance 9096. HOWARD, G.L. Quadrex Corp. 90/10/12. MACDONALD, C.E. Transportation Branch. 1p. 55523-132-55523-132.

### DOCKET 71-9098 MODEL: CI-20WC-2 & CI-20WC-2A, CINTICHEM, INC.

9010090182 Application for rev to Certificate of Compliance 9098 for Models UCC-20WC & 2A. W/ five oversize drawings. STRACK, R.A. Cintichem, Inc. 90/10/03. MACDONALD, C.E. Office of Nuclear Material Safety & Safeguards, Director. 15pp. 55068-153-55068-321.



**DOCKET 71-9107 MODEL: 771, AMERSHAM CORP.**

**9010150237** Requests registration as user of Models Amersham 660,770 & 771 under Certificate of Compliance 71-9033,9148 & 9107.  
HOLLANDER,W.D. Harrison Steel Castings Co. 90/10/05. Office of Nuclear Material Safety & Safeguards,Director. Tp. 55461.199-55461.199.

**DOCKET 71-9128 MODEL: C-8, AMERSHAM CORP.**

**9010170132** Requests add info re 890309,0821,0923 & 900208 applications for amend to Model C-8 package.  
MACDONALD,C.E. Transportation Branch. 90/10/10. ROUGHAN,C. Amersham Corp. 3pp. 55501.055-55501.056.

**DOCKET 71-9132 MODEL: T-3, ENERGY, DEPT. OF**

**9010050221** Forwards Rev 11 to Certificate of Compliance 9132 for Model T-3.  
MACDONALD,C.E. Transportation Branch. 90/09/28. READ,J. Energy Dept. of. 1p. 55390.030-55390.036.

**-9010050223** Certificate of Compliance 9132,Rev 11,for Model T-3. Approval record encl.  
MACDONALD,C.E. Transportation Branch. 90/09/28. 6pp. 55390.031-55390.036.

**DOCKET 71-9133 MODEL: C-10, AMERSHAM CORP.**

**9010150107** Requests registration as user of Models 6717-B,AI 500 SU, AU 520,741,684,650,660,680,715,683,C-10 & Century.  
MUNRO,J.J. RTS Technology, Inc. 90/10/10. MACDONALD,C.E. Transportation Branch. 1p. 55465.286-55465.286.

**DOCKET 71-9135 MODEL: CENTURY S & SA, CENTURY UNIVERSAL S & SA.**

**9010150107** Requests registration as user of Models 6717-B,AI 500 SU, AU 520,741,684,650,660,680,715,683,C-10 & Century.  
MUNRO,J.J. RTS Technology, Inc. 90/10/10. MACDONALD,C.E. Transportation Branch. 1p. 55465.286-55465.286.

**DOCKET 71-9139 MODEL: 589, GENERAL ELECTRIC CO.**

**9010060012** Advises that Certificate of Compliance 9139 will not expire until application finally determined by NRC info identified in encl requested within 45 days from its date.  
MACDONALD,C.E. Transportation Branch. 90/09/28. WALLACE,E.G. Tennessee Valley Authority. 2pp. 55398.349-55398.350.

**DOCKET 71-9148 MODEL: 770, AMERSHAM CORP.**

**9010150237** Requests registration as user of Models Amersham 660,770 & 771 under Certificate of Compliance 71-9033,9148 & 9107.  
HOLLANDER,W.D. Harrison Steel Castings Co. 90/10/05. Office of Nuclear Material Safety & Safeguards,Director. Tp. 55461.199-55461.199.

**DOCKET 71-9151 MODEL: HN-100 SERIES 3, ET AL, SCIENTIFIC ECOLOGY**

**9009280060** Requests registration as user of Models HN-100 Series 3 & CN514-170 Series III shipping packages under Certificate of Compliance 9151.  
ENCH,J.R. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 90/09/24. MACDONALD,C.E. Transportation Branch. 1p. 55317.040-55317.040.

**9010180279** Notification of registration as user of Certificate of Compliance 9151 in response to 900924 request.  
MACDONALD,C.E. Transportation Branch. 90/10/10. ENCH,J.R. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 1p. 55500.115-55500.115.

**DOCKET 71-9157 MODEL: IR-100, INDUSTRIAL NUCLEAR CO.**

**9010100089** Advises of termination of review of 900318 application for amend to Certificate of Compliance 9157 for Model IR-100 package,per 900917 request.  
MACDONALD,C.E. Transportation Branch. 90/10/02. HUDDLESTONE,E.W. Industrial Nuclear Co. 1p. 55422.140-55422.140.

**DOCKET 71-9174 MODEL: F-147, THERATRONICS INTERNATIONAL LTD.**

**9009260302** Advises of registration as user of Certificate of Compliance 9174,per 900904 request.  
MACDONALD,C.E. Transportation Branch. 90/09/17. PEABODY,D.M. X-Ray Equipment Co. 1p. 55294.007-55294.007.

**DOCKET 71-9185 MODEL: OP-100, INDUSTRIAL NUCLEAR CO.**

**9010100063** Advises of termination of review of 900318 application for amend to Certificate of Compliance 9185 for Model OP-100,per 900917 request,Use of invalid packageings not authorized by current certificate of compliance.  
MACDONALD,C.E. Transportation Branch. 90/10/02. HUDDLESTONE,E.W. Industrial Nuclear Co. 1p. 55422.118-55422.118.

**DOCKET 71-9204 MODEL: CN5 10-160B, CHEM-NUCLEAR SYSTEMS, INC.**

**9010150063** Forwards nonproprietary Drawings C-110-D-29003-020 & C-110-D-29003-021 as part of SAR for CN51 Model CSN 10-160B package.  
WITT,C.R. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 90/10/11. MACDONALD,C.E. Transportation Branch. 2pp. 55513.097-55513.099.

**DOCKET 71-9212 MODEL: 72-B, NUCLEAR PACKAGING, INC.**

**9010100060** Notification of termination of preapplication for Model 72-B package Package being designed & built for use by DOE. If DOE desires NRC certification of package after completion of DOE review & certification,NRC will reopen docket.  
MACDONALD,C.E. Transportation Branch. 90/10/02. TEMUS,C. Nuclear Packaging, Inc. 1p. 55422.103-55422.103.

**DOCKET 71-9213 MODEL: TN-GEMINI, TRANSNUCLEAR, INC.**

**9010100012** Notification of termination of pre-application for TN-GEMINI package due to lack of activity.  
MACDONALD,C.E. Transportation Branch. 90/10/02. HANSON,A. Transnuclear, Inc. 1p. 55430.108-55430.108.

**DOCKET 71-9222 MODEL: 14-215, SCIENTIFIC ECOLOGY GROUP, INC.**

**9004040244** Forwards revised SAR for Model HN-215H under Certificate of Compliance 9222 Changes made to Drawing STD-02-077 limited to cask name change & allowance for gaskets to be affixed to either sealing surface w/ two oversize drawings.  
ROY,B. Scientific Ecology Group, Inc. 90/04/04. MACDONALD,C.E. Transportation Branch. 3pp. 55328.007-55328.142.

**-9004040078** Rev 2 to "SAR for 14-215 Radwaste Shipping Cask,Ref 10CFR71 Type A Packaging Regulations."  
\* Scientific Ecology Group, Inc. STD-R-02-016 R02. 90/04/04. 132pp. 55328.011-55328.142.

**DOCKET 71-9225 MODEL: NAC-LWT, NUCLEAR ASSURANCE CORP.**

**9009260227** Submits suppl to 900720 request for amend to Certificate of Compliance 9225,Rev 1 for Model NAC-LWT cask Suppl modifies loading procedures to clarify procedures for two failed rod configurations.  
WELLS,A.H. Nuclear Assurance Corp. 90/09/24. MACDONALD,C.E. Transportation Branch. 2pp. 55318.128-55318.142.

**-9009260232** Suppl 1 to Rev 6 to "SAR for Nuclear Assurance Corp Legal Weight Truck Cask." w/four oversize drawings.  
\* Nuclear Assurance Corp. NAC T-88004 S01 R06. 90/09/30. 11pp. 55318.130-55318.142.

**9010050225** Forwards Rev 2 to Certificate of Compliance 9225, Listed individuals registered as users of package.  
MACDONALD,C.E. Transportation Branch. 90/09/28. WELLS,A.H. Nuclear Assurance Corp. 1p. 55391.198-55391.205.

**-9010050226** Certificate of Compliance 9225,Rev 2,for Model NAC-LWT.  
MACDONALD,C.E. Transportation Branch. 90/09/28. 7pp. 55391.199-55391.205.

**9010100137** Withdraws 900606 request to amend Certificate of Compliance 9225 for Model NAC-LWT.  
WELLS,A.H. Nuclear Assurance Corp. 90/10/08. MACDONALD,C.E. Transportation Branch. 3pp. 55430.114-55430.116.

**DOCKET 71-9228 MODEL: 2000, GENERAL ELECTRIC CO.**

**9010150151** Forwards add info in support of 900530 request to amend Certificate of Compliance 9228,per NRC 900914 request. Drawing 101E6718 & 101E6719 revised to tabulate fabrication criteria,including welding Encl withheld.  
CLINNINGHAM,G.E. General Electric Co. 90/10/11. MACDONALD,C.E. Transportation Branch. 3pp. 55498.001-55498.009.

**DOCKET 71-9232 MODEL: 140B, NUCLEAR PACKAGING, INC.**

**9010100035** Notification of termination of pre-application for NUPAC 140-B package due to lack of activity.  
MACDONALD,C.E. Transportation Branch. 90/10/02. TEMUS,C.J. Nuclear Packaging, Inc. 1p. 55430.067-55430.067.

**DOCKET 71-9235 MODEL: NAC-STC, NUCLEAR ASSURANCE CORP.**

**9010020088** Forwards nonproprietary & proprietary NAC T-9006, "SAR for NAC Storable Transport Cask." Proprietary rept withheld (ref 10CFR2.790).  
STUART,I.F. Nuclear Assurance Corp. 90/09/27. MACDONALD,C.E. Transportation Branch. 5pp. 55341.007-55344.098.

**-9010020089** Nonproprietary "SAR for NAC Storable Transport Cask."  
\* Nuclear Assurance Corp. NAC T-90006. 90/09/30. 850pp. 55341.012-55344.098.

**9010020020** Notification of submittal of SAR for NAC-STC design & dual purpose cask.  
STUART,I.F. Nuclear Assurance Corp. 90/09/27. MACDONALD,C.E. Transportation Branch. 1p. 55360.026-55360.026.

**DOCKET 71-9238 MODEL: PATHFINDER, NORTHERN STATES POWER CO.**

**9010190067** Forwards Rev 0 to Certificate of Compliance 9238 for Model Pat. liner reactor vessel package.  
MACDONALD,C.E. Transportation Branch. 90/10/11. PARKER,T.M. Northern States Power Co. 1p. 55523.205-55523.218.

**-9010190090** Certificate of Compliance 9238,Rev 0,for Model pathfinder reactor vessel package.  
MACDONALD,C.E. Transportation Branch. 90/10/11. 2pp. 55523.206-55523.207.

**-9010190096** Safety evaluation approving pathfinder reactor vessel package.  
MACDONALD,C.E. Transportation Branch. 90/10/11. 11pp. 55523.208-55523.218.

## 150 DOCKETED ITEMS

### DOCKET 71-9229 MODEL: MCC, WESTINGHOUSE ELECTRIC CORP.

9009260258 Confirms docket has been assigned to Model MCC shipping package, per 900830 request. MACDONALD, D.C.E. Transportation Branch. 90/09/14. SANDERS, C.F. Westinghouse Electric Corp. 1p. 55294.223-55294.223.

### DOCKET 71-9853 MODEL: ORNL, BNL & NBS UNIR. CONT., ENERGY, DEPT. OF

9009260130 Forwards Rev 6 to Certificate of Compliance 9853 for Models ORNL, BNL & NBS unirradiated fuel shipping container. MACDONALD, D.C.E. Transportation Branch. 90/09/19. LEONARD, J.F. Energy Dept. of 1p. 55292.158-55292.162.

-9009260132 Certificate of Compliance 9853, Rev 6, for Models ORNL, BNL & NBS unirradiated fuel shipping packages. MACDONALD, D.C.E. Transportation Branch. 90/09/19. 4pp. 55292.159-55292.162.

9010220058 Requests that NRC Certificate of Compliance USA/9853/B(6) be changed like encl Rev 5 to CCC USA/9950AF on priority basis. READ, J. Energy, Dept. of 90/10/19. MACDONALD, D.C.E. Transportation Branch. 9pp. 55534.101-55534.109.

## LICENSING OF INDEPENDENT SPENT FUEL STORAGE

### DOCKET 72-0004 DUKE POWER CO., 50-269, 50-270 & 50-287

9009270010 Forwards Insp Repts 50-269/90-25, 50-270/90-25, 50-287/90-25 & 72-0004/90-25 on 900715-0901. No violations or deviations noted. HERDT, A.R. Region 2 (Post 820201). 90/09/17. TUCKER, H.B. Duke Power Co. 3pp. 55311.256-55311.268.

-9009270012 Insp Repts 50-269/90-25, 50-270/90-25, 50-287/90-25 & 72-0004/90-25 on 900715-0901. Major areas inspected stated testing maint activities, spent fuel transfer cask, insp, insp of PWR moderator dilution requirements & open items. SKINNER, P.H., SHYMLOCK, M.B. Region 2 (Post 820201). 90/09/17. 10pp. 55311.259-55311.268.

9010110208 Provides revised pages to QL & Tech Specs to reflect Amend 1 to License SHM-3503. Amend changes Specs 1.1.A & 1.1.B of App B to reflect Rev 3 to ISFSI security program. FROEBE, H.A. Duke Power Co. 90/10/03. NRC - No Detailed Affiliation Given. 5pp. 55448.090-55448.104.

9010180247 Responds to 900724 ltr & forwards comments on facility ISFSI decommissioning funding plan. ROBERTS, J.P. Fuel Cycle Safety Branch. 90/10/05. TUCKER, H.B. Duke Power Co. 3pp. 55510.358-55510.360.

### DOCKET 72-0008 BALTIMORE GAS & ELECTRIC CO., 50-317 & 50-318

9010220122 Advises of review of comments on SAR & environ rept & requests meeting to discuss proposed responses. CREEL, G.C. Baltimore Gas & Electric Co. 90/10/16. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 55532.138-55532.140.

9010180241 Notifies of 901018 meeting w/BG&E to discuss BG&E proposed environ & radiological responses to NRC 900723 comments on license application for dry spent fuel storage. STURZ, F. Fuel Cycle Safety Branch. 90/10/17. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 1p. 55526.073-55526.077.

-9010180242 Requests meeting w/NRC to discuss proposed responses to comments on environ rept. CREEL, G.C. Baltimore Gas & Electric Co. 90/10/16. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 55526.074-55526.077.

### DOCKET 72-0909 PUBLIC SERVICE CO. OF COLORADO, 50-257

9010020224 Forwards revised security plan for proposed ISFSI. Plan withheld (ref 10CFR73.21). CRAWFORD, A.C. Public Service Co. of Colorado. 90/09/07. GASKINS, C. Division of Safeguards & Transportation (Post 870413). 3pp. 55327.193-55327.194.

9009260057 Forwards stipulation agreement per request & discusses 900829 meeting re ISFSI at Fort St Vrain site. Notice of withdrawal NRC answer to petition, petition of Site of MD & util answer to petition also encl. ROBERTS, J.P. Fuel Cycle Safety Branch. 90/09/20. CRAWFORD, A.C. Public Service Co. of Colorado. 5pp. 55288.299-55288.329.

-9009260065 Stipulation re ISF w/ TURK, S.E. Assistant General Counsel for Hearings & Enforcement. HARE, M.B. Maryland State of. SILBERG, J.E. Baltimore Gas & Electric Co. 90/05/11. 7pp. 55288.323-55288.329.

9009270212 Forwards scaled aerial photograph depicting nearest resident to plant ISFSI location, per question raised at 900828 meeting w/Science Application Intl Corp. One oversize drawing encl. CRAWFORD, A.C. Public Service Co. of Colorado. 90/09/24. ROBERTS, J.P. Fuel Cycle Safety Branch. 4pp. 55318.143-55318.146.

9009270240 Discusses scheduled date of 910201 for issuance of ISFSI environ assessment, per 900725 meeting. Attendees listed. CRAWFORD, A.C. Public Service Co. of Colorado. 90/09/24. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 55308.227-55308.228.

9010190067 Petition of State of CO for leave to intervene. \* Requests leave to intervene to address issues re util application for ISFSI w/Certificate of Svc. GOAD, J.W. Colorado. State of. #490 10880. 90/09/27. Atomic Safety and Licensing Board Panel. 5pp. 55407.351-55407.355.

9010100098 Advises of CE Gaskin 901003 visit to plant to review physical security program for ISFSI. SHERR, T.S. Domestic SG & Regional Oversight Branch (Post 881218). 90/10/02. CRAWFORD, A.C. Public Service Co. of Colorado. 1p. 55422.023-55422.023.

9010190060 Notice of withdrawal. \* Withdraws 900927 petition for leave to intervene in proceeding re ISFSI at plant W/Certificate of Svc. GOAD, J.W. Colorado. State of. #490 10897. 90/10/06. Atomic Safety and Licensing Board Panel. 3pp. 55407.003-55407.005.

9010150215 Acknowledges receipt of 900924 ltr re NRC review of ISFSI environ rept. Review expected to be completed by 910201. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 90/10/08. CRAWFORD, A.C. Public Service Co. of Colorado. 2pp. 55466.121-55466.124.

9010190069 Stipulation. \* Withdraws state petition subj to terms 3 conditions listed, including intention of parties to have full & open exchange of info re ISFSI at plant site. CHAN, E.I. Assistant General Counsel for Hearings & Enforcement. GOAD, J.W. Colorado, State of. O'MALLEY, S.B. Public Service Co. of Colorado. #490 10896. 90/10/09. 5pp. 55407.006-55407.016.

-9010190078 Advises that State of CO withdrew 900928 petition for leave to intervene in proceeding re ISFSI at plant. Notice of withdrawal encl W/Certificate of Svc. O'MALLEY, S.B. Public Service Co. of Colorado. O'MALLEY, S.B. Kelly Stansfield & O'Donnell. 90/10/08. Office of the Secretary of the Commission. 5pp. 55407.012-55407.016.

9010190258 Forwards matls data for Fort St Vrain ISFSI fuel storage containers. Test results constitute lowest for first batch of component tests. HOLT, A.J. GEC Alstom Engineering Systems, Ltd. 90/10/18. RUFFINS, NRC - No Detailed Affiliation Given. 23pp. 55562.285-55562.307.

### DOCKET 72-0010 NORTHERN STATES POWER CO., 50-282 & 50-306

9010180238 Forwards notice of consideration of issuance of matls license for storage of spent fuel & notice of opportunity for hearing. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 90/10/12. PARKER, T.M. Northern States Power Co. 2pp. 55525.350-55525.356.

-9010180239 Notice of consideration of issuance of matls license for storage of spent fuel & notice of opportunity for hearing. Amend authorizing applicant to store spent fuel in dry storage casks in ISFSI. HAUGHNEY, C.J. Fuel Cycle Safety Branch. 90/10/12. 5pp. 55525.352-55525.356.

9010220104 Advises that listed documents marked proprietary will be withheld from public disclosure, per 900730 request. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/10/19. PARKER, T.M. Northern States Power Co. 3pp. 55534.165-55534.167.

## NONDOCKETED ITEMS

### 10CFR COMMISSION MEETING RECORDS

- 9009260088** Staff requirements memo re SECY-90-235 concerning NRC recognition of good performance by power reactor licensees.  
CHILK,S.J. Office of the Secretary of the Commission. 90/06/23. TAYLOR,J.M. Ofc of the Executive Director for Operations. 5pp. 55292.168-55292.172.
- 9010010309** Revised staff requirements memo advising that Commission agreed w/staff recommendation that GE request for specific exemptions from 10CFR50 & 70 be denied per SECY-90-217.  
CHILK,S.J. Office of the Secretary of the Commission. 90/07/30. TAYLOR,J.M. Ofc of the Executive Director for Operations. 3pp. 55333.341-55333.343.
- 9010050127** Transcript of 900921 affirmation/discussion & vote public meeting re termination of plant proceedings & motions on ALAB-919 & amends to 10CFR40 in Rockville,MD.Pp 1-5.  
\* Commissioners (Post 750119). ALAB-919. 90/09/21. 9pp. 55406.250-55406.258.
- 9010010038** Transcript of 900926 briefing in Rockville,MD re status of facility.Pp 1-84.  
\* Commissioners (Post 750119). 90/09/26. 85pp. 55420.072-55420.189.
- 901020184** Staff requirements memo re SECY-90-279. "Program Fraud Civil Remedies Act (10CFR13)."  
CHILK,S.J. Office of the Secretary of the Commission. 90/09/07. PARLER,W.C. Office of the General Counsel (Post 86701). 1p. 55429.164-55429.164.
- 9010160187** Staff requirements memo re SECY-90-307 & impacts of source term timing on NRC regulatory positions.  
CHILK,S.J. Office of the Secretary of the Commission. 90/09/28. TAYLOR,J.M. Ofc of the Executive Director for Operations. 2pp. 55491.251-55491.252.
- 9010160225** Staff requirements memo re SECY-90-277 & proposed rulemaking for 10CFR74 to require map control & accounting at U enrichment facilities.  
CHILK,S.J. Office of the Secretary of the Commission. 90/09/27. TAYLOR,J.M. Ofc of the Executive Director for Operations. 23pp. 55491.287-55491.305.
- 9010160341** Transcript of 900928 public meeting in Rockville,MD re studies of cancer in populations near nuclear facilities, including TMI.  
\* Commissioners (Post 750119). 90/10/04. 57pp. 55491.086-55491.194.
- 9010170017** Staff requirements memo re 900816 collegial discussion of Commissioner items of interest in Rockville,MD.  
CHILK,S.J. Office of the Secretary of the Commission. 90/08/16A. 90/10/05. TAYLOR,J.M. Ofc of the Executive Director for Operations. 4pp. 55510.234-55510.237.
- 9010170018** Staff requirements memo re 901001 briefing on conformity of guidance on low level waste disposal in Rockville,MD.  
CHILK,S.J. Office of the Secretary of the Commission. 90/10/01. 90/10/05. Office of the Secretary of the Commission. 1p. 55500.026-55500.026.
- 9010170052** Transcript of 901001 meeting re conformity on low level waste disposal facilities w/requirements of 10CFR61.  
\* Commissioners (Post 750119). 90/10/09. 56pp. 55501.102-55501.173.

### ACNW ADVISORY COMMITTEE ON NUCLEAR WASTE

- 9010020363** Transcript of ACNW 24th meeting on 900919 in Bethesda,MD. Pp 1-129. Viewgraphs encl.  
\* Advisory Committee on Nuclear Waste. 90/09/19. 145pp. 55372.066-55372.220.
- 9010020365** Transcript of ACNW 24th meeting on 900920 in Bethesda,MD. Pp 1-64. Viewgraphs encl.  
\* Advisory Committee on Nuclear Waste. 90/09/20. 80pp. 55355.207-55355.286.
- 9010040088** Concurs w/proposal to join NRC in examining & resolving key issues at sites selected from list in site decommissioning mgmt plan per ACNW comments on decommissioning plans & activities for non-10CFR50 facilities.  
TAYLOR,J.M. Ofc of the Executive Director for Operations. 90/09/28. MOELLER,D.W. Advisory Committee on Nuclear Waste. 6pp. 55385.045-55385.050.
- 9010170319** Forwards list of requests made during ACRS 365th meeting on 900906-07.  
FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 90/09/20. TAYLOR,J.M. Ofc of the Executive Director for Operations. 5pp. 55499.242-55499.246.
- 9010230048** NUREG-1423 V01 A COMPILATION OF REPORTS OF THE ADVISORY COMMITTEE ON NUCLEAR WASTE July 1988 - June 1990.  
\* Advisory Committee on Nuclear Waste. 90/08/31. 118pp. 55472.352-55473.106.

### ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

- 9010020309** Transcript of ACRS Subcommittee on Advanced PWRs 900921 meeting in Bethesda,MD.Pp 243-471. Supporting info encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 90/09/21. 300pp. 55356.018-55357.062.
- 9010020314** Transcript of ACRS Subcommittee on Advanced PWRs 900920 meeting in Bethesda,MD.Pp 1-242. Supporting info encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 90/09/20. 280pp. 55357.063-55357.353.
- 9010110061** Transcript of ACRS 901003 joint meeting of Severe Accidents, Extreme External Phenomena & PRA Subcommittees in Bethesda, MD.Pp 1-292. Related documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 90/10/03. 450pp. 55426.179-55427.272.
- 9010150018** Summary of joint ACRS Subcommittees on Extreme External Phenomena & Severe Accident 900327 meeting in Bethesda,MD.  
\* ACRS - Advisory Committee on Reactor Safeguards. 90/04/28. ACRS - Advisory Committee on Reactor Safeguards. 12pp. 55465.271-55465.282.

- 9010150326** Summary of ACRS Regulatory Policies & Practices Subcommittee 900326 meeting in Bethesda,MD.  
\* ACRS - Advisory Committee on Reactor Safeguards. 90/04/08. ACRS - Advisory Committee on Reactor Safeguards. 11pp. 55465.258-55465.268.

- 9010150029** Summary of ACRS Subcommittee on Advanced PWRs 900403 meeting in Bethesda,MD.  
\* ACRS - Advisory Committee on Reactor Safeguards. 90/04/10. ACRS - Advisory Committee on Reactor Safeguards. 24pp. 55465.231-55465.254.

- 9010150185** Transcript of ACRS Subcommittee on Plant License Renewal 901002 meeting in Bethesda,MD.Pp 1-151. Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 90/10/02. 189pp. 55464.119-55464.308.

- 9010180217** Summary of 900404 ACRS joint subcommittees meeting in Bethesda,MD re development of ACRS paper on containment design criteria for future plants based on present knowledge. Attendees listed.  
\* ACRS - Advisory Committee on Reactor Safeguards. 90/04/12. ACRS - Advisory Committee on Reactor Safeguards. 7pp. 55466.114-55466.120.

- 9010150223** Summary of ACRS Joint Subcommittees on Reliability Assurance & Metals & Metallurgy 900508 meeting in Bethesda,MD to review status of NRC nuclear plant aging research program. Attendees listed.  
\* ACRS - Advisory Committee on Reactor Safeguards. 90/10/11. ACRS - Advisory Committee on Reactor Safeguards. 8pp. 55461.215-55461.222.

- 9010150229** Summary of ACRS Subcommittee on Metals & Metallurgy 900524 meeting in West Palm Beach,FL re reactor pressure vessels. Attendees listed.  
\* ACRS - Advisory Committee on Reactor Safeguards. 90/10/11. ACRS - Advisory Committee on Reactor Safeguards. 10pp. 55465.336-55465.345.

- 9010150252** Summary of ACRS Subcommittee on Mechanical Components 900606 meeting in Bethesda,MD re damper reliability concerns. Attendees listed.  
\* ACRS - Advisory Committee on Reactor Safeguards. 90/10/11. ACRS - Advisory Committee on Reactor Safeguards. 6pp. 55465.350-55465.355.

- 9010150236** Summary of ACRS Subcommittee on Improved LWRs 900710 meeting in Bethesda,MD re evolutionary LWRs & passive designs. Attendees listed.  
\* ACRS - Advisory Committee on Reactor Safeguards. 90/08/08. ACRS - Advisory Committee on Reactor Safeguards. 10pp. 55466.066-55466.075.

- 9010150240** Summary of ACRS Subcommittee on Improved LWRs 900711 meeting in Bethesda,MD re draft BERs for Chapters 1-5 of EPR requirements document. List of attendees submitted. Meeting highlights, agreements & requests encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 90/08/08. ACRS - Advisory Committee on Reactor Safeguards. 8pp. 55481.007-55481.014.

- 9010150243** Summary of ACRS Subcommittee on Human Factors 900731 meeting in Bethesda,MD re organizational factors research program.  
\* ACRS - Advisory Committee on Reactor Safeguards. 90/08/17. ACRS - Advisory Committee on Reactor Safeguards. 9pp. 55461.190-55461.198.

- 9010170061** Summary of ACRS 350th meeting on 890606-10 in Bethesda,MD re NRC performance indicator program & USI A-47.  
\* ACRS - Advisory Committee on Reactor Safeguards. 90/10/11. ACRS - Advisory Committee on Reactor Safeguards. 5pp. 55508.095-55508.103.

- 9010170067** Summary of ACRS 352nd meeting on 890810-11 in Bethesda,MD re nuclear power plant Tech Specs & operating experience.  
\* ACRS - Advisory Committee on Reactor Safeguards. 90/10/11. ACRS - Advisory Committee on Reactor Safeguards. 101pp. 55556.001-55556.101.

- 9010170073** Summary of ACRS 351st meeting on 890713-15 in Bethesda,MD re proposed resolution of USI A-40. "Seismic Design Criteria."  
\* ACRS - Advisory Committee on Reactor Safeguards. 90/10/11. ACRS - Advisory Committee on Reactor Safeguards. 38pp. 55500.033-55500.070.

- 9010170078** Summary of ACRS 353rd meeting on 890907-09 in Bethesda,MD re maint of nuclear power plants & license renewal.  
\* ACRS - Advisory Committee on Reactor Safeguards. 90/10/11. ACRS - Advisory Committee on Reactor Safeguards. 52pp. 55524.084-55524.135.

- 9010170079** Summary of ACRS 354th meeting on 891005-07 in Bethesda,MD re definition of adequate protection & Generic Issue 135.  
\* ACRS - Advisory Committee on Reactor Safeguards. 90/10/11. ACRS - Advisory Committee on Reactor Safeguards. 44pp. 55503.156-55503.199.

- 9010170082** Summary of ACRS 349th meeting on 890503-06 in Bethesda,MD re preparation for meeting w/NRC Commissioners.  
\* ACRS - Advisory Committee on Reactor Safeguards. 90/10/11. ACRS - Advisory Committee on Reactor Safeguards. 119pp. 55524.138-55524.260.

- 9010170312** Summary of ACRS 356th meeting on 891214-15 in Bethesda,MD re access authorization at nuclear power plants, evaluation of operational data, fitness-for-duty & coherence in regulatory process.  
\* ACRS - Advisory Committee on Reactor Safeguards. 90/10/11. ACRS - Advisory Committee on Reactor Safeguards. 33pp. 55499.001-55499.033.

- 9010170319** Forwards list of requests made during ACRS 365th meeting on 900906-07.  
FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 90/09/20. TAYLOR,J.M. Ofc of the Executive Director for Operations. 5pp. 55499.242-55499.246.

- 9010180003** Summarizes ACRS 365th meeting on 900906-07 re implementation of safety goal policy & appointment of new ACRS members.  
MICHELSON,C. ACRS - Advisory Committee on Reactor Safeguards. 90/09/21. CARR,K.M. Commissioners (Post 750119). 6pp. 55513.263-55513.268.

## 152 NONDOCKETED ITEMS

**9010180008** Summary of ACRS 366th meeting on 901004-06 re do-replacement of NRC computer codes & associated documentation. MICHELSON, C. ACRS - Advisory Committee on Reactor Safeguards. 90/10/11. TAYLOR, J.M. Dir. of the Executive Director for Operations. 2p. 55513.261-55513.262.

**9010180011** Summary of ACRS meeting on 901004-06 re review of draft Reg Guide, Task DG-1009, "Std Format & Content of Technical info for applications to Renew Nuclear Power Plant Operating Licenses," & associated NUREG-1299, "Std Review Plan." MICHELSON, C. ACRS - Advisory Committee on Reactor Safeguards. 90/10/11. TAYLOR, J.M. Dir. of the Executive Director for Operations. 3pp. 55481.359-55481.361.

**9010180014** Ack receipt of 900801 memo & submits comment re implications dealing w/ legal svcs for ACRS. Emphasizes importance of ACRS freedom to explore aspects of safety-related question deemed to be important. LEWIS, H.W. ACRS - Advisory Committee on Reactor Safeguards. 90/10/12. CARR, K.M. Commissioners (Post 750119). 3pp. 55513.102-55513.104.

**9010180023** Transcript of 366th ACRS meeting on 901005 in Bethesda, MD. Pp. 114-223 Supporting documentation encl. \* ACRS - Advisory Committee on Reactor Safeguards. 90/10/05. 143pp. 55516.197-55516.346.

**9010180178** Summarizes ACRS 364th meeting on 900809-11 re level of detail required for design certification under Part 52 & NRC research program on organizational factors. MICHELSON, C. ACRS - Advisory Committee on Reactor Safeguards. 90/08/27. CARR, K.M. Commissioners (Post 750119). 5pp. 55525.084-55525.088.

**9010180232** Transcript of 366th ACRS meeting on 901004 in Bethesda, MD. Pp. 1-113 Supporting documentation encl. \* ACRS - Advisory Committee on Reactor Safeguards. 90/10/04. 150pp. 55516.026-55516.175.

**9010180278** Discusses 365th meeting of ACRS on 900906-07 re Generic Issue 23, "Reactor Coolant Pump Seal Failures." FRALY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 90/09/11. TAYLOR, J.M. Dir. of the Executive Director for Operations. 1p. 55526.051-55526.051.

### ADVCM NRC ADVISORY COMMITTEE

**9009250125** Requests that TMI Public Health Fund provide advisory panel w/presentation of results of TMI-2 health studies. MASNIK, M.T. Advisory Panel for Decontamination of TMI Unit 2. 90/09/14. BERGER, D. TMI Public Health Fund. 2pp. 55279.121-55279.122.

**9010020363** Transcript of ACNW 24th meeting on 900919 in Bethesda, MD. Pp. 1-129 Viewgraphs encl. \* Advisory Committee on Nuclear Waste. 90/09/19. 145pp. 55372.086-55372.220.

**9010020365** Transcript of ACNW 24th meeting on 900920 in Bethesda, MD. Pp. 1-64 Viewgraphs encl. \* Advisory Committee on Nuclear Waste. 90/09/20. 80pp. 55355.207-55355.286.

**9010040086** Notification of 901018 meeting w/TMI-2 Advisory Panel & visit in Harrisburg, PA. MASNIK, M.T. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 90/09/21. WEISS, S.H. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 4pp. 55392.015-55392.018.

**9010150295** Forwards responses to questions raised at 900314 TMI Unit 2 Advisory Panel meeting in Harrisburg, PA. MASNIK, M.T. Project Director for Unit 1-4. 90/10/01. EPSTEIN, E. Affiliation Not Assigned. 4pp. 55483.048-55483.073.

**9010150305** Forwards responses to questions raised by E Epstein on POMIS at 900314 TMI-2 Advisory Panel meeting. Next meeting scheduled for 901018 in Harrisburg, PA. MASNIK, M.T. Advisory Panel for Decontamination of TMI Unit 2. 90/10/01. Advisory Panel for Decontamination of TMI Unit 2. 2pp. 55483.052-55483.073.

**9010230048** NUREG-1423 V01 A COMPILATION OF REPORTS OF THE ADVISORY COMMITTEE ON NUCLEAR WASTE, July 1988 - June 1990. \* Advisory Committee on Nuclear Waste. 90/07/21. 118pp. 55472.352-55473.106.

### COMMISSIONER NRC COMMISSIONERS

**9009180088** Responds to 900821 ltr re allegations contained in MC Sinclair 900720 ltr to W Smith. FEMA 900821 affidavit concluded that small number of vacancies that existed did not affect State of NH ability to implement emergency plan. CARR, K.M. Commissioners (Post 750119). 90/09/12. HUMPHREY, G.J. Senate. 5pp. 55328.004-55328.006.

**9009180089** Expresses concerns raised in ltr to W Smith, chairman of ASLB re adequacy of New Hampshire radiological emergency response plan. Urges NRC to take close look at New Hampshire plan in light of MC Sinclair concerns. HUMPHREY, G.J. Senate. 90/08/21. CARR, K.M. Commissioners (Post 750119). 4pp. 55532.038-55532.041.

**9009250072** Approved & disapproved in part ballot w/comments re SECY-90-235 concerning NRC recognition of good performance by power reactor licensees. ROGERS, K.C. Commissioners (Post 750119). 90/07/29. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 55295.030-55295.031.

**9009250119** Opposes bills re below regulatory concern policy statement. Author response to Commissioner Curtis views encl. CARR, K.M. Commissioners (Post 750119). 53FR49886. 90/09/11. UDALL, M.K. House of Rep., Interior & Insular Affairs. 11pp. 55279.036-55279.053.

**9009250120** Forwards bills introduced by Congressmen Miller & Rahall which would revoke NRC below regulatory concern policy statement. UDALL, M.K. House of Rep., Interior & Insular Affairs. 53FR49886. 90/08/06. CARR, K.M. Commissioners (Post 750119). 7pp. 55279.047-55279.053.

**9009250121** SECY-90-308 Weekly info rept for wk ending 900824. BLAHA, J.L. Assistant for Operations (Post 890205). 90/08/30. 30pp. 55286.133-55286.171.

**9009250168** Responds to 900822 request that NRC reimburse R Fortune for legal fees incurred per Civil Svc Act of 1978. NRC unable to identify legal authority for reimbursement of atty fees. CARR, K.M. Commissioners (Post 750119). 90/09/10. GLENN, J. Senate. UDALL, M.K., MARKEY, E.J. House of Rep. 15pp. 55279.123-55279.140.

**9009250170** Requests NRC reimburse Fortune for all appropriate legal fees per Civil Svc Act of 1978. UDALL, M.K., MARKEY, E.J., KOSTMAYER, P.H. Congress (Joint & Rotating Committees, etc.). 90/08/22. CARR, K.M. Commissioners (Post 750119). 3pp. 55279.138-55279.140.

**9009270047** Notation vote approving & disapproving in part SECY-90-235 re NRC recognition of good performance by licensees. CURTIS, J.H. Commissioners (Post 750119). 90/09/13. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 55298.146-55298.147.

**9009270052** Notation vote approving & disapproving in part w/comments on SECY-90-235 re NRC recognition of good performance. REMICK, Commissioners (Post 750119). 90/07/27. Office of the Secretary of the Commission. 4pp. 55298.140-55298.143.

**9009270083** Responds to committee request on SECY-90-241 re level of detail required for design certification. Commission has met w/NRC & representatives of nuclear industry to obtain recommendations for establishing design detail. CARR, K.M. Commissioners (Post 750119). 55FR31462. 90/09/12. JOHNSTON, J.B. Senate. 2pp. 55326.203-55326.204.

**9009270131** Discusses clarification of policy statement re exempting slightly radioactive materials that are below regulatory concern. Concern re potential abuses of policy unfunded NRC goal to protect public health & safety & environ. CARR, K.M. Commissioners (Post 750119). 90/09/12. PLATE, T. Los Angeles Times, Los Angeles, CA. 4pp. 55312.087-55312.090.

**9009270144** Responds to 900713 ltr which informed NRC of Administrative Conference adoption of Recommendation 90-2 NRC licensing & regulatory processes provide opportunities for members of public to provide comments. CARR, K.M. Commissioners (Post 750119). 90/09/12. BREGER, M.J. Administrative Conference of the U.S. 2pp. 55303.005-55303.007.

**9009270157** Informs Commission of Administrative Conference adoption of Recommendation 90-2, "Ombudsman in Federal Agencies." NRC asked to consider whether areas within agency require ombudsman. BREGER, M.J. Administrative Conference of the U.S. 90/07/13. CARR, K.M. Commissioners (Post 750119). 91pp. 55303.007-55303.097.

**9010020393** SECY-90-315 Weekly info rept for wk ending 900831. BLAHA, J.L. Assistant for Operations (Post 890205). 90/09/05. 40pp. 55367.301-55367.340.

**9010030296** Responds to 900825 ltr re proposed merger between Kansas City Power & Light Co & Kansas Gas & Electric Co. NRC appreciates licensee reaffirmation of commitment to maintain safe & reliable operation of facility. ROGERS, K.C. Commissioners (Post 750119). 90/09/21. CADMAN, W.K. Kansas Gas & Electric Co. 1p. 55381.140-55381.142.

**9010040129** Responds to 900730 ltr re revs to Joint Committee on Printing Oversight responsibilities for duplicating ctrs. Electronic printing devices should be added to list of equipment for which no prior approval required. ROGERS, K.C. Commissioners (Post 750119). 90/09/21. FORD, W.H. Congress (Joint & Rotating Committees, etc.). 4pp. 55401.066-55401.069.

**9010040133** Discusses petition for Certiorari, NUMARC vs Public Citizen & NRC, in response to 900911 ltr. NRC concurs that serious deficiencies exist in Court of Appeals decision. ROGERS, K.C. Commissioners (Post 750119). 90/09/18. LEE, B. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Managers). 1p. 55401.017-55401.018.

**9010040134** Forwards petition filed w/US Supreme Court requesting writ of Certiorari on Public Citizen vs NRC re operator training litigation. NRC should strongly advocate that lower court was wrong as matter of law. LEE, B. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Managers). 90/08/11. CARR, K.M. Commissioners (Post 750119). 1p. 55401.018-55401.018.

**9010040304** Weekly info rept for wk ending 900921. BLAHA, J.L. Assistant for Operations (Post 890205). 90/09/26. 39pp. 55382.289-55382.327.

**9010050082** Responds to 900730 ltr expressing concerns on weld issues at plant. Adequacy of licensee program further confirmed by NRC independent Review Team evaluation made after DL issued. NUREG-1425 encl. ROGERS, K.C. Commissioners (Post 750119). 90/09/21. KOSTMAYER, P.H. House of Rep., Interior & Insular Affairs. DINGELL, J.D. House of Rep., Energy & Commerce. 6pp. 55399.091-55400.061.

**9010050084** Expresses concerns on listed welding issues at plant. DINGELL, J.D. House of Rep., Energy & Commerce. KOSTMAYER, P.H. House of Rep., Interior & Insular Affairs. 90/07/30. Commissioners (Post 750119). 6pp. 55399.009-55400.061.

**9010090024** SECY-90-298 Weekly info rept for wk ending 900817. BLAHA, J.L. Dir. of the Executive Director for Operations. 90/08/22. 37pp. 55403.099-55403.135.

**9010100206** Weekly info rept for wk ending 900928. BLAHA, J.L. Assistant for Operations (Post 890205). 90/10/03. 57pp. 55422.348-55423.022.

- 9010120142 Notation vote approving SECY-90-301 on Phase 1 technical rept. "Draft Criteria for Controlled Tests for Pu Air Transport Packages." CURTISS,J.R. Commissioners (Post 750119). 90/06/24. CHILK,S.J. Office of the Secretary of the Commission. 1p. 55429.183-55429.183.
- 9010120177 Notation vote approving SECY-90-301 re Phase 1 technical rept. "Draft Criteria for Controlled Tests of Pu Air Transport Packages." ROGERS,K.C. Commissioners (Post 750119). 90/06/30. CHILK,S.J. Office of the Secretary of the Commission. 1p. 55429.142-55429.142.
- 9010120179 Notation vote approving SECY-90-279. "Program Fraud Civil Remedies Act (10CFR13)." CURTISS,J.R. Commissioners (Post 750119). 90/06/29. CHILK,S.J. Office of the Secretary of the Commission. 1p. 55429.152-55429.152.
- 9010120180 Notation vote approving w/comments,SECY-90-279. "Program Fraud Civil Remedies Act (10CFR13)." ROGERS,K.C. Commissioners (Post 750119). 90/06/14. CHILK,S.J. Office of the Secretary of the Commission. 1p. 55429.151-55429.151.
- 9010150090 Responds to PS Sarbanes 900614 ltr requesting evaluation of competence of mgt & operating staff of sub plants.NRC determined that licensee implemented necessary short-term corrective actions to address mgt & operational problems. CARR,K.M. Commissioners (Post 750119). 90/09/26. SARBANES,P.S. Senate. 17pp. 55464.345-55465.085.
- 9010090175 Requests evaluation of physical condition of nuclear reactors & competence of mgt & operating staff at plants. Update & full & thorough rept requested on listed items, including operating history & current status. SARBANES,P.S. Senate. CCS 90/06/14. CARR,K.M. Commissioners (Post 750119). 2pp. 55484.011-55484.011.
- 9010160021 SECY-90-320 Weekly info rept for wk ending 900907. BLAHA,J.L. Assistant for Operations (Post 890205). 90/09/12. 31pp. 55391.214-55391.244.
- 9010160213 Approved ballot w/comments on SECY-90-277 re proposed rulemaking for 10CFR74 to require mail control & accounting at U enrichment facilities. CURTISS,J.R. Commissioners (Post 750119). 90/06/29. CHILK,S.J. Office of the Secretary of the Commission. 8pp. 55492.038-55492.046.
- 9010160218 Approved ballot w/comments on SECY-90-277 re proposed rulemaking for 10CFR74 to require mail control & accounting at U enrichment facilities. ROGERS,K.C. Commissioners (Post 750119). 90/06/30. CHILK,S.J. Office of the Secretary of the Commission. 6pp. 55491.199-55491.204.
- 9010160270 Responds to 900809 ltr re Independent Review Team rept. "Welding & NDE Issues at Seabrook Nuclear Stations." Rept does not resolve important questions raised by authors earlier inquiries on sub. Expresses concern on rept treatment of Ubl 100% review. KOSTMAYER,P.H., KENNEDY,E.M., MARKEY,E.J. Congress (Joint & Rotating Committees, etc.). 90/06/09. CARR,K. Commissioners (Post 750119). 8pp. 55468.265-55468.273.
- 9010160276 Comments on NRC rept (NUREG-1425). "Welding & NDE Issues at Seabrook Nuclear Station." Rept does not resolve important questions raised by authors earlier inquiries on sub. Expresses concern on rept treatment of Ubl 100% review. KOSTMAYER,P.H., KENNEDY,E.M., MARKEY,E.J. Congress (Joint & Rotating Committees, etc.). 90/06/09. CARR,K. Commissioners (Post 750119). 8pp. 55468.265-55468.273.
- 9010180006 SECY-90-328 Weekly info rept for wk ending 900914. BLAHA,J.L. Assistant for Operations (Post 890205). 90/09/19. 40pp. 55470.005-55470.040.
- 9010220136 SECY-90-332 Weekly info rept for wk ending 900921. BLAHA,J.L. Ofc of the Executive Director for Operations. 90/09/26. 39pp. 55527.137-55527.175.

CONTRACT NRC CONTRACTS AND MODIFICATIONS

- 9009250044 Notification of contract execution,awarding Task Order 54. "Milestone 3 Nuclear Power Plant Requalification Exam." to "Technical Assistance to Administer Operator Exam to Nuclear Power Plants." Contractor:Sonalyts,Inc. HUGHES,A. Division of Contracts & Property Management (Post 890205). FIN L-12890. NRC-03-89-031. 90/09/11. WEST,K.S. Office of Nuclear Reactor Regulation, Director (Post 870411). PULSIPHER,K. NRC - No Detailed Affiliation Given. 1p. 55279.001-55279.004.
- 9009250045 Ltr contract awarding Task Order 54. "Milestone 3 Nuclear Power Plant Requalification Exam." to "Technical Assistance to Administer Operator Exam to Nuclear Power Plants." HAGAN,T.F. Contract Administration Branch 1 (Post 900603). FIN L-12890. NRC-03-89-031. 90/09/07. PETERSON,L.R. Sonalyts, Inc. 3pp. 55279.002-55279.004.
- 9009250166 Notification of contract execution,Mod 1, to "Human Factors Evaluation of Brachytherapy Using Remote After Loaders." Contractor:Pacific Science & Engineering Group,Inc. LITTLE,M. Contract Negotiation Branch-2. FIN L-11180. NRC-04-90-074. 90/09/06. SHERON,B. Division of Systems Research (Post 880117). SCHOENFELD,J. NRC - No Detailed Affiliation Given. 1p. 55285.202-55285.203.
- 9009250172 Mod 1,changing key personnel, to "Human Factors Evaluation of Brachytherapy Using Remote After Loaders." CALLAN,J.R. Pacific Science & Engineering Group, Inc. MALZ,M.H. Division of Contracts & Property Management (Post 890205). FIN L-11180. NRC-04-90-074. 90/09/06. 1p. 55285.203-55285.203.
- 9009250303 Notification of contract execution,Mod 13, to "NUDOCS." Contractors:SBA,Subcontractor:Statistica,Inc. FIELDS,J. Division of Contracts & Property Management (Post 890205). FIN D-1874-0. NRC-39-88-211. 90/09/06. MESSENGER,G. Division of Information Support Services (Post 890205). COLLINS,M. NRC - No Detailed Affiliation Given. 1p. 55295.010-55295.013.
- 9009250311 Mod 13,raising contract & option Yr 2 cost ceiling & providing incremental funds, to "NUDOCS." SMITH,L.P. Small Business Administration. PSOT,H. Statistica, Inc. BELL,S. Reactor & Plant Systems Branch. FIN D-1874-0. NRC-39-88-211. 90/09/06. 3pp. 55295.011-55295.013.

- 9009250313 Notification of contract execution,Mod 12, to "NUDOCS." Contractor:SBA,Subcontractor:Statistica,Inc. FIELDS,J. Division of Contracts & Property Management (Post 890205). FIN D-1874. NRC-39-88-211. 90/06/31. MESSENGER,G. Division of Information Support Services (Post 890205). COLLINS,M. NRC - No Detailed Affiliation Given. 1p. 55285.141-55285.145.
- 9009250315 Mod 12,revising scope of work & indirect rates, to "NUDOCS." SMITH,L.P. Small Business Administration. PSOT,H. Statistica, Inc. BELL,S. Division of Contracts & Property Management (Post 890205). FIN D-1874. NRC-39-88-211. 90/06/31. 4pp. 55285.142-55285.145.
- 9009260080 Notification of contract execution,Mod 6, to "Mail & Messenger Support Svcs." Contractor:SBA/Dynmic Concepts, Inc. BOYD,D. Division of Contracts & Property Management (Post 890205). FIN D-1936. NRC-39-89-131. 90/09/06. MESSENGER,G. Division of Information Support Services (Post 890205). FORNARO,C. Document Control Branch (Document Control Desk). 1p. 55292.255-55292.258.
- 9009260083 Mod 6,providing addl mail clerk for period 900820-0930 & funding, to "Mail & Messenger Support Svcs." ALFONSO,P. Small Business Administration. Dynamic Concepts, Inc. BELL,S. Division of Contracts & Property Management (Post 890205). FIN D-1936. NRC-39-89-131. 90/09/06. 3pp. 55292.256-55292.258.
- 9009260129 Notification of contract execution,Mod 9, to "Internal Control Reviews." Contractor:SBA/Irving Burton, Assoc, Inc. ANKER,B. Division of Contracts & Property Management (Post 890205). FIN D-14350. NRC-10-87-355. 90/06/23. HALMAN,E.L. Office of Administration (Post 890205). BLACK,E. NRC - No Detailed Affiliation Given. 1p. 55294.252-55294.255.
- 9009260133 Mod 9,extending period of performance,increasing obligated amount & increasing contract ceiling amount, to "Internal Control Reviews." JOHNSON,W.C. Small Business Administration. Irving Burton Associates, Inc. BELL,S. Division of Contracts & Property Management (Post 890205). FIN D-14350. NRC-10-87-355. 90/06/23. 3pp. 55294.253-55294.255.
- 9009260139 Notification of cooperative agreement,Mod 5, to "Maint & Operation of LPDR." Contractor:Indian River Community College. CRAMPTON,S.A. Division of Contracts & Property Management (Post 890205). FIN D-24160. NRC-10-87-425. 90/09/13. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). NORTHERN,S.S. NRC - No Detailed Affiliation Given. 1p. 55285.230-55285.232.
- 9009260140 Mod 5,correcting Mod 2 to read Mod 4,providing funds & extending period of performance, to "Maint & Operation of LPDR." WIDMANN,R.P. Indian River Community College. FI Pierce, FL. HAGAN,T.F. Division of Contracts & Property Management (Post 890205). FIN D-24160. NRC-10-87-425. 90/09/13. 2pp. 55285.231-55285.232.
- 9009260182 Notification of contract execution. "Technical & Publication Assistance for Tech Spec Improvement Program." awarded to Merex,Inc. LITTLE,M. Contract Negotiation Branch-2. FIN L-1661-0. NRC-03-90-033. 90/06/10. BAJWA,S.S. Office of Nuclear Reactor Regulation, Director (Post 870411). RUTH,L. NRC - No Detailed Affiliation Given. 1p. 55314.004-55314.016.
- 9009260185 Ltr Contract NRC-03-90-033. "Technical & Publication Assistance for Tech Spec Improvement Program." awarded to Merex,Inc. MACE,M.H. Contract Negotiation Branch-2. FIN L-1661-0. NRC-03-90-033. 90/06/10. TWOREK,R. Merex, Inc. 12pp. 55314.005-55314.016.
- 9009260189 Notification of contract execution,Mod 1, to "Technical & Publication Assistance for Tech Spec Improvement Program." Contractor:Merex,Inc. LITTLE,M. Contract Negotiation Branch-2. FIN L-1661-0. NRC-03-90-033. 90/06/27. BAJWA,S.S. Office of Nuclear Reactor Regulation, Director (Post 870411). RUTH,L. NRC - No Detailed Affiliation Given. 1p. 55314.017-55314.018.
- 9009260190 Ltr contract NRC-03-90-033,Mod 1,providing incremental funds, to "Technical & Publication Assistance for Tech Spec Improvement Program." MACE,M.H. Contract Negotiation Branch-2. FIN L-1661-0. NRC-03-90-033. 90/06/23. TWOREK,R. Merex, Inc. 1p. 55314.018-55314.018.
- 9009260197 Notification of contract execution,Mod 2, to "Support of NRC Vendor Insp Program." Contractor:Parameter,Inc. DUBOSE,B.J. Division of Contracts & Property Management (Post 890205). FIN L-1351. NRC-03-89-029. 90/09/21. BAJWA,S.S. Office of Nuclear Reactor Regulation, Director (Post 870411). GRENIER,B. NRC - No Detailed Affiliation Given. 1p. 55294.234-55294.236.
- 9009260198 Mod 2,obligating addl funds, to "Support NRC Vendor insp Program." PARAMETER, Inc. HAGAN,T.F. Division of Contracts & Property Management (Post 890205). FIN L-1351. NRC-03-89-029. 90/09/21. 2pp. 55294.235-55294.236.
- 9009260208 Notification of contract execution,Mod 8, to "Telecommunication Svcs - Voice." Contractor:GTE Telecom, Inc. BOYD,D. Division of Contracts & Property Management (Post 890205). FIN D-1851-1. NRC-10-86-260. 90/09/13. KRUZIC,P. Division of Computer & Telecommunications Services (Post 890205). RICKERT,H. NRC - No Detailed Affiliation Given. 1p. 55294.225-55294.233.
- 9009260213 Mod 8,revising Section B to include description of work for FY91 & to increase contract ceiling amount, to "Telecommunication Svcs - Voice." BLUESTEIN,F. GTE Telecommunications, Inc. BELL,S. Division of Contracts & Property Management (Post 890205). FIN D-1851-1. NRC-10-86-260. 90/09/13. 6pp. 55294.226-55294.233.
- 9009260220 Notification of contract execution,Mod 4, to "Measurement Assurance Program." Contractor:Dept of Commerce. MCCUBBIN,S. Division of Contracts & Property Management (Post 890205). FIN B-55180. NRC-03-89-032. 90/09/20. BAJWA,S.S. Planning, Program & Management Support Branch (Post 870411). PULSIPHER,K. NRC - No Detailed Affiliation Given. 1p. 55295.103-55295.104.
- 9009260224 Mod 4,providing incremental funding, to "Measurement Assurance Program." Commerce, Dept. of. HAGAN,T.F. Division of Contracts & Property Management (Post 890205). FIN B-55180. NRC-03-89-032. 90/09/20. 1p. 55295.104-55295.104.

## 154 NONDOCKETED ITEMS

- 9009250222** Notification of contract execution, Mod 2, to "Installation & Maint of Data & Voice Telecommunications Equipment & Svcs." Contractor: Henkels & McCoy, Inc. HUGHES, A. Division of Contracts & Property Management (Post 890205). FIN D-1862-0. NRC-33-90-191. 90/09/21. NORRY, P.G. Office of Information Resources Management (Post 890205). BALDESIT, NRC - No Detailed Affiliation Given. 1p. 55295.100-55295.102.
- 9009260225** Mod 2, providing incremental funding & correcting B&R & FIN numbers in Mod 1, to "Installation & Maint of Data & Voice Telecommunications Equipment & Svcs." Contractor: Henkels & McCoy, Inc. EDGEWORTH, P. Division of Contracts & Property Management (Post 890205). FIN D-1862-0. NRC-33-90-191. 90/09/21. 2pp. 55295.101-55295.102.
- 9009260229** Notification of contract execution, Mod 1, to "Nuclear Power Reactor Design Insp Svcs." Contractor: AECL Technologies, Inc. DUBOSE, B.J. Division of Contracts & Property Management (Post 890205). FIN L-1527. NRC-03-90-031. 90/09/21. BAJWA, S.S. Office of Nuclear Reactor Regulation, Director (Post 870411). WALKER, W. NRC - No Detailed Affiliation Given. 1p. 55294.354-55294.357.
- 9009260231** Mod 1, increasing min amount for issuance of work orders & changing project officer name to "Nuclear Power Reactor Design Insp Svcs." Contractor: AECL Technologies. HAGAN, T.F. Division of Contracts & Property Management (Post 890205). FIN L-1527. NRC-03-90-031. 90/09/21. 3pp. 55294.355-55294.357.
- 9009260230** Notification of cooperative agreement, Mod 6, to "Maint & Operation of LPDR." Contractor: WH Abel Memorial Library. CRAMPTON, S.A. Division of Contracts & Property Management (Post 890205). FIN D-2416-0. NRC-10-87-451. 90/09/20. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). NORTHERN, S.S. NRC - No Detailed Affiliation Given. 1p. 55299.948-55299.950.
- 9009260240** Mod 6, extending period of performance & obligating funds in stated amount, to "Maint & Operation of LPDR." Contractor: Jester, V.J. Montezano, WA. HAGAN, T.F. Division of Contracts & Property Management (Post 890205). FIN D-2416-0. NRC-10-87-451. 90/09/20. 2pp. 55299.349-55299.350.
- 9009260248** Notification of contract execution, Mod 36, to "Technical Assistance in Support of NRC Licensing Activities." Contractor: Science Applications Int'l Corp. MEEHAN, B. Division of Contracts & Property Management (Post 890205). NRC-03-87-029. 90/09/20. BAJWA, S.S. Office of Nuclear Reactor Regulation, Director (Post 870411). POLK, H. NRC - No Detailed Affiliation Given. 1p. 55298.053-55298.057.
- 9009260253** Mod 36, obligating funds, to "Technical Assistance in Support of NRC Licensing Activities." Contractor: Science Applications International Corp. (formerly Science Applications, Inc.). HAGAN, T.F. Division of Contracts & Property Management (Post 890205). NRC-03-87-029. 90/09/20. 4pp. 55298.054-55298.057.
- 9009270064** Notification of contract execution, awarding Task Order 12, "Automated Contracting Sys Support." Contractor: Applied Mgt Sys, Inc. KNOX-DAVIN, E. Division of Contracts & Property Management (Post 890205). FIN D-1391-0. NRC-33-89-132. 90/09/21. NORRY, P.G. Office of Information Resources Management (Post 890205). DOLLECK, A. NRC - No Detailed Affiliation Given. 1p. 55306.306-55306.314.
- 9009270066** Ltr. Contract NRC-33-89-132, defining Task Order 12, to "Automated Contracting Sys Support." Contractor: Applied Management Systems, Inc. BELL, S. Contract Administration Branch 2 (Post 900603). FIN D-1391-0. NRC-33-89-132. 90/09/06. PERKINS, J. Applied Management Systems, Inc. 3pp. 55306.310-55306.314.
- 9009270101** Notification of contract execution, Mod 1, Task Order 8, to "Nuclear Power Reactor Operations, Mods & Maint Insp Svcs." Contractor: Parameter, Inc. DUBOSE, B.J. Division of Contracts & Property Management (Post 890205). FIN L-1342. NRC-03-89-027. 90/09/21. BAJWA, S.S. Program Management, Policy Development & Analysis Staff (Post 870411). WALKER, W.C. NRC - No Detailed Affiliation Given. 1p. 55305.036-55305.037.
- 9009270102** Ltr. Contract NRC-03-89-027, Mod 1, Task Order 8, changing B&R number, to "Nuclear Power Reactor Operations, Mods & Maint Insp Svcs." Contractor: Parameter, Inc. HAGAN, T.F. Contract Administration Branch 1 (Post 900603). FIN L-1342. NRC-03-89-027. 90/09/21. LOFY, R.A. PARAMETER, Inc. 1p. 55305.037-55305.037.
- 9009270104** Notification of contract execution, Mod 10, to "Northeastern Seismic Research Program - Tasks 2 & 5." Contractor: Boston College. DUBOSE, B.J. Division of Contracts & Property Management (Post 890205). FIN L-1500. NRC-04-85-113. 90/08/30. GUSTAVE, R.P. Program Management, Policy Development & Analysis Staff (Post 870413). McMULLEN, R. NRC - No Detailed Affiliation Given. 1p. 55305.356-55305.358.
- 9009270105** Mod 10, extending period of performance, providing funding & including priced option #5, to "Northeastern Seismic Research Program - Task 2 & 5." Contractor: Boston College, Chestnut Hill, MA. HAGAN, T.F. Division of Contracts & Property Management (Post 890205). FIN L-1500. NRC-04-85-113. 90/08/30. 2pp. 55305.357-55305.358.
- 9009270118** Notification of contract execution, Task Order 8, "Nuclear Power Reactor Operations, Mods & Maint Insp Svcs." awarded to Parameter, Inc. DUBOSE, B.J. Division of Contracts & Property Management (Post 890205). FIN L-1342. NRC-03-89-027. 90/09/21. GREENE, OTWELL. Program Management, Policy Development & Analysis Staff (Post 870411). WALKER, W.C. Document Control Branch (Document Control Desk). 1p. 55299.299-55299.304.
- 9009270120** Ltr. Contract for Task Order 8, to "Nuclear Power Reactor Operations, Mods & Maint Insp Svcs." awarded to Parameter, Inc. HAGAN, T.F. Contract Administration Branch 1 (Post 900603). FIN L-1342. NRC-03-89-027. 90/08/23. LOFY, R.A. PARAMETER, Inc. 5pp. 55299.300-55299.304.
- 9009270129** Notification of contract execution, Mod 5, to "Investigation of Quaternary Structural & Tectonic Character of Meers Fault (Southwestern Oklahoma)." Contractor: Geomatrix Consultants, Inc. MEEHAN, B. Division of Contracts & Property Management (Post 890205). NRC-04-87-077. 90/09/21. ARLOTTO, G.A. Division of Engineering (Post 870413). McMULLEN, R. NRC - No Detailed Affiliation Given. 1p. 55311.310-55311.312.
- 9009270132** Mod 5, revising Mod 3 issued 891031 to read Mod 4 & correct FIN number to "Investigation of Quaternary Structural & Tectonic Character of Meers Fault (Southwestern Oklahoma)." Contractor: Geomatrix Consultants, Inc. HAGAN, T.F. Division of Contracts & Property Management (Post 890205). NRC-04-87-077. 90/09/21. 2pp. 55311.311-55311.312.
- 9009280116** Corrected notification of contract execution, Mod 4, to "Investigation of Quaternary Structural & Tectonic Character of Meers Fault." Contractor: Geomatrix Consultants, Inc. MEEHAN, B. Division of Contracts & Property Management (Post 890205). FIN L-15730. NRC-04-87-077. 90/09/21. ARLOTTO, G.A. Division of Engineering (Post 870413). 1p. 55312.313-55312.313.
- 9009280120** Notification of contract execution, Mod 23, to "Support Svcs for Evaluation of Severe Accident Phenomena." Contractor: Battelle Columbus Lab. FIELDS, J. Division of Contracts & Property Management (Post 890205). FIN D-15950. NRC-04-87-066. 90/09/21. GUSTAVE, R.P. Program Management, Policy Development & Analysis Staff (Post 870413). AGRAWAL, B. NRC - No Detailed Affiliation Given. 1p. 55314.020-55314.022.
- 9009280121** Mod 23, providing incremental funding, to "Support Svcs for Evaluation of Severe Accident Phenomena." Contractor: Battelle Memorial Institute, Columbus Laboratories. BELL, S. Division of Contracts & Property Management (Post 890205). FIN D-15950. NRC-04-87-066. 90/09/21. 2pp. 55314.021-55314.022.
- 9009280124** Notification of contract execution, Mod 3, to "PC Sys Support." Contractor: Applied Mgt Sys, Inc. BOYD, D. Division of Contracts & Property Management (Post 890205). FIN D-1391-0. NRC-33-89-132. 90/09/21. NORRY, P.G. Office of Information Resources Management (Post 890205). DOLLECK, A. NRC - No Detailed Affiliation Given. 1p. 55312.216-55312.217.
- 9009280126** Ltr. Contract NRC-33-89-132-13, Mod 3, providing incremental funding, to "PC Sys Support." Contractor: Applied Management Systems, Inc. BELL, S. Contract Administration Branch 2 (Post 900603). FIN D-1391-0. NRC-33-89-132. 90/09/21. PERKINS, J. Applied Management Systems, Inc. 1p. 55313.217-55313.217.
- 9009280132** Notification of contract execution, Mod 2, to "Fuel Cycle Licensing Technical Assistance." Contractor: Science Applications Int'l Corp. MEEHAN, B. Division of Contracts & Property Management (Post 890205). FIN L-1089-0. NRC-02-90-009. 90/09/22. FUNCHES, J. Program Management, Policy Development & Analysis Staff (Post 870413). TIKTINSKY, D. NRC - No Detailed Affiliation Given. 1p. 55313.212-55313.214.
- 9009280133** Mod 2, obligating funds, to "Fuel Cycle Licensing Technical Assistance." Contractor: Science Applications International Corp. (formerly Science Applications, Inc.). HAGAN, T.F. Division of Contracts & Property Management (Post 890205). FIN L-1089-0. NRC-02-90-009. 90/09/22. 2pp. 55313.213-55313.214.
- 9009280135** Notification of contract execution, Mod 2, to "Library Serial Subscription Agent." Contractor: Faxon Co, Inc. KNOX-DAVIN, E. Division of Contracts & Property Management (Post 890205). FIN D-1879. NRC-33-90-201. 90/09/21. MESSENGER, G. Division of Information Support Services (Post 890205). REDMOND, J. NRC - No Detailed Affiliation Given. 1p. 55317.335-55317.336.
- 9009280137** Mod 2, increasing ceiling amount & providing incremental funding, to "Library Serial Subscription Agent." Contractor: Faxon Co, Inc. BELL, S. Division of Contracts & Property Management (Post 890205). FIN D-1879. NRC-33-90-201. 90/09/21. 1p. 55317.336-55317.336.
- 9010010148** Notification of contract execution, Mod 6, to "Network Architecture." Contractor: SBA Subcontractor I-Net, Inc. BOYD, D. Division of Contracts & Property Management (Post 890205). FIN L-1469-0. NRC-33-89-166. 90/09/24. NORRY, P.G. Office of Information Resources Management (Post 890205). BADRIAN, J. NRC - No Detailed Affiliation Given. 1p. 55324.234-55324.236.
- 9010010151** Mod 6, correcting contract ceiling amount & reflecting obligated amount of each individual task order, to "Network Architecture." Contractor: Small Business Administration. I-NET, Inc. BELL, S. Division of Contracts & Property Management (Post 890205). FIN L-1469-0. NRC-33-89-166. 90/09/24. 2pp. 55324.235-55324.236.
- 9010010165** Notification of contract execution, Mod 1, to "Short Cracks in Piping & Piping Welds." Contractor: BMI. ANKER, B. Division of Contracts & Property Management (Post 890205). FIN B-5702-0. NRC-04-90-069. 90/09/25. ARLOTTO, G. Division of Engineering (Post 870413). MAYFIELD, M. NRC - No Detailed Affiliation Given. 1p. 55328.247-55328.248.
- 9010010166** Mod 1, providing incremental funding in stated amount, to "Short Cracks in Piping & Piping Welds." Contractor: Battelle Memorial Institute, Columbus Laboratories. BELL, S. Division of Contracts & Property Management (Post 890205). FIN D-5702-0. NRC-04-90-069. 90/09/25. 1p. 55328.248-55328.248.
- 9010010169** Notification of contract execution, SBIR Phase I Award, "Scoping Analysis of LWR Shutdown Accidents Initiated by Earthquakes & Internal Fires," awarded to Future Resources Assoc. HOPKINS, S. Contract Negotiation Branch-1. FIN L-16660. NRC-04-90-373. 90/09/24. SHERON, B.W. Division of Systems Research (Post 880717). ROBINSON, R. NRC - No Detailed Affiliation Given. 1p. 55333.091-55333.229.
- 9010010171** Contract, SBIR Phase I Award, "Scoping Analysis of LWR Shutdown Accidents Initiated by Earthquakes & Internal Fires," awarded to Future Resources Assoc. RUDNITZ, R.J. Future Resources Associates, Inc. WIGGINS, E.J. Division of Contracts & Property Management (Post 890205). FIN L-16660. NRC-04-90-373. 90/09/24. 200pp. 55333.092-55333.229.

- 9010010315** Notification of grant execution, Mod 12, to "Partial Support of Committee of Seismology - Grantee NAE.  
KNOX, DAVIN, E. Contract Administration Branch 2 (Post 900603). FIN G-10280. NRC-G-04-81-023. 90/09/21. GUSTAV, R. Program Management, Policy Development & Analysis Staff (Post 870413). MURPHY, A. NRC - No Detailed Affiliation Given. 1p. 55325.001-55325.003.
- 9010010320** Mod 12, extending period of performance for 1 yr & increasing obligated & ceiling amounts, to "Partial Support of Committee on Seismology."  
DWOSKIN, G.E. National Academy of Sciences. BELL, S. Division of Contracts & Property Management (Post 890205). FIN G-10280. NRC-G-04-81-023. 90/09/21. 2pp. 55325.002-55325.003.
- 9010020004** Notification of grant execution, Mod 10, to "Partial Support of Geological Sciences Board." Contractor: NAE.  
KNOX, DAVIN, E. Contract Administration Branch 2 (Post 900603). FIN G-10540. NRC-G-04-83-007. 90/09/21. GUSTAV, R. Program Management, Policy Development & Analysis Staff (Post 870413). ZURFLUEHE, NRC - No Detailed Affiliation Given. 1p. 55360.029-55360.031.
- 9010020005** Mod 10, extending period of performance for 1-Yr, to "Partial Support of Geological Sciences Board."  
DWOSKIN, G.E. National Academy of Sciences. BELL, S. Division of Contracts & Property Management (Post 890205). FIN G-10540. NRC-G-04-83-007. 90/09/21. 2pp. 55360.030-55360.031.
- 9010020006** Notification of cooperative agreement, Mod 5, to "Maint & Operation of LPDR." Contractor: J. Murrey Atkins Library.  
CRAMPTON, S.A. Division of Contracts & Property Management (Post 890205). FIN D-24160. NRC-10-87-450. 90/09/21. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). NORTHERN, S.S. NRC - No Detailed Affiliation Given. 1p. 55360.018-55360.020.
- 9010020007** Cooperative agreement "Maint & Operation of LPDR," awarded to J. Murrey Atkins Library.  
HUBBS, D. North Carolina, Univ. of Charlotte, NC. HAGAN, T.F. Division of Contracts & Property Management (Post 890205). FIN D-24160. NRC-10-87-450. 90/09/21. 2pp. 55360.019-55360.020.
- 9010020008** Notification of contract execution, Mod 6, to "Incident Investigation Team Training Course." Contractor: EG&G Intertech, Inc.  
MCCUBBIN, S. Division of Contracts & Property Management (Post 890205). FIN D-21910. NRC-26-89-293. 90/09/25. SPESSARD, R.L. Division of Operational Assessment (Post 870413). MILLER, L. NRC - No Detailed Affiliation Given. 1p. 55327.317-55327.324.
- 9010020009** Mod 6, concerning course presentation under Option 2, to "Incident Investigation Team (IIT) Training Course."  
EG&G Intertech, Inc. (subs. of EG&G, Inc.). EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205). FIN D-21910. NRC-26-89-293. 90/09/25. 2pp. 55327.318-55327.319.
- 9010020010** Discusses request for proposal, proposed Mod 6, for Contract NRC-26-89-293.  
CONGER, D.S. EG&G Intertech, Inc. (subs. of EG&G, Inc.). NRC-26-89-293. 90/09/06. MCCUBBIN, S. Division of Contracts & Property Management (Post 890205). 1p. 55327.320-55327.320.
- 9010020011** Response to request for proposal, proposed Mod 6 for Contract NRC-26-89-293.  
EG&G Intertech, Inc. (subs. of EG&G, Inc.). 90/09/06. 4pp. 55327.321-55327.324.
- 9010020025** Notification of contract execution, Mod 4 to Task Order 1, to "Network Architecture." Contractor: SBA/71-NET, Inc.  
BOYD, D. Division of Contracts & Property Management (Post 890205). FIN L-1469-0. NRC-33-89-186. 90/09/24. NORRY, P.G. Office of Information Resources Management (Post 890205). B'DRIAN, J. NRC - No Detailed Affiliation Given. 1p. 55360.027-55360.028.
- 9010020027** Ltr. Contract NRC-033-89-186, Mod 4, correcting B&R, FIN & contract number on Mod 2, to "Network Architecture."  
BELL, S. Contract Administration Branch 2 (Post 900803). FIN L-1469-0. NRC-33-89-186. 90/09/24. SIMPSON, T. 71-NET, Inc. 1p. 55360.028-55360.028.
- 9010020061** Corrected notification of contract execution, Mod 1, to "Nuclear Power Reactor Operations, Modes & Maint Svcs." awarded to Parameter, Inc.  
DUBOSE, B.J. Division of Contracts & Property Management (Post 890205). NRC-03-89-027. 90/09/24. BAJWA, S.S. Office of Nuclear Reactor Regulation, Director (Post 870411). WEST, K.S. NRC - No Detailed Affiliation Given. 1p. 55359.019-55359.019.
- 9010020062** Notification of contract execution, Mod 35, to "Technical Assistance in Support of NRC Licensing Activities." Contractor: Science Applications Int'l Corp.  
MEEHAN, B. Division of Contracts & Property Management (Post 890205). FIN D-1312. NRC-03-87-029. 90/09/12. BAJWA, S.S. Office of Nuclear Reactor Regulation, Director (Post 870411). POLK, H. NRC - No Detailed Affiliation Given. 1p. 55359.014-55359.018.
- 9010020063** Mod 35, deobligating funds, to "Technical Assistance in Support of NRC Licensing Activities."  
ROEHAN, T.J. Science Applications International Corp. (formerly Science Applications, Inc.). HAGAN, T.F. Division of Contracts & Property Management (Post 890205). FIN D-1312. NRC-03-87-029. 90/09/12. 4pp. 55359.015-55359.018.
- 9010020136** Notification of contract execution, Mod 2, to "Microcomputer Software," awarded to Govt Technology Svcs, Inc.  
BOYD, D. Division of Contracts & Property Management (Post 890205). FIN D-13560. NRC-33-90-190. 90/09/26. KRUZIC, P. Division of Computer & Telecommunications Services (Post 890205). LONG, C. NRC - No Detailed Affiliation Given. 1p. 55360.303-55360.305.
- 9010020162** Mod 2, revising Section B.2 and increasing contract ceiling and obligating amounts, to "Microcomputer Software."  
DENNIS, C. Government Technology Services, Inc. BELL, S. Division of Contracts & Property Management (Post 890205). FIN D-13560. NRC-33-90-190. 90/09/26. 2pp. 55360.304-55360.305.
- 9010020154** Notification of contract execution, Mod 3, to "Microfiche Svcs for Source Drawing Documents." Contractor: Microform, Inc.  
BOYD, D. Division of Contracts & Property Management (Post 890205). FIN D-1859-0. NRC-39-89-139. 90/08/17. MESSENGER, G. Division of Information Support Services (Post 890205). LEE, L. NRC - No Detailed Affiliation Given. 1p. 55327.203-55327.205.
- 9010020157** Mod 3, deobligating funds, to "Microfiche Svcs for Source Drawing Documents."  
FRAZIER, L.P. Microform, Inc. BELL, S. Division of Contracts & Property Management (Post 890205). FIN D-1859. NRC-39-89-139. 90/08/17. 2pp. 55327.204-55327.205.
- 9010020161** Notification of contract execution, Mod 3 to Task Order 3, to "Analysis of Safety Consideration re Soviet-Designed Pressurized Water Reactors." Contractor: SBA/Int'l Technical Svcs, Inc.  
BOYD, D. Division of Contracts & Property Management (Post 890205). FIN L-10530. NRC-04-89-062. 90/09/25. GUSTAV, R. Program Management, Policy Development & Analysis Staff (Post 870413). SEGE, G. NRC - No Detailed Affiliation Given. 1p. 55327.176-55327.178.
- 9010020168** Ltr. Contract, Mod 3, Task Order 3, increasing level of effort, extending period of performance & increasing obligated funds, to "Analysis of Safety Consideration re Soviet-Designed Pressurized Water Reactors."  
BELL, S. Contract Administration Branch 2 (Post 900603). FIN L-10530. NRC-04-89-062. 90/09/21. KOMORIYA, H. International Technical Services, Inc. 2pp. 55327.177-55327.178.
- 9010020180** Notification of cooperative agreement, Mod 5, to "Maint & Operation of LPDR." Contractor: Eureka-Humboldt County Library.  
CRAMPTON, S.A. Division of Contracts & Property Management (Post 890205). FIN D-24160. NRC-10-87-450. 90/09/21. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). NORTHERN, S.S. NRC - No Detailed Affiliation Given. 1p. 55360.300-55360.302.
- 9010020200** Mod 5, extending period of performance & obligating funds, to "Maint & Operation of LPDR."  
KLAPPROTH, J. Eureka, CA. HAGAN, T.F. Division of Contracts & Property Management (Post 890205). FIN D-24160. NRC-10-87-450. 90/09/21. 2pp. 55360.301-55360.302.
- 9010020218** Notification of contract execution, Mod 7, to "Mail & Messenger Support Svcs." Contractor: SBA, Subcontractor: Dynamic Concepts, Inc.  
BOYD, D. Division of Contracts & Property Management (Post 890205). FIN D-1936-0. NRC-39-89-131. 90/09/26. MESSENGER, G. Division of Information Support Services (Post 890205). FORNARO, C. NRC - No Detailed Affiliation Given. 1p. 55327.206-55327.214.
- 9010020225** Mod 7, exercising Option Yr 2, adjusting fixed firm price & incorporating new wage determinations, to "Mail & Messenger Support Svcs."  
Small Business Administration. Dynamic Concepts, Inc. BELL, S. Division of Contracts & Property Management (Post 890205). FIN D-1936-0. NRC-39-89-131. 90/09/26. 8pp. 55327.207-55327.214.
- 9010020232** Notification of contract execution, Task Order 1, to "Rulemaking & Regulatory Analysis Support for Requirements Primarily Involving Administration & Procedural Mods to NRC Licensed Facilities." Contractor: S. Cohen & Assoc., Inc.  
FIELDS, J. Division of Contracts & Property Management (Post 890205). FIN D-20530. NRC-04-90-071. 90/09/25. MORRIS, W.M. Division of Regulatory Applications (Post 870413). MECK, R. NRC - No Detailed Affiliation Given. 1p. 55327.196-55327.200.
- 9010020234** Ltr. Contract NRC-04-90-071, Task Order 1, "Rulemaking & Regulatory Analysis Support for Requirements Primarily Involving Administration & Procedural Mods to NRC Licensed Facilities."  
BELL, S. Contract Administration Branch 2 (Post 900803). FIN D-20530. NRC-04-90-071. 90/09/21. COHEN, S. S. Cohen & Associates, Inc. 4pp. 55327.197-55327.200.
- 9010020254** Notification of contract execution: "Human Factors Evaluation of Teletigraphy" awarded to Link Training Svcs Div.  
BAZIN, J.P. Contract Negotiation Branch-2. FIN L-15320. NRC-04-90-053. 90/09/19. SHERON, B. Division of Systems Research (Post 880717). MORRISSEAU, D. NRC - No Detailed Affiliation Given. 1p. 55359.102-55359.106.
- 9010020258** Contract "Human Factors Evaluation of Teletigraphy," awarded to Link Training Svcs Div.  
FULLER, P. CAE Link Corp. MACE, M.H. Division of Contracts & Property Management (Post 890205). FIN L-15320. NRC-04-90-053. 90/09/19. 57pp. 55359.103-55359.156.
- 9010020259** Notification of cooperative agreement, Mod 5, to "Maint & Operation of LPDR." Contractor: Univ of Wisconsin.  
CRAMPTON, S.A. Division of Contracts & Property Management (Post 890205). FIN D-24160. NRC-10-87-452. 90/09/21. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). NORTHERN, S.S. NRC - No Detailed Affiliation Given. 1p. 55359.201-55359.201.
- 9010020260** Cooperative agreement: "Maint & Operation of LPDR," awarded to Univ of Wisconsin.  
BACKES, C. Wisconsin, Univ. of Green Bay, WI. HAGAN, T.F. Division of Contracts & Property Management (Post 890205). FIN D-24160. NRC-39-89-182. 90/09/21. 2pp. 55359.202-55359.203.
- 9010020277** Notification of cooperative agreement, Mod 5, to "Maint & Operation of LPDR." Contractor: Dixon Public Library.  
CRAMPTON, S.A. Division of Contracts & Property Management (Post 890205). FIN D-24160. NRC-10-87-452. 90/09/20. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 1p. 55348.230-55348.232.
- 9010020279** Cooperative agreement, Mod 5, extending period of performance & obligating funds, to "Maint & Operation of LPDR."  
GILLFILLAN, N. Dixon, IL. HAGAN, T.F. Division of Contracts & Property Management (Post 890205). FIN D-24160. NRC-10-87-452. 90/09/20. 2pp. 55348.231-55348.232.
- 9010020281** Notification of contract execution, Mod 11, to "Northeastern Seismic Research Program - Tasks 2 & 8." Contractor: Boston College.  
DUBOSE, B.J. Division of Contracts & Property Management (Post 890205). FIN D-1500-0. NRC-04-85-113. 90/09/24. GUSTAV, R.P. Program Management, Policy Development & Analysis Staff (Post 870413). McMULLEN, R. NRC - No Detailed Affiliation Given. 1p. 55327.221-55327.222.

156 NONDOCKETED ITEMS

- 9010020287 Mod 11, changing FIN number reflected on Std Form 30, to "Northeastern Seismic Research Program - Tasks 2 & 6."  
\* Boston College, Chestnut Hill, MA. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205). FIN D-1500-0. NRC-04-85-113. 90/09/24. 1p. 55327-222-55327-222.
- 9010020289 Notification of contract execution, Mod 11, to "Northeastern Seismic Research Program - Task 1." Contractor Columbia Univ. of City of New York. DUBOSE, B.J. Division of Contracts & Property Management (Post 890205). FIN L-1107. NRC-04-85-113. 90/09/24. GUSTAVE, R.P. Program Management, Policy Development & Analysis Staff (Post 870413). ZIRFLUEHE, NRC - No Detailed Affiliation Given. 1p. 55322-304-55322-305.
- 9010020291 Mod 11, changing FIN number reflected on Mod 10 to, "Northeastern Seismic Research Program - Task 1."  
\* Columbia Univ., New York, NY. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205). FIN L-1107-0. NRC-04-85-113. 90/09/24. 1p. 55322-305-55322-305.
- 9010020294 Notification of contract execution, Mod 10, to "Georgia/Alabama Regional Seismographic Network." Contractor Georgia Inst of Technology. DUBOSE, B.J. Division of Contracts & Property Management (Post 890205). NRC-04-85-122. 90/09/24. GUSTAVE, R.P. Program Management, Policy Development & Analysis Staff (Post 870413). ZIRFLUEHE, NRC - No Detailed Affiliation Given. 1p. 55327-180-55327-182.
- 9010020295 Mod 10, extending period of performance at no add cost to, "Georgia/Alabama Regional Seismographic Network."  
LINDBERG, L.J. Georgia Institute of Technology, Atlanta, GA. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205). NRC-04-85-122. 90/09/24. 2pp. 55327-131-55327-182.
- 9010020298 Notification of contract execution, Mod 7 to Task Order 4, "Data Entry for General License Data Base." Contractor SBA, Subcontractor Data Computer Corp of America. BOYD, D. Division of Contracts & Property Management (Post 890205). FIN D-1920-0. NRC-39-89-133. 90/09/21. NORRIS, P.R. Office of Information Resources Management (Post 890205). DOLLECK, A. NRC - No Detailed Affiliation Given. 1p. 55327-166-55327-166.
- 9010020301 Ltr Contract NRC-39-89-133. Mod 7 to Task 4, extending period of performance to 013192 & increasing contract ceiling & obligated amounts to, "Data Entry for General License Data Base."  
BELL, S. Contract Administration Branch 2 (Post 900603). FIN D-1920-0. NRC-39-89-133. 90/09/19. HUTCHENS, T.E. Data Computer Corp. of America. 2pp. 55327-167-55327-168.
- 9010020304 Notification of contract execution, Mod 11, to "Internal Control Reviews." Contractor SBA/Irving Burton Assoc, Inc. ANKER, B. Division of Contracts & Property Management (Post 890205). FIN D-14350. NRC-10-87-355. 90/09/24. HALMAN, E.L. Office of Administration (Post 890205). BLACK, E. NRC - No Detailed Affiliation Given. 1p. 55360-032-55360-033.
- 9010020307 Mod 11, providing incremental funding to, "Internal Control Reviews."  
\* Small Business Administration. Irving Burton Associates, Inc. BELL, S. Division of Contracts & Property Management (Post 900603). FIN D-14350. NRC-10-87-355. 90/09/24. 1p. 55360-033-55360-033.
- 9010020337 Notification of contract execution, "Technical Assistant in Financial Assurance Case Reviews" awarded to ICF, Inc. HAGEY, H. Contract Negotiation Branch-1. NRC-02-90-011. 90/09/21. BROWN, W. Office of Nuclear Material Safety & Safeguards, Director. BYKOSKI, L. NRC - No Detailed Affiliation Given. 1p. 55309-308-55310-190.
- 9010030050 Contract "Technical Assistant in Financial Assurance Case Reviews," awarded to ICF, Inc. KOLSKY, K.B. ICF, Inc. WIGGINS, E.J. Division of Contracts & Property Management (Post 890205). NRC-02-90-011. 90/09/21. 23pp. 55309-307-55310-190.
- 9010020366 Notification of contract execution, Mod 34, to "Technical Assistance in Support of NRC Licensing Activities." Contractor Science Applications Intl Corp. MEEHAN, B. Division of Contracts & Property Management (Post 890205). FIN D-1772. NRC-03-87-029. 90/07/26. BAJWA, S.S. Office of Nuclear Reactor Regulation, Director (Post 870411). POLK, H. NRC - No Detailed Affiliation Given. 1p. 55327-356-55327-360.
- 9010020370 Mod 34, deobligating funding to "Technical Assistance in Support of NRC Licensing Activities."  
\* Science Applications International Corp. (formerly Science Applications, Inc.) HAGAN, T.F. Division of Contracts & Property Management (Post 890205). FIN D-1772. NRC-03-87-029. 90/07/26. 4pp. 55327-357-55327-360.
- 9010020378 Notification of contract execution, Mod 23, to "Commercial Facilities Mgt of One White Flint North." Contractor Parsons Brinckerhoff Maint Svcs, Inc. PLEASANT, E.M. Division of Contracts & Property Management (Post 890205). FIN D-23160. NRC-10-87-171. 90/09/25. MATTIA, M.J. Division of Contracts & Property Management (Post 890205). ROLLINS, T. NRC - No Detailed Affiliation Given. 1p. 55359-195-55359-198.
- 9010020379 Mod 23, incremental funding & correcting B&R & FIN number in Mods 21 & 22, to "Commercial Facilities Mgt of One White Flint North."  
\* Parsons Brinckerhoff Maintenance Services, Inc. BELL, S. Division of Contracts & Property Management (Post 890205). FIN D-23160. NRC-10-87-171. 90/09/25. 3pp. 55359-196-55359-198.
- 9010030046 Notification of contract execution, Task Order 5, "Technical Assistance in Support of NRC Vendor Insp Program," awarded to Parameter Inc. DUBOSE, B.J. Division of Contracts & Property Management (Post 890205). FIN L-1351. NRC-03-89-029. 90/09/23. O'NEILL, GREENE, Planning, Program & Management Support Branch (Post 870411). GRENIER, B.L. NRC - No Detailed Affiliation Given. 1p. 55381-269-55381-269.
- 9010030067 Notification of contract execution, Mod 3, to "Nuclear Power Reactor Operations/Tests & Maint Insp Svcs." Contractor Parameters, Inc. DUBOSE, B.J. Division of Contracts & Property Management (Post 890205). FIN L-1342. NRC-03-89-027. 90/09/26. BAJWA, S.S. Program Management, Policy Development & Analysis Staff (Post 870411). LICCIARDO, NRC - No Detailed Affiliation Given. 1p. 55391-030-55391-033.
- 901003-070 Mod 3, increasing min amount for issuance of work orders, revising Section F deliveries or performance & changing project officer name to "Nuclear Power Reactor Operations, Mods & Maint Insp Svcs."  
\* PARAMETERS, Inc. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205). FIN L-1342. NRC-03-89-027. 90/09/26. 3pp. 55391-031-55391-033.
- 9010030157 Notification of contract execution, "Agency Upgrade of Technology for Otc Sys (AUTOS) Phase I & II Svcs," awarded to CECEC, Inc. COLLINS, D. Contract Negotiation Branch-1. FIN D-1926-0. NRC-33-90-178. 90/09/21. KRUZIC, P.G. Division of Computer & Telecommunications Services (Post 890205). GIANDIS, C. NRC - No Detailed Affiliation Given. 1p. 55381-290-55382-293.
- 9010030164 Contract "Agency Upgrade of Technology for Otc Sys (AUTOS), Phase I & II Svcs," awarded to CECEC, Inc. MOSS, J.W. CECEC, Inc. CRAWFORD, M.O. Small Business Administration, WIGGINS, E.J. Contract Negotiation Branch-1. FIN D-1926-0. NRC-33-90-178. 90/09/21. 327pp. 55381-291-55382-293.
- 9010040008 Notification of cooperative agreement, Mod 5, to "Maint & Operation of LPDI." Contractor Perry Public Library. CRAMPTON, S.A. Division of Contracts & Property Management (Post 890205). FIN D-24160. NRC-10-87-407. 90/09/20. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). NORTHERN, S.S. NRC - No Detailed Affiliation Given. 1p. 55392-354-55392-356.
- 9010040009 Mod 5, extending period of performance & obligating funds to, "Maint & Operation of LPDI."  
HORN, D.M. Perry, OH. HAGAN, T.F. Division of Contracts & Property Management (Post 890205). FIN D-24160. NRC-10-87-407. 90/09/20. 2pp. 55392-355-55392-356.
- 9010040013 Notification of contract execution, Mod 12, to "EROS Implementation." Contractor NUS Corp. MEEHAN, B. Division of Contracts & Property Management (Post 890205). FIN B-87630. NRC-26-87-420. 90/09/26. SPESSARD, R.L. Division of Operational Assessment (Post 870413). JOLICOEUR, J. NRC - No Detailed Affiliation Given. 1p. 55388-004-55388-006.
- 9010040014 Mod 12, providing incremental funding to "Emergency Response Data Sys Implementation."  
\* NUS Corp. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205). FIN B-87630. NRC-26-87-420. 90/09/26. 2pp. 55388-005-55388-006.
- 9010040045 Notification of contract execution, "NDE Support at Big Rock Nuclear Power Plant," awarded to TET, Inc. MCCUBBIN, S. Division of Contracts & Property Management (Post 890205). FIN L-14740. NRC-03-90-028. 90/09/27. BAJWA, S.S., PULSIPHER, K. Office of Nuclear Reactor Regulation, Director (Post 870411). GRAY, H. Region 1 (Post 820201). 1p. 55408-044-55408-048.
- 9010040048 Ltr Contract NRC-03-90-028, "NDE Support at Big Rock Nuclear Power Plant," awarding Task Order 1 to TET, Inc. EDGEWORTH, P.J. Contract Administration Branch-1 (Post 900603). FIN L-14740. NRC-03-90-028. 90/09/27. PAYNE, D. Thompson Engineering Testing, Inc. (formerly Vester J. Thompson, Jr., Inc.) 4pp. 55408-045-55408-048.
- 9010040052 Notification of contract execution, Mod 18, to "Operation & Maint of Info Svcs Training Lab." Contractor USDO Graduate School. MEEHAN, B. Division of Contracts & Property Management (Post 890205). FIN D-2300. NRC-08-88-364. 90/09/27. GOLDMAN, P.J. Office of Personnel (Post 870413). BASSIN, C. NRC - No Detailed Affiliation Given. 1p. 55388-195-55388-206.
- 9010040061 Mod 18, providing incremental funding, increasing contract ceiling, adding new courses & changing scope to "Operation & Maint of Info Svcs Training Lab." POOLE, G.R. Agriculture, Dept. of Graduate School, Washington, DC. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205). FIN D-2300. NRC-08-88-364. 90/09/27. 11pp. 55388-196-55388-206.
- 9010040065 Notification of contract execution, Mod 5, to "Environ Degradation of Overpack Matts." Contractor Corbett Columbus, Inc. MCCUBBIN, S. Division of Contracts & Property Management (Post 890205). FIN D-18920. NRC-04-87-069. 90/09/26. GUSTAVE, R.P. Program Management, Policy Development & Analysis Staff (Post 870413). DIRCHARD, G. NRC - No Detailed Affiliation Given. 1p. 55389-066-55389-070.
- 9010040070 Mod 5, partially terminating contract & obligating remaining funds to "Environ Degradation of Overpack Matts."  
THOMPSON, M.D. Corbett Columbus, Inc. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205). FIN D-18920. NRC-04-87-069. 90/09/26. 4pp. 55389-067-55389-070.
- 9010040073 Notification of contract execution, Task Order 7, "Review of RETRAN Computer Codes & Confirmatory Licensing Calculations Associated w/Safety Analyses," awarded to Intl Technical Svcs, Inc. DUBOSE, B.J. Division of Contracts & Property Management (Post 890205). FIN L-1318-0. NRC-03-90-027. 90/09/27. BAJWA, S.S. Program Management, Policy Development & Analysis Staff (Post 870411). WALKER, W.C. NRC - No Detailed Affiliation Given. 1p. 55401-008-55401-010.
- 9010040078 Ltr Contract NRC-03-90-027, Task Order 7, "Review of RETRAN Computer Codes & Confirmatory Licensing Calculations Associated w/Safety Analyses," awarded to Intl Technical Svcs, Inc. PLEASANT, E. Contract Administration Branch 1 (Post 890603). FIN L-1318-0. NRC-03-90-027. 90/09/25. KOMORIYA, H. International Technical Services, Inc. 2pp. 55401-009-55401-010.
- 9010040082 Notification of contract execution, "Development & Study of Finite Difference/Finite Element Model for Seismic Response," awarded to Howard Univ. HOPKINS, F. Contract Administration Branch 1 (Post 900603). FIN H-17070. NRC-04-90-362. 90/09/27. SHAO, L. Division of Engineering (Post 870411). COSTELLO, J. NRC - No Detailed Affiliation Given. 1p. 55392-330-55392-351.
- 901004-153 Contract "Development & Study of Finite Difference/Finite Element Model for Seismic Response," awarded to Howard Univ. PONTIER, A.Y. Howard Univ., Washington, DC. WIGGINS, E. Division of Contracts & Property Management (Post 890205). FIN H-17070. NRC-04-90-362. 90/09/27. 21pp. 55392-331-55392-351.



- 9010040063** Notification of cooperative agreement, Mod 5, to "Maint & Operation of LPRC." Contractor Galeo Free Public Library  
GRAMPTON, S.A. Division of Contracts & Property Management (Post 890205) FIN D-24180 NRC-10-87-362 90/09/20 2pp 55387-358-55387-359
- 9010040064** Mod 5, extending period of performance & obligating funds, to "Maint & Operation of LPRC."  
FOXGEE, C. Salem, NJ. HAGAN, T.F. Division of Contracts & Property Management (Post 890205) FIN D-24180 NRC-10-87-362 90/09/20 2pp 55387-358-55387-359
- 9010040090** Notification of contract execution. "Human Factors Evaluation of Industrial Radiography," awarded to Battelle Human Affairs Research Ctrs.  
EDGEWORTH, P.J. Contract Negotiation Branch-2 FIN L-15010 NRC-04-90-047 90/07/24 54404-B.W. Division of Systems Research (Post 890717) SMITH, A.R. NRC - No Detailed Affiliation Given. Tp. 55385-001-55385-044
- 9010040093** Contract. "Human Factors Evaluation of Industrial Radiography," awarded to Battelle Human Affairs Research Ctrs.  
RICHARDS, J. Battelle Human Affairs Research Centers. MACE, M.H. Division of Contracts & Property Management (Post 890205) FIN L-15010 NRC-04-90-047 90/07/24 43pp 55385-002-55385-044
- 9010040102** Notification of contract execution, Task Order 8, to "Technical Assistance in Support of NRC Vendor Insp Program," awarded to Parameter Inc.  
KUBOSE, B.J. Division of Contracts & Property Management (Post 890205) FIN L-1351 NRC-03-89-029 90/09/15 BAJWA, S.S. Planning, Program & Management Support Branch (Post 870411) GREINER, B.L. NRC - No Detailed Affiliation Given. Tp. 55408-071-55408-076
- 9010040107** Lf Contract NRC-03-89-029. "Technical Assistance in Support of NRC Vendor Insp Program," awarding Task Order 8. "Vendor Insp of Anchor/Darling," to Parameter Inc.  
HAGAN, T.F. Contract Administration Branch 1 (Post 900603) FIN L-1351 NRC-03-89-029 90/09/11 LDFV, R.A. PARAMETER, Inc. 5pp 55389-072-55389-076
- 9010040118** Notification of contract execution, Mod 2, to "Technical & Publication Assistance for Tech Spec Improvement Program," Contractor Merex, Inc.  
LITTLE, E.M. Contract Negotiation Branch-2 FIN L-1661-0 NRC-03-90-033 90/09/24 BAJWA, S.S. Office of Nuclear Reactor Regulation, Director (Post 870411) RUTHL, NRC - No Detailed Affiliation Given. Tp. 55401-015-55401-015
- 9010040127** Lf Contract NRC-03-90-033, Mod 2, providing incremental funding in stated amount, to "Technical & Publication Assistance for Tech Spec Improvement Program."  
MACE, M.H. Contract Negotiation Branch-2 FIN L-1661-0 NRC-03-90-033 90/09/10 TWOREK, R. Merex, Inc. Tp. 55401-015-55401-015
- 9010040131** Notification of contract execution, Mod 2, to "Technical & Publication Assistance for Tech Spec Improvement Program," Contractor Merex, Inc.  
LITTLE, E.M. Contract Negotiation Branch-2 FIN L-1661-0 NRC-03-90-033 90/09/26 BAJWA, S.S. Office of Nuclear Reactor Regulation, Director (Post 870411) RUTHL, NRC - No Detailed Affiliation Given. Tp. 55401-014-55401-014
- 9010040135** Lf Contract NRC-03-90-033, Mod 3, providing incremental funding in stated amount, to "Technical & Publication Assistance for Tech Specs Improvement Program."  
MACE, M.H. Contract Negotiation Branch-2 FIN L-1661-0 NRC-03-90-033 90/09/26 TWOREK, R. Merex, Inc. Tp. 55401-015-55401-015
- 9010040141** Notification of contract execution. "Safety Aspects of Industrial Radiography Course," awarded to Amersham Corp.  
LITTLE, E.M. Contract Negotiation Branch-2 FIN L-16760 NRC-26-90-304 90/09/10 SPRESSARD, R.L. Division of Operational Assessment (Post 870413) ANDERSON, R. NRC - No Detailed Affiliation Given. Tp. 55401-123-55401-162
- 9010040149** Contract. "Safety Aspects of Industrial Radiography Course," awarded to Amersham Corp.  
PRICE, J.K. Amersham Corp. MACE, M.H. Division of Contracts & Property Management (Post 890205) FIN L-16760 NRC-26-90-304 90/09/10 40pp 55401-123-55401-162
- 9010040157** Notification of contract execution. "Technical Assistance for Closeout of Nuclear Power Plant Licensing Actions & Related Issues," awarded to Sciotech, Inc.  
LITTLE, E.M. Contract Negotiation Branch-2 FIN L-1486 NRC-03-90-030 90/09/25 BAJWA, S.S. Office of Nuclear Reactor Regulation, Director (Post 870411) THOMAS, B. NRC - No Detailed Affiliation Given. Tp. 55401-072-55401-121
- 9010040160** Contract. "Technical Assistance for Closeout of Nuclear Power Plant Licensing Actions & Related Issues," awarded to Sciotech, Inc.  
MATTHEW, R. Sciotech, Inc. MACE, M.H. Division of Contracts & Property Management (Post 890205) FIN L-1486 NRC-03-90-030 90/09/25 49pp 55401-073-55401-121
- 9010050018** Notification of contract execution, Task Order 4, to "Assistance in Environ Review of Plant 3-TSI," to "Fuel Cycle Licensing Technical Assistance," awarded to Science Applications, Inc.  
JEHAN, B. Division of Contracts & Property Management (Post 890205) FIN L-16310 NRC-02-90-008 90/09/26 FURCHES, J.L. Program Management, Policy Development & Analysis Staff (Post 870413) TIKTINSKY, D. NRC - No Detailed Affiliation Given. Tp. 55409-186-55409-193
- 9010050321** Lf Contract NRC-02-90-008 Task Order 4, to "Assistance in Environ Review of Plant 3-TSI," to "Fuel Cycle Licensing Technical Assistance," awarded to Science Applications, Inc.  
HAGAN, T.F. Contract Negotiation Branch-1 FIN L-1631-0 NRC-02-90-008 90/09/26 TARPEY, L. Science Applications International Corp. (formerly Science Applications, Inc.) 7pp 55409-187-55409-193
- 9010050030** Notification of contract execution. "Fuel Cycle Licensing Technical Assistance - Initiating Task Order 003. "Environ Assessment for License Renewal of B&W Naval Nuclear Fuel Div Lynchburg, VA," awarded to SAIC.  
MEEHAN, B. Division of Contracts & Property Management (Post 890205) FIN L-1607-0 NRC-02-90-009 90/09/26 FURCHES, J.L. Program Management, Policy Development & Analysis Staff (Post 870413) TIKTINSKY, D. NRC - No Detailed Affiliation Given. Tp. 55390-103-55390-108
- 9010050328** Lf Contract "Fuel Cycle Licensing Technical Assistance," initiating Task Order 003. "Environ Assessment for License Renewal of B&W Naval Nuclear Fuel Div Lynchburg, VA."  
HAGAN, T.F. Contract Negotiation Branch-1 FIN L-1607-0 NRC-02-90-009 90/09/20 TARPEY, L. Science Applications International Corp. (formerly Science Applications, Inc.) 7pp 55390-104-55390-108
- 9010050035** Notification of grant execution, Mod 1, to "Int Symposium on Borehole Geophysics," Granite Univ. of Arizona.  
LITTLE, E.M. Division of Contracts & Property Management (Post 890205) FIN G-15160 NRC-04-90-110 90/09/21 GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870413) NICHOLSON, T. NRC - No Detailed Affiliation Given. Tp. 55400-108-55400-109
- 9010050041** Mod 1, correcting period of performance start date, changing method of payment & providing no cost extension, to 910831.0, "Int Symposium on Borehole Geophysics."  
WHEELER, J.T. Arizona Univ. of Tucson, AZ. MACE, M.H. Division of Contracts & Property Management (Post 890205) FIN G-15160 NRC-04-90-110 90/09/21 1p 55400-109-55400-109
- 9010050046** Notification of contract execution, Mod 9, to "Studies & Developer Microcomputer Applications," Contractor SBA, Subcontractor Techn, Applications, Inc.  
KNOX, DAVINE. Division of Contracts & Property Management (Post 890205) FIN D-1390 NRC-33-85-330 90/09/11 KRZIC, P. Division of Computer & Telecommunications Services (Post 890205) DOLLECK, A. NRC - No Detailed Affiliation Given. Tp. 55400-110-55400-113
- 9010050047** Mod 9, adjusting indirect provisional rates, to "Studies & Development of Microcomputer Applications."  
CRAWFORD, M.O. Small Business Administration. SAVAGE, M.J. Technology Applications, Inc. BELL, S. Division of Contracts & Property Management (Post 890205) FIN D-1390 NRC-33-85-330 90/09/11 3pp 55400-111-55400-113
- 9010050052** Notification of contract execution. "Technical Assistance in Support of NRC Licensing Activities," Task Order 13. "Review of FSAR Rev of Watts Bar Nuclear Plant," awarded to Viking Sys Int'l.  
MCCUBBIN, S. Division of Contracts & Property Management (Post 890205) FIN D-17620 NRC-03-87-028 90/09/27 BAJWA, S.S. Office of Nuclear Reactor Regulation, Director (Post 870411) THOMAS, B. NRC - No Detailed Affiliation Given. Tp. 55391-137-55391-142
- 9010050293** Lf Contract NRC-03-87-028. "Technical Assistance in Support of NRC Licensing Activities," Task Order 13. "Review of FSAR Rev of Watts Bar Nuclear Plant," awarded to Viking Sys Int'l.  
EDGEWORTH, F.J. Contract Negotiation Branch-1 FIN D-17620 NRC-03-87-028 90/09/26 BAJWA, S.S. Viking Systems International. 5pp 55391-136-55391-142
- 9010050285** Notification of grant execution. "Research on Use of Accident Precursor Data to Improve Probabilistic Risk Assessment Models & Results," awarded to Univ of Maryland.  
CANTOR, E. Division of Contracts & Property Management (Post 890205) FIN G-18040 NRC-04-90-114 90/08/27 SHERON, B. Division of Systems Research (Post 890717) JOHNSON, J.W. NRC - No Detailed Affiliation Given. Tp. 55421-046-55421-068
- 9010050289** Grant. "Research on Use of Accident Precursor Data to Improve Probabilistic Risk Assessment Models & Results," awarded to Univ of Maryland.  
MEDIKA, V. Maryland Univ. of College Park, MD. WIGGINS, E.J. Office of Administration (Post 890205) FIN G-18040 NRC-04-90-114 90/08/27 12pp 55421-047-55421-068
- 9010050340** Notification of contract execution, Mod 22, to "Commercial Facilities Mgt of One White Flint North," Contractor Parsons Brinckerhoff Mann Svcs, Inc.  
PLEASANT, E.M. Contract Administration Branch 2 (Post 900603) FIN B-1400 NRC-10-87-191 90/09/25 JATTI, M.J. Division of Contracts & Property Management (Post 890205) ROLLINS, T. NRC - No Detailed Affiliation Given. Tp. 55400-160-55400-163
- 9010050344** Mod 22, determining wages & providing incremental funding & increase in ceiling, to "Commercial Facilities Mgt of One White Flint North."  
WILSON, J.R. Parsons Brinckerhoff Maintenance Services, Inc. BELL, S. Division of Contracts & Property Management (Post 890205) FIN B-1400 NRC-10-87-191 90/09/25 3pp 55400-161-55400-163
- 9010050353** Notification of contract execution. "Long-Range Radioactive Plume Transport Simulator Model/Code," awarded to Sigma Research Corp.  
TAYLOR, S. Contract Negotiation Branch-2 FIN L-16700 NRC-04-90-374 90/09/25 SHERON, B. Division of Systems Research (Post 890717) GLYNN, J. NRC - No Detailed Affiliation Given. Tp. 55389-063-55389-106
- 9010050356** Contract. "Long-Range Radioactive Plume Transport Simulator Model/Code," awarded to Sigma Research Corp.  
SCIRE, J.S. Sigma Research, Inc. MACE, M.H. Office of Administration (Post 890205) FIN L-16700 NRC-04-90-374 90/09/25 27pp 55389-064-55389-106
- 9010050367** Notification of contract execution. "Electromagnetic Effects on Nuclear Power Plants," awarded to Mission Research Corp.  
TAYLOR, S. Contract Negotiation Branch-2 FIN L-16710 NRC-04-90-377 90/09/25 SHAD, L.C. Division of Engineering (Post 870413) AGGARWAL, S. NRC - No Detailed Affiliation Given. Tp. 55408-334-55408-356
- 9010050399** Contract. "Electromagnetic Effects on Nuclear Power Plants," awarded to Mission Research Corp.  
GITSCH, S.L. Mission Research Corp. MACE, M.H. Division of Contracts & Property Management (Post 890205) FIN L-16710 NRC-04-90-377 90/09/25 22pp 55408-335-55408-356
- 9010050408** Notification of contract execution, Mod 37, to "Technical Assistance in Support of NRC Licensing Activities," Contractor Science Applications, Inc. Cf, P.  
MEEHAN, B. Division of Contracts & Property Management (Post 890205) NRC-03-87-028 90/09/20 BAJWA, S.S. Office of Nuclear Reactor Regulation, Director (Post 870411) POLK, H. NRC - No Detailed Affiliation Given. Tp. 55396-079-55396-081

## 158 NONDOCKETED ITEMS

- 9010090067 Mod 37, incorporating award fee earned by contractor for evaluation Period 7 to: "Technical Assistance in Support of NRC Licensing Activities." Science Applications International Corp. (formc), Science Applications, Inc. HAGAN, T.F. Division of Contracts (Post 870413) NRC-04-87-028 90/09/20. 2pp. 55496.080-55496.081.
- 9010090001 Notification of contract execution, Mod 4 to "On-Call Maint on IBM Sys Sm-Mag Cards & Displays/enters." Contractor LMP Corp. KNOX, DAVINE, Division of Contracts & Property Management (Post 890205) FIN D-1384-0 NRC-33-89-152 90/09/24. MORRY, P.G. Division of Computer & Telecommunications Services (Post 890205) DEWOODY, E. NRC - No Detailed Affiliation Given. 1p. 55447.001-55447.003.
- 9010090235 Mod 4, providing add'l funding in stated amount to "On-Call Maint on IBM Sys Sm-Mag Cards & Displays/enters." Computer Maintenance & Parts Corp. BELLS, Division of Contracts & Property Management (Post 890205) FIN D-1684-0 NRC-33-89-152 90/09/24. 2pp. 55447.002-55447.003.
- 9010090002 Notification of contract execution, Mod 8 to "Northeastern Seismic Research Program - Task 3." Contractor MIT. DUBOSE, B.J. Division of Contracts & Property Management (Post 890205) NRC-04-85-113 90/09/24. GUSTAVE, R.P. Fiscal Section. McMULLEN, R. NRC - No Detailed Affiliation Given. 1p. 55414.107-55414.108.
- 9010090225 Mod 8, changing FIN number reflected on SF30 under Mod 8, to "Northeastern Seismic Research Program - Task 3." Massachusetts Institute of Technology, Cambridge, MA. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205) NRC-04-85-113 90/09/24. 1p. 55414.108-55414.109.
- 9010090003 Notification of contract execution, Mod 2 to "Archival Record Storage & Related Svcs." Contractor Data Base Co. Inc. ANKER, B. Division of Contracts & Property Management (Post 890205) FIN D-1871-0 NRC-33-90-210 90/09/24. MORRY, P.G. Office of Information Resources Management (Post 890205) DAVIS, W. NRC - No Detailed Affiliation Given. 1p. 55414.109-55414.110.
- 9010090219 Mod 2, providing incremental funding in stated amount to "Archival Record Storage & Related Svcs." Data Base, Inc. BELLS, Division of Contracts & Property Management (Post 890205) FIN D-1871-0 NRC-33-90-210 90/09/24. 1p. 55414.110-55414.111.
- 9010090004 Notification of contract execution, Mod 4 to "Translation Svc." Contractor Scivan. ANKER, B. Division of Contracts & Property Management (Post 890205) FIN D-2400 NRC-33-86-186 90/09/24. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205) KAMRILL, NRC - No Detailed Affiliation Given. 1p. 55414.111-55414.113.
- 9010090211 Mod 4, providing incremental funding in stated amount to "Translation Svc." SOCOMF Corp. BELLS, Division of Contracts & Property Management (Post 890205) FIN D-2780 NRC-33-86-186 90/09/24. 2pp. 55414.112-55414.113.
- 9010090035 Notification of contract execution, Task Order 11, "Motor-Operated Valve Evaluators" for "Technical Assistance in Support of NRC Licensing Activities." Contractor Viking Sys Int'l. MCLIBBIN, B. Division of Contracts & Property Management (Post 890205) FIN D-17620 NRC-03-87-028 90/09/20. BALUWA, S.S. Office of Nuclear Reactor Regulation, Director (Post 870411) THOMAS, E. NRC - No Detailed Affiliation Given. 1p. 55405.342-55405.348.
- 9010090028 Ltr contract awarding Task Order 11, "Motor-Operated Valve Evaluators" for "Technical Assistance in Support of NRC Licensing Activities." HAGAN, T.F. Contract Negotiation Branch 1 (Post 890600) FIN D-17620 NRC-03-87-028 90/09/20. SALUJA, J. Viking Systems International. 6pp. 55405.343-55405.348.
- 9010090035 Notification of cooperative agreement, Mod 5 to "Maint & Operation of LPDR." Contractor Houston-Love Memorial Library. GRAMPTON, S.A. Division of Contracts & Property Management (Post 890205) FIN D-24160 NRC-10-87-357 90/09/20. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205) NORTHERN, S.S. NRC - No Detailed Affiliation Given. 1p. 55414.120-55414.122.
- 9010090186 Mod 5, extending period of performance & obligating funds in stated amount to "Maint & Operation of LPDR." FORBUS, B. Dothan, AL. HAGAN, T.F. Division of Contracts & Property Management (Post 890205) FIN D-24160 NRC-10-87-357 90/09/20. 2p. 55414.121-55414.122.
- 9010090052 Notification of contract execution: "Upgrade of Data General MV/10000 to Data General MV/40000 HA for NUDOCs." awarded to Data General Corp. COLLINS, D. Contract Negotiation Branch-1 FIN L-1689-0 NRC-33-90-212 90/09/27. MORRY, P.G. Office of Information Resources Management (Post 890205) SEEHERMAN, J. NRC - No Detailed Affiliation Given. 1p. 55404.230-55404.317.
- 9010090062 Contract: "Upgrade of Data General MV/10000 to Data General MV/40000 HA for NUDOCs." awarded to Data General Corp. JOHNSTON, W.A. Data General Corp. Contract Negotiation Branch-1. FIN L-1689-0 NRC-33-90-212 90/09/27. 87pp. 55404.231-55404.317.
- 9010090063 Notification of contract execution: "Improved Neutron Spectrometer & Exposure Meter." awarded to Shonka Research Assoc. Inc. COLLINS, D. Contract Negotiation Branch-1 FIN L-1689-0 NRC-04-90-079 90/09/25. MORRIS, B. Division of Regulatory Applications (Post 870413) MCGUIRE, B. NRC - No Detailed Affiliation Given. 1p. 55404.118-55404.229.
- 9010090065 Contract: "Improved Neutron Spectrometer & Exposure Meter." awarded to Shonka Research Assoc. Inc. SHONKA, D.B. Shonka Research Associates, Inc. WIGGINS, E.J. Division of Contracts & Property Management (Post 890205) FIN L-1689-0 NRC-04-90-079 90/09/25. 124pp. 55404.118-55404.229.
- 9010090069 Notification of contract execution: "Data Entry - Programming Support Svcs." awarded to SBA Subcontractor US Robotics Inc. HAGLEY, H. Contract Negotiation Branch-1. FIN L-13720 NRC-31-90-268 90/09/27. BENCH, T.G. Region 4 (Post 820201) RETTING, J. NRC - No Detailed Affiliation Given. 1p. 55437.249-55438.101.
- 9010090070 Contract: "Data Entry - Programming Support Svcs." awarded to SBA Subcontractor US Robotics Inc. BANKS, E.L. Small Business Administration THOMPSON, R. US Robotics Inc. WIGGINS, E.J. Division of Contracts & Property Management (Post 890205) FIN L-13720 NRC-31-90-268 90/09/27. 23pp. 55437.250-55438.101.
- 9010090154 Notification of grant execution: "Mossbauer Spectroscopy Study of Fuel-Element Embrittlement in Nuclear Reactor Vessel Steels." awarded to Morgan State Univ. HAGLEY, H. Division of Contracts & Property Management (Post 890205) FIN H-1330 NRC-04-90-357 90/09/28. WAD, L.C. Division of Engineering (Post 870413) 1p. 55411.293-55411.314.
- 9010090158 Grant: "Mossbauer Spectroscopy Study of Radiation Embrittlement of Clear Fuel-Element Vessel Steels." awarded to Morgan State Univ. MCCREA, A. Morgan State Univ. Baltimore, MD. WIGGINS, E.J. Division of Contracts & Property Management (Post 890205) FIN H-1330 NRC-04-90-357 90/09/28. 55411.294-55411.314.
- 9010090223 Notification of contract execution: "QA in Medical Use of Byprod. At." awarded to Science Applications Int'l Corp. HAGLEY, H. Contract Negotiation Branch-1. FIN L-1290-0 NRC-02-90-002 90/09/28. BROWN, W. Office of Nuclear Material Safety & Safeguards, Director. PICCIONE, J. NRC - No Detailed Affiliation Given. 1p. 55447.008-55447.197.
- 9010090224 Contract: "QA in Medical Use of Byproduct Mats." awarded to Science Applications Int'l Corp. BRIVA, P. RELL, S. Science Applications International Corp. (formerly Science Applications, Inc.) WIGGINS, E.J. Contract Negotiation Branch-1. FIN L-1290-0 NRC-02-90-002 90/09/28. 200pp. 55447.009-55447.197.
- 9010090248 Notification of contract execution, Mod 4 to "Maint & Svc Support for PDR BRS Software." Contractor Zonar Corp. ANKER, B. Division of Contracts & Property Management (Post 890205) FIN D-12129 NRC-33-87-218 90/09/28. KRUZIC, P. Division of Computer & Telecommunications Services (Post 890205) YEATES, E. NRC - No Detailed Affiliation Given. 1p. 55401.186-55401.188.
- 9010090250 Mod 4, adjusting individual ceiling amounts, changing name of project officer & extending period of performance to "Maint & Svc Support for PDR BRS Software." SULLIVAN, D.E. Zonar Corp. BELLS, Division of Contracts & Property Management (Post 890205) FIN D-12129 NRC-33-87-218 90/09/28. 2pp. 55401.187-55401.188.
- 9010100038 Notification of contract execution, Task Order 1: "On-line Ordering Subsystem." awarded to Zonar Corp. ANKER, B. Division of Contracts & Property Management (Post 890205) FIN D-12129 NRC-33-87-218 90/09/24. KRUZIC, P. Division of Computer & Telecommunications Services (Post 890205) YEATES, E. NRC - No Detailed Affiliation Given. 1p. 55422.119-55422.123.
- 9010100041 Ltr contract NRC-33-87-218, Task Order 1: "On-Line Ordering Subsystem." awarded to Zonar Corp. BELLS, Contract Administration Branch 2 (Post 900600) FIN D-12129 NRC-33-87-218 90/09/24. SULLIVAN, D. Zonar Corp. 5pp. 55422.120-55422.124.
- 9010100044 Modification of contract execution, Mod 7 to "Local Telephone Svc in Support of FY91 S.F.73." Contractor Southern Bell Telephone Co. ANKER, B. Division of Contracts & Property Management (Post 890205) NRC-33-87-230 90/09/25. KRUZIC, P. Division of Computer & Telecommunications Services (Post 890205) RICKERT, H. NRC - No Detailed Affiliation Given. 1p. 55421.015-55421.322.
- 9010100046 Mod 7, revising Section B to include description of work for FY91 & increasing contract ceiling amount to "Local Telephone Svc in Support of HPN & EMS." ROBERTS, J.R. Southern Bell Telephone Co. BELLS, Division of Contracts & Property Management (Post 890205) NRC-33-87-230 90/09/25. 7pp. 55421.016-55421.322.
- 9010100110 Notification of contract execution, Mod 2 to "Human Factors Evaluation of Brachytherapy Using Remote Afterloaders." Contractor Pacific Science & Engineering Group, Inc. LITTLE, M. Contract Negotiation Branch-2. FIN L-11160 NRC-04-90-074 90/09/25. SHERON, B. Division of Systems Research (Post 880717) ROEHNFELD, J. NRC - No Detailed Affiliation Given. 1p. 55421.259-55421.259.
- 9010100111 Mod 2, extending period of performance to "Human Factors Evaluation of Brachytherapy Using Remote Afterloaders." CALLAN, J.R. Pacific Science & Engineering Group, Inc. MACE, M.H. Division of Contracts & Property Management (Post 890205) FIN L-11160 NRC-04-90-074 90/09/25. 1p. 55421.259-55421.259.
- 9010100132 Notification of contract execution: "Emergency Response Support to NRC Operations Ctr." awarded to NOAA. CANTOR, C. Contract Negotiation Branch-1. FIN L-15580 NRC-26-90-307 90/09/21. SPASSARD, R.L. Division of Operational Assessment (Post 870413) BROWN, G. NRC - No Detailed Affiliation Given. 1p. 55430.109-55430.113.
- 9010100135 Ltr contract: "Emergency Response Support to NRC Operations Ctr." awarded to NOAA. WIGGINS, E.J. Division of Contracts & Property Management (Post 890205) FIN L-15580 NRC-26-90-307 90/09/21. STRAIGHT, A. Commerce, Dept. of National Oceanic & Atmospheric Administration. 4pp. 55430.110-55430.113.
- 9010100158 Notification of grant execution: "Studies on Limit Cycles & Nonlinear Dynamics of BWRs." Grantee Univ of Virginia. CANTOR, C. Contract Negotiation Branch-1. FIN G-16020 NRC-04-90-113 90/09/20. SHERON, B. Division of Systems Research (Post 880717) SCOTT, H. NRC - No Detailed Affiliation Given. 1p. 55430.030-55430.051.
- 9010100162 Grant: "Studies on Limit Cycles & Nonlinear Dynamics of BWRs." awarded to Univ of Virginia. JENNINGS, D.W. Virginia, Univ. of Charlottesville, VA. WIGGINS, E.J. Division of Contracts & Property Management (Post 890205) FIN G-16020 NRC-04-90-113 90/09/20. 21pp. 55430.031-55430.051.

9010100177 Notification of grant execution. "Improvements in Beta-Particle Dosimetry," awarded to Kansas State Univ.  
UMRI, L.D. Contract Negotiation Branch-2. FIN D-1805-C. NRC-04-90-356. 90/09/19. GUSTAVE, P.F. Program Management Policy Development & Analysis Staff (Post 670413). BELL, S.D. NRC - No Detailed Affiliation Given. Tp. 55421-245-55421-257.

9010100181 Grant. "Improvements in Beta-Particle Dosimetry," awarded to Kansas State Univ.  
LATZOFF, K.L. "Seneca State Univ., Manhattan, KS. MADE, M.H. Division of Contracts & Property Management (Post 690205). FIN D-1850-C. NRC-04-90-356. 90/09/19. App. 55-21-245-55421-257.

9010100182 Notification of contract execution. "Continued Development of Laundry Monitor for Detection of Hot Particle Contamination," awarded to Shonka Research Assoc. Inc.  
EDGEWORTH, P. Contract Negotiation Branch-2. FIN L-1865D. NRC-04-90-372. 90/09/25. MORRIS, B. Division of Regulatory Applications (Post 670413). BELL, J.M. NRC - No Detailed Affiliation Given. Tp. 55421-205-55421-233.

9010100190 Contract. "Continued Development of Laundry Monitor for Detection of Hot Particle Contamination," awarded to Shonka Research Assoc. Inc.  
SCHAFER, D.B. Shonka Research Associates, Inc. MADE, M.H. Division of Contracts & Property Management (Post 690205). FIN L-1865D. NRC-04-90-372. 90/09/25. 28pp. 55421-206-55421-233.

9010100219 Notification of contract execution. "Improvements in Motor-Operated Gate Valve Design & Predictive Models for Reliability Improvements in Nuclear Power Plant Safety Sys," awarded to Kals Engineering Inc.  
HAJEY, H. Contract Negotiation Branch-1. FIN L-1867D. NRC-04-90-375. 90/09/28. SHAD, L.C. Division of Engineering (Post 670413). FARMER, W. NRC - No Detailed Affiliation Given. Tp. 55447-198-55447-337.

9010100215 Contract. "Improvements in Motor-Operated Gate Valve Design & Predictive Models for Reliability Improvements in Nuclear Power Plant Safety Sys," awarded to Kals Engineering Inc.  
KALSB, M.E. Kals Engineering Inc. WIGGINS, E.J. Division of Contracts & Property Management (Post 690205). FIN L-1867D. NRC-04-90-375. 90/09/28. 154pp. 55447-199-55447-337.

9010100216 Notification of grant execution. "Studies of Geochemical Mechanisms Controlling Sorption of Radionuclides on Soils," awarded to Howard Univ.  
HOPKINS, B. Contract Negotiation Branch-1. FIN H-1708D. NRC-04-90-361. 90/09/27. SHAD, L.C. Division of Engineering (Post 670413). BIRCHARD, D. NRC - No Detailed Affiliation Given. Tp. 55420-313-55420-334.

9010100218 Grant. "Studies of Geochemical Mechanisms Controlling Sorption of Radionuclides on Soils," awarded to Howard Univ.  
PONTIER, A.V. Howard Univ., Washington, DC. WIGGINS, E.J. Division of Contracts & Property Management (Post 690205). FIN H-1708D. NRC-04-90-361. 90/09/27. 21pp. 55420-314-55420-334.

9010100241 Notification of cooperative agreement. Mod 5 to "Maint & Operation of LPRC," Cooperator Sacramento Public Library.  
CRAMPTON, S.A. Division of Contracts & Property Management (Post 690205). FIN D-2416D. NRC-03-90-031. 90/09/26. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 690205). NORTHERN, S.S. NRC - No Detailed Affiliation Given. Tp. 55420-023-55420-025.

9010100245 Mod 5 extending period of performance & correcting previously obligated & total funding to "Maint & Operation of LPRC."  
CHEN, B. Sacramento County, CA. HAGAN, T.F. Division of Contracts & Property Management (Post 690205). FIN D-2416D. NRC-03-90-031. 90/09/26. 2pp. 55420-024-55420-025.

9010100262 Notification of contract execution. Mod 2 to "Janitorial Svcs for NRC Warehouse," Contractor Stevens & Sons, Inc.  
PLEASANT, E.M. Division of Contracts & Property Management (Post 690205). FIN R-0325. NRC-10-90-147. 90/09/26. MATTIA, M.J. Division of Contracts & Property Management (Post 690205). Tp. 551-4-235-55424-236.

9010100253 Mod 2 changing contract number & adding NRC zebra instructions funding & new Section B to "Janitorial Svcs for NRC Warehouse."  
Stevens & Sons, Inc. BELL, S. Division of Contracts & Property Management (Post 690205). FIN R-0325. NRC-10-90-147. 90/09/26. App. 55424-236-55424-239.

9010100255 Notification of contract execution. Mod 4 to "Preventive, Remedial & On-Call Maint Data General Computers & Peripherals Equipment," Contractor Data General Corp.  
KNOX-DAVINE, E. Division of Contracts & Property Management (Post 690205). FIN B-1860-C. NRC-03-89-137. 90/09/26. MESSENGER, D. Division of Information Support Services (Post 690205). SEEHERMAN, J. NRC - No Detailed Affiliation Given. Tp. 55420-348-55420-356.

9010100256 Mod 4 updating list of computer equipment & decreasing contract ceiling amount to "Preventive, Remedial & On-Call Maint of Data General Computers & Peripheral Equipment."  
WISEMAN, D. Data General Corp. BELL, S. Division of Contracts & Property Management (Post 690205). FIN B-1860-C. NRC-03-89-137. 90/09/26. 5pp. 55420-349-55420-356.

9010101076 Notification of contract execution. "Telecommunications Switching Svcs for Region V," awarded to Pacific Bell.  
MCLEAREN, T. Contract Negotiation Branch-1. FIN C-5009D. NRC-32-90-263. 90/09/28. HAMILL, K. Region 5 (Post 620201). ALEXANDER, J. NRC - No Detailed Affiliation Given. Tp. 55456-171-55456-212.

9010101081 Contract. "Telecommunications Switching Svcs for Region V," awarded to Pacific Bell Telephone Co.  
NELSON, B.A. Pacific Bell. WIGGINS, E.J. Division of Contracts & Property Management (Post 690205). FIN C-5009D. NRC-32-90-263. 90/09/28. 22pp. 55456-172-55456-212.

9010101086 Notification of contract execution. Mod 1 to "Installation of Cabling in Region V," Contractor Criticom, Inc.  
HUGHES, A. Division of Contracts & Property Management (Post 690205). FIN L-1024. NRC-32-90-293. 90/09/27. HAMILL, K. Region 5 (Post 620201). FRIEL, L.A. NRC - No Detailed Affiliation Given. Tp. 55429-013-55429-017.

9010101088 Mod 1 increasing estimated quantity & total amount of scheduled supplies & svcs to "Installation of Cabling in Region V."  
WINEGARD, R. Criticom, Inc. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 690205). FIN L-1024. NRC-32-90-293. 90/09/27. App. 55429-014-55429-017.

9010101086 Notification of contract execution. Mod 2 to "Task Order 6 to "Development of Input for Generic Environ Document Associated W/Nuclear Plant License Renewal," Contractor Science & Engineering Assoc. Inc.  
ANKER, B. Division of Contracts & Property Management (Post 690205). FIN D-2512D. NRC-04-89-051. 90/10/03. MORRIS, W. Office of Nuclear Regulatory Research (Post 690205). FELDB, NRC - No Detailed Affiliation Given. Tp. 55426-360-55426-361.

9010101090 LP contract providing incremental funding to "Development of Input for Generic Environ Document Associated W/Nuclear Plant License Renewal."  
BELL, S. Contract Administration Branch 2 (Post 690603). FIN D-2512D. NRC-04-89-051. 90/09/26. COLLINA, Science & Engineering Associates, Inc. Tp. 55426-361-55426-361.

9010101095 Notification of contract execution. Mod 1 to "GE Maint Training Overview Course," Contractor GE Nuclear Energy.  
DUBOSE, B.J. Division of Contracts & Property Management (Post 690205). FIN D-2201-C. NRC-26-90-296. 90/09/26. SPESSARD, R.L. Division of Operational Assessment (Post 670413). THURMOND, B. NRC - No Detailed Affiliation Given. Tp. 55438-343-55438-346.

9010101098 Mod 1 increasing contract ceiling & obligating funds to "GE Maint Training Overview Course."  
ETTL, M.R. General Electric Co. HAGAN, T.F. Division of Contracts & Property Management (Post 690205). FIN D-2201-C. NRC-26-90-296. 90/09/26. App. 55438-344-55438-346.

901010212 Corrected notification of contract execution. Mod 30 to "Technical Assistance in Developing & Implementing Programs & Procedures for Reactors Requiring Special Insp Programs," Contractor Resource Technical Svcs, Inc.  
DUBOSE, B.J. Division of Contracts & Property Management (Post 690205). FIN D-1787. NRC-03-87-119. 90/09/28. BAJWA, S.S. Program Management Policy Development & Analysis Staff (Post 670411). WALKER, W. NRC - No Detailed Affiliation Given. Tp. 55438-339-55438-342.

901010216 Mod 30 increasing funds to "Technical Assistance in Developing & Implementing Programs & Procedures for Reactors Requiring Special Insp Programs."  
Resource Technical Services, Inc. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 690205). FIN D-1787. NRC-03-87-119. 90/09/28. App. 55438-340-55438-342.

901010222 Notification of contract execution. Mod 2 to "Nuclear Power Reactor Design Insp Svcs," Contractor AECL Technologies, Inc.  
DUBOSE, B.J. Division of Contracts & Property Management (Post 690205). FIN L-1527-C. NRC-03-90-031. 90/09/26. BAJWA, S.S. Program Management Policy Development & Analysis Staff (Post 670411). WALKER, W. NRC - No Detailed Affiliation Given. Tp. 55438-329-55438-331.

901010226 Mod 2 obligating funds to "Nuclear Power Reactor Design Insp Svcs."  
AECL, Inc. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 690205). FIN L-1527-C. NRC-03-90-031. 90/09/26. 2pp. 55438-330-55438-331.

901010237 Notification of contract execution. Mod 5 to "Inspecting for Performance Training Course," Contractor Barteck, Inc.  
KNOX-DAVINE, E. Division of Contracts & Property Management (Post 690205). NRC-26-89-296. 90/09/26. SPESSARD, R.L. Division of Operational Assessment (Post 670413). MILLER, L. NRC - No Detailed Affiliation Given. Tp. 55429-001-55429-003.

901010239 Mod 5 incorporating established course dates for FYR to "Inspecting for Performance Training Course."  
MITCHELL, S.M. Barteck, Inc. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 690205). NRC-26-89-296. 90/09/26. 2pp. 55429-002-55429-003.

901010243 Notification of contract execution. Task Order 1. Mod 1 to "Review of RETRAN Computer Codes & Confirmatory Licensing Calculations Associated W/ Safety Analyses," Contractor Int'l Technical Svcs, Inc.  
DUBOSE, B.J. Division of Contracts & Property Management (Post 690205). NRC-03-90-027. 90/09/26. BAJWA, S.S. Office of Nuclear Reactor Regulation, Director (Post 670411). Tp. 55456-166-55456-170.

901010249 LP Contract NRC-03-90-027. Task Order 1. Mod 1 extending expiration date to "Review of RETRAN Computer Codes & Confirmatory Licensing Calculations Associated W/ Safety Analyses."  
HAGAN, T.F. Contract Administration Branch 1 (Post 690603). FIN L-1316. NRC-03-90-027. 90/09/17. KOMORIYA, H. International Technical Services, Inc. 2pp. 55456-169-55456-170.

901010254 Notification of contract execution. Mod 5 to "Technical Assistance to Support Licensing Activities," Contractor Synalyst, Inc.  
HUGHES, A. Division of Contracts & Property Management (Post 690205). FIN L-1269-C. NRC-03-89-031. 90/09/27. WEST, S.K. Office of Nuclear Reactor Regulation, Director (Post 670411). PULSIPHER, K. NRC - No Detailed Affiliation Given. Tp. 55426-330-55426-334.

901010256 Mod 5 obligating add funds to "Technical Assistance to Support Licensing Activities."  
Synalyst, Inc. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 690205). FIN L-1269-C. NRC-03-89-031. 90/09/27. App. 55426-331-55426-334.

901010260 Notification of contract execution. Mod 5 to "On-Call Maint on IBM Sys Ser. Mag Cards & Displaywriters," Contractor CMP Corp.  
KNOX-DAVINE, E. Division of Contracts & Property Management (Post 690205). FIN D-1364-C. NRC-30-89-152. 90/09/26. NORRY, P.G. Division of Computer & Telecommunications Services (Post 690205). DEWOODY, E. NRC - No Detailed Affiliation Given. Tp. 55426-274-55426-276.

901010263 Mod 5 providing incremental funding to "On-Call Maint on IBM Sys Ser. Mag Cards & Displaywriters."  
STOVALL, W.D. Computer Maintenance & Parts Corp. BELL, S. Division of Contracts & Property Management (Post 690205). FIN D-1364-C. NRC-30-89-152. 90/09/26. 2pp. 55426-275-55426-276.

## 160 NONDOCKETED ITEMS

- 9010120003** Notification of contract execution Mod 6 to "Southern Appalachian Region - Seismographic Network." Contractor Memphis State Univ. DLRHQB & J. Division of Contracts & Property Management (Post 890205) FIN D-15830 NRC-04-85-107 90/07/31 GUSTAVE R. Program Management, Policy Development & Analysis Staff (Post 870413) MCMULLEN, R. NRC - No Detailed Affiliation Given 1p 55480 207 55481 241
- 9010120004** Mod 6-revising delivery schedule, extending expiration date, obligating funds to FY90, providing two 1-yr options & revising indirect rates to "Southern Appalachian Regional Seismographic Network." Contractor Memphis State Univ. CAMPBELL, T. G. Memphis State Univ. Memphis, TN. HAGAN, T. F. Division of Contracts & Property Management (Post 890205) FIN D-15830 NRC-04-85-107 90/07/31 4pp 55480 206 55480 241
- 9010120040** Notification of contract execution Task Order 9. "Geographic Info Sys Suitability Study." to "Technical Assistance for Emergency Response." Contractor ECKEWOORTH, P. J. Division of Contracts & Property Management (Post 890205) FIN L-10350 NRC-26-89-290 90/09/26 SPEISARD, R. L. Division of Operational Assessment (Post 870413) MARKSEFFRY, D. NRC - No Detailed Affiliation Given 1p 55455 251 55455 255
- 9010120042** LE contract awarding Task Order 009. "Geographic Info Sys Suitability Study." to "Technical Assistance for Emergency Response." Contractor ECKEWOORTH, P. J. Contract Administration Branch 1 (Post 890603) FIN L-10350 NRC-26-89-290 90/09/26 BETHKE, D. Comex Corp. 4pp 55455 252 55455 255
- 9010120044** Notification of contract execution Task Order 8. "Nuclear Power Reactor Design Insp Svcs." awarded to AECI Technologies. Contractor DUBOSE, B. J. Division of Contracts & Property Management (Post 890205) FIN L-1527-D NRC-03-90-031 90/09/27 BAJWA, S. S. Program Management, Policy Development & Analysis Staff (Post 870413) WALKER, W. C. NRC - No Detailed Affiliation Given 1p 55456 261 55456 268
- 9010120048** LE contract awarding Task Order 8. to "Nuclear Power Reactor Design Insp Svcs." Contractor HAGAN, T. F. Contract Administration Branch 1 (Post 890603) FIN L-1527-D NRC-03-90-031 90/09/27 SHIFLETT, D. R. AECI Technologies 2pp 55456 262 55456 268
- 9010120053** Notification of contract execution Task Order 11. "Nuclear Power Reactor Design Insp Svcs." awarded to AECI Technologies. Contractor DUBOSE, B. J. Division of Contracts & Property Management (Post 890205) FIN L-1528-D NRC-03-90-031 90/09/27 BAJWA, S. S. Program Management, Policy Development & Analysis Staff (Post 870413) WALKER, W. C. NRC - No Detailed Affiliation Given 1p 55450 337 55450 341
- 9010120055** LE contract awarding Task Order 11. to "Nuclear Power Reactor Design Insp Svcs." Contractor HAGAN, T. F. Contract Administration Branch 1 (Post 890603) FIN L-1528-D NRC-03-90-031 90/09/27 SHIFLETT, D. R. AECI Technologies 4pp 55450 336 55450 341
- 9010120067** Notification of contract execution Mod 24 to "Commercial Facilities Mgt of One White Flint North." Contractor Parsons Brinckerhoff Maint Svcs Inc. PLEASANT, E. M. Division of Contracts & Property Management (Post 890205) FIN R-1250 NRC-10-87-171 90/09/26 MATTIAM, J. Division of Contracts & Property Management (Post 890205) ROLLINS, T. NRC - No Detailed Affiliation Given 1p 55449 033 55449 036
- 9010120068** Mod 24 correcting BAR & FIN numbers & increasing funding to "Commercial Facilities Mgt of One White Flint North." Contractor Parsons Brinckerhoff Maintenance Services, Inc. BELL, S. Division of Contracts & Property Management (Post 890205) FIN R-1250 NRC-10-87-171 90/09/26 3pp 55449 034 55449 036
- 9010120094** Notification of contract execution Mod 3 to "Fuel Cycle Licensing Technical Assistance." Contractor Science Applications Int'l Corp. MEEHAN, B. Division of Contracts & Property Management (Post 890205) FIN L-1089-D NRC-02-90-009 90/09/27 FUNCHES, J. Program Management, Policy Development & Analysis Staff (Post 870413) TETINSKY, D. NRC - No Detailed Affiliation Given 1p 55429 105 55429 107
- 9010120095** Mod 3 transferring funds to "Fuel Cycle Licensing Technical Assistance." Contractor Science Applications International Corp. (formerly Science Applications, Inc.) EDGEWORTH, F. J. Division of Contracts & Property Management (Post 890205) FIN L-1089-D NRC-02-90-009 90/09/27 2pp 55429 106 55429 107
- 9010120096** Notification of contract execution Mod 2 to "Interpreters for Soviet/US Program." Contractor Dept of State. ANKER, E. Division of Contracts & Property Management (Post 890205) FIN L-10780 NRC-06-90-331 90/09/27 SHEA, J. R. International Programs, SHOMAKER, E. NRC - No Detailed Affiliation Given 1p 55429 127 55429 130
- 9010120102** Mod 2 extending period of performance & obligating funds to "Interpreters for Soviet/US Program." Contractor Dept of State. BELL, S. Division of Contracts & Property Management (Post 890205) FIN L-10780 NRC-06-90-331 90/09/27 3pp 55429 126 55429 130
- 9010120111** Notification of contract execution Mod 2 to "Local & Direct Distance Dial Telephone Svcs." Contractor Southwestern Bell Telephone. ANKER, E. Division of Contracts & Property Management (Post 890205) NRC-31-90-090 90/09/26 MEYER, D. Region 4 (Post 820201) HIGGINS, J. A. NRC - No Detailed Affiliation Given 1p 55429 086 55429 102
- 9010120114** Mod 2 extending for 1 yr plus 1 option yr to "Local & Direct Distance Dial Telephone Svcs." Contractor SPEGEL, E. Southern Bell Telephone Co. BELL, S. Division of Contracts & Property Management (Post 890205) NRC-31-90-090 90/09/26 4pp 55429 089 55429 102
- 9010120165** Notification of contract execution "Magneto-Optic Technique for Surface Map of Ferric Steel Welds." awarded to Physical Research, Inc. MCLAREN, T. Contract Negotiation Branch 1 FIN L-16640 NRC-04-90-371 90/09/26 SHAC, L. C. Division of Engineering (Post 870413) MUSCARA, J. NRC - No Detailed Affiliation Given 1p 55460 009 55460 172
- 9010120171** Contract "Magneto-Optic Technique for Surface Map of Ferric Steel Welds." awarded to Physical Research, Inc. O'BRIEN, P. C. Physical Research, Inc. WIGGINS, E. J. Division of Contracts & Property Management (Post 890205) FIN L-16640 NRC-04-90-371 90/09/26 17pp 55460 010 55460 172
- 9010120226** Notification of contract execution Mod 12 to "Lease/Purchase of Westinghouse PWR Simulator." Contractor Westinghouse. MEEHAN, B. Division of Contracts & Property Management (Post 890205) FIN B-87780 NRC-05-87-116 90/09/26 SPYSSAID, K. L. Division of Operational Assessment (Post 870413) SACWE, S. NRC - No Detailed Affiliation Given 1p 55456 350 55457 000
- 9010120231** Mod 12 increasing ceiling amount, exercising price option & issuing written scope changes to "Lease/Purchase of Westinghouse PWR Simulator." Contractor Westinghouse Electric Corp. EDGEWORTH, P. J. Division of Contracts & Property Management (Post 890205) FIN B-87780 NRC-05-87-116 90/09/26 10pp 55456 354 55457 000
- 9010120234** Notification of contract execution Mod 6 to "Virginia Regional Seismographic Network." Contractor Virginia Polytechnical Inst & State Univ. DUBOSE, B. J. Division of Contracts & Property Management (Post 890205) FIN D-1597-D NRC-04-85-121 90/09/26 GUSTAVE R. Program Management, Policy Development & Analysis Staff (Post 870413) MCMULLEN, R. NRC - No Detailed Affiliation Given 1p 55456 265 55456 288
- 9010120237** Mod 6 extending period of performance & providing funding to "Virginia Regional Seismographic Network." Contractor Virginia Polytechnical Institute & State Univ. Blackburg, VA. Contract Administration Branch (890205-900602) FIN D-1597-D NRC-04-85-121 90/09/26 2pp 55456 286 55456 287
- 9010120240** Informs that Virginia Polytechnical Inst & State Univ offers to extend period of performance of ref contract for 1 yr & incorporate priced options each yr. Contractor LINCOLN, G. S. Virginia Polytechnical Institute & State Univ. Blackburg, VA. NRC-04-85-121 90/09/26 DUBOSE, B. Division of Contracts & Property Management (Post 890205) 1p 55456 286 55456 288
- 9010120246** Notification of cooperative agreement Mod 6 to "Maint & Operation of LPDR." Contractor Richard Public Library. CRAMPTON, S. A. Division of Contracts & Property Management (Post 890205) FIN D-24160 NRC-10-87-361 90/09/24 GRIMSLEY, D. H. Division of Freedom of Information & Publications Services (Post 890205) NORTHERN, S. S. NRC - No Detailed Affiliation Given 1p 55456 279 55456 281
- 9010120250** Cooperative agreement Mod 6. "Maint & Operation of LPDR." awarded to Richard Public Library. Contractor MCCAMM, J. Richland, WA. Contract Administration Branch (890205-900602) FIN D-24160 NRC-10-87-361 90/09/24 2pp 55456 280 55456 281
- 9010120262** Notification of contract execution Mod 3 to "On-Call Maint on IBM Sys Six Mag Cards & Displayers." Contractor CMP Corp. KNOX, DAVIN, E. Contract Administration Branch 2 (Post 890603) FIN D-1362-D NRC-33-89-152 90/09/26 NORRIS, P. G. Division of Computer & Telecommunications Services (Post 890205) DEWOODY, E. NRC - No Detailed Affiliation Given 1p 55429 032 55429 034
- 9010120265** Mod 3 obligating funds to provide continuous svc to equipment in "On-Call Maint on IBM Sys Six Mag Cards & Displayers." Contractor STOYALL, W. D. Computer Maintenance & Parts Corp. BELL, S. Division of Contracts & Property Management (Post 890205) FIN D-1364-D NRC-33-89-152 90/09/26 2pp 55429 033 55429 034
- 9010120270** Notification of contract execution Mod 5 to "Preventive, Remedial & On-Call Maint of Data General Computers & Peripheral Equipment." Contractor Data General Corp. KNOX, E. Division of Contracts & Property Management (Post 890205) FIN B-1663-D NRC-33-89-137 90/09/27 MESSENGER, D. Division of Information Support Services (Post 890205) SEEHERMAN, J. NRC - No Detailed Affiliation Given 1p 55459 033 55459 035
- 9010120273** Mod 5 providing incremental funding to "Preventive, Remedial & On-Call Maint of Data General Computers & Peripheral Equipment." Contractor Data General Corp. BELL, S. Division of Contracts & Property Management (Post 890205) FIN B-1663-D NRC-33-89-137 90/09/27 2pp 55459 034 55459 035
- 9010120274** Notification of contract execution "Neotectonics of Southeast" awarded to EBASCO P. cs, Inc. JAMBEL, J. Contract Negotiation Branch 2 FIN L-15490 NRC-04-90-099 90/09/26 GUSTAVE R. P. Office of Nuclear Regulatory Research (Post 860720) ZURFLUEHE, NRC - No Detailed Affiliation Given 1p 55448 169 55449 029
- 9010120286** Contract "Neotectonics of Southeast." awarded to EBASCO Svcs, Inc. AMICK, D. C. Ebasco Services, Inc. (subs of Emerson Corp.) MACE, M. H. Division of Contracts & Property Management (Post 890205) FIN L-15490 NRC-04-90-099 90/09/26 212pp 55448 190 55449 029
- 9010120277** Notification of cooperative agreement Mod 5 to "Maint & Operation of LPDR." Contractor Ocean County Library. CRAMPTON, S. A. Division of Contracts & Property Management (Post 890205) FIN D-24160 NRC-10-87-361 90/09/27 GRIMSLEY, D. H. Division of Freedom of Information & Publications Services (Post 890205) NORTHERN, S. S. NRC - No Detailed Affiliation Given 1p 55456 282 55456 284
- 9010120278** Cooperative agreement "Maint & Operation of LPDR." awarded to Ocean County Library. Contractor WOODZIK, J. J. Ocean County, NJ. HAGAN, T. F. Division of Contracts & Property Management (Post 890205) FIN D-24160 NRC-10-87-361 90/09/27 2pp 55456 283 55456 284
- 9010120281** Notification of contract execution Mod 2 to "Analysis of Safety Consideration to Soviet-Designed PWRs." Contractor SBA Subcontractor Int'l Technical Svcs Inc. BOYD, D. Division of Contracts & Property Management (Post 890205) FIN L-10530 NRC-04-89-062 90/09/25 GUSTAVE R. P. Program Management, Policy Development & Analysis Staff (Post 870413) SEDE, G. NRC - No Detailed Affiliation Given 1p 55456 293 55456 296

-9010120283 Mod 2: increasing dry dock Mod 2: increasing contract ceiling & extending period of performance to "Analysis of Safety Consideration Re Soviet-Designed PWRs." KCMORHYA, H. International Technical Services, Inc. MCCRELL, BELL, S. Division of Contracts & Property Management (Post 890205) FIN L-10530. NRC-04-89-062. 90/09/25. 3pp. 55461284-55461286.

9010120286 Notification of contract execution, Mod 5 to "Maint & Operation of LPOH." Contractor Univ. of New Orleans. CRAMPTON, S.A. Division of Contracts & Property Management (Post 890205) FIN D-24160. NRC-10-87-387. 90/09/25. GRIMMETT, D.H. Division of Freedom of Information & Publications Services (Post 870413) MCCRELL, BELL, S. NRC - No Detailed Affiliation Given. 1p. 55429027-55429029.

-9010120290 Mod 1: extending period of performance & obligating funds to "Maint & Operation of LPOH." GIBBS, P.M. New Orleans Univ. of New Orleans, LA. HAGAN, T.F. Division of Contracts & Property Management (Post 890205) FIN D-24160. NRC-10-87-380. 90/09/28. 2pp. 55429028-55429029.

9010120290 Notification of contract execution, Task Order 10 to "Nuclear Power Reactor Design Issue Svcs." awarded to SBA/Label Technologies. HODGINS, B.J. Division of Contracts & Property Management (Post 890205) FIN L-15270. NRC-03-90-031. 90/09/27. HAJWA, S.E. Program Management, Policy Development & Analysis Staff (Post 870413) WALKER, W.C. NRC - No Detailed Affiliation Given. 1p. 55466312-55466313.

-9010120313 LE contract awarding Task Order 10 to "Nuclear Power Reactor Design Issue Svcs." HAGAN, T.F. Contract Administration Branch 1 (Post 900603) FIN L-15270. NRC-03-90-031. 90/09/27. SHREFFLETT, D.R. AECI Technologies. 7pp. 55466313-55466319.

9010120296 Notification of grant execution, Mod 2 to "Couple 3-D Special Kinetics W/ TRAC 3D to Perform PWR Stability Analysis." Grantee Pennsylvania State Univ. ANKER, E. Division of Contracts & Property Management (Post 890205) FIN L-11720. NRC-04-89-362. 90/09/11. GUSTAVE, R.P. Program Management, Policy Development & Analysis Staff (Post 870413) SCOTT, H. NRC - No Detailed Affiliation Given. 1p. 55461223-55461224.

-9010120281 Mod 2: providing no cost extension to "Couple 3-D Special Kinetics W/ TRAC 3D to Perform PWR Stability Analysis." BRANGAN, D.E. Pennsylvania State Univ., Harrisburg, PA. FIN D-11720. NRC-04-89-362. 90/09/11. 1p. 55461224-55461224.

9010120294 Notification of contract execution, Mod 3 to "Analysis of Safety Consideration Re Soviet-Designed PWRs." Contractor SBA/Int Technical Svcs, Inc. BOSTED, D. Division of Contracts & Property Management (Post 890205) FIN L-10530. NRC-04-89-052. 90/09/26. GUSTAVE, R.P. Program Management, Policy Development & Analysis Staff (Post 870413) BEGE, G. NRC - No Detailed Affiliation Given. 1p. 55461031-55461034.

-9010120296 Mod 3: increasing contract ceiling amount to "Analysis of Safety Consideration Re Soviet-Designed PWRs." MCCRELL, BELL, S. Small Business Administration. KCMORHYA, H. International Technical Services, Inc. BELL, S. Division of Contracts & Property Management (Post 890205) FIN L-10530. NRC-04-89-062. 90/09/26. 3pp. 55461032-55461034.

9010120290 Notification of contract execution, Task Order 55. "Milestone 3 Nuclear Power Plant Initial Exam." to "Technical Assistance to Support Licensing Activities." HUGHES, S.A. Division of Contracts & Property Management (Post 890205) FIN L-12890. NRC-03-89-031. 90/09/24. WEST, K.S. Office of Nuclear Reactor Regulation, Director (Post 870413) PULSIPHER, K. NRC - No Detailed Affiliation Given. 1p. 55461027-55461030.

-9010120301 LE contract awarding Task Order 55 to "Technical Assistance to Support Licensing Activities." HAGAN, T.F. Contract Administration Branch 1 (Post 900603) FIN L-12890. NRC-03-89-031. 90/09/19. PETERSEN, L.R. Sonatysts, Inc. 3pp. 55461029-55461030.

9010120276 Notification of contract execution, Task Order 52, Mod 1. "Subject Matter Expert Review & FBI of Questions for Generic Fundamentals Exam." to "Technical Assistance to Support Licensing Activities." Contractor Sonatysts, Inc. HUGHES, S.A. Division of Contracts & Property Management (Post 890205) FIN L-12890. NRC-03-89-031. 90/09/27. WEST, K.S. Office of Nuclear Reactor Regulation, Director (Post 870413) PULSIPHER, K. NRC - No Detailed Affiliation Given. 1p. 55461006-55461008.

-9010120330 LE contract increasing authorized work hours & ceiling & obligated amount to Task Order 52 to "Technical Assistance to Support Licensing Activities." EDGEWORTH, F.J. Contract Administration Branch 1 (Post 900603) FIN L-12890. NRC-03-89-031. 90/09/27. PETERSEN, L.R. Sonatysts, Inc. 2pp. 55461007-55461008.

9010120334 Notification of contract execution, Task Order 61. "Reach Bottom Nuclear Power Plant Fuel Handler Exam." to "Technical Assistance to Support Licensing Activities." HUGHES, S.A. Division of Contracts & Property Management (Post 890205) FIN L-12890. NRC-03-89-031. 90/09/27. WEST, K.S. Office of Nuclear Reactor Regulation, Director (Post 870413) PULSIPHER, K. NRC - No Detailed Affiliation Given. 1p. 55461264-55461269.

-9010120336 LE Contract NRC-03-89-031, Task Order 61. "Reach Bottom Nuclear Power Plant Fuel Handler Exam." to "Technical Assistance to Support Licensing Activities." EDGEWORTH, F.J. Contract Administration Branch 1 (Post 900603) FIN L-12890. NRC-03-89-031. 90/09/25. PETERSEN, L.R. Sonatysts, Inc. 3pp. 55461257-55461259.

9010120359 Notification of contract execution, Mod 13 to "Regulatory Analysis for General Issue 23: Reactor Coolant Pump Seal Failure." Contractor SBA/Sciencetech, Inc. BOYCE, D. Division of Contracts & Property Management (Post 890205) FIN D-17600. NRC-04-87-387. 90/09/28. GUSTAVE, R.P. Program Management, Policy Development & Analysis Staff (Post 870413) SHAKHATS, NRC - No Detailed Affiliation Given. 1p. 55491031-55491035.

-9010120360 Mod 13: modifying contract order of work, providing add funding & extending period of performance to "Regulatory Analysis for General Issue 23: Reactor Coolant Pump Seal Failure." BAKER, L.J. Small Business Administration. RESEIGN, M.M. Sciencetech, Inc. BELL, S. Division of Contracts & Property Management (Post 890205) FIN D-17600. NRC-04-87-387. 90/09/28. 4pp. 55461002-55461005.

9010120131 Notification of contract execution. "NRC Supervisory Managerial & Organizational Development Programs." awarded to Resolution Dynamics, Inc. HAGEY, H. EDGEWORTH, F.J. Contract Negotiation Branch-2. FIN D-23000. NRC-38-90-029. 90/09/26. BASSIN, C.E. Chief of Personnel (Post 870413) SPECTOR, A. NRC - No Detailed Affiliation Given. 1p. 55490051-55490117.

-9010120123 Contract. "NRC Supervisory Managerial & Organizational Development Programs." awarded to Resolution Dynamics, Inc. Resolution Dynamics, Inc. MACE, M.H. Division of Contracts & Property Management (Post 890205) FIN D-23000. NRC-38-90-029. 90/09/26. 8pp. 55490052-55490117.

9010120134 Notification of contract execution. "NRC High Level Waste LSS." awarded to SBA/Label Anderson, Inc. HODKINS, S. Contract Negotiation Branch-1. FIN L-16200. NRC-40-90-046. 90/10/01. DONNELLY, L. Office of Licensing Support System Administrator (Post 890301) SHELSURNE, E. NRC - No Detailed Affiliation Given. 1p. 55495166-55495201.

-9010120140 Contract. "NRC High Level Waste LSS." awarded to SBA/Label Anderson, Inc. JOHNSON, W.C. Small Business Administration. MALINOWSKI, W.S. Label-Anderson, Inc. WIGGINS, E.J. Division of Contracts & Property Management (Post 890205) FIN L-16200. NRC-40-90-046. 90/10/01. 6pp. 55495166-55495201.

9010120136 Notification of contract execution. "Develop Guidelines for Verification & Validation of Expert Sys." awarded to Science Applications, Inc. BAZIN, J.P. Contract Negotiation Branch-2. FIN L-15300. NRC-04-90-095. 90/09/13. SHERON, B. Division of Systems Research (Post 890717) BELTRACCHI, L. NRC - No Detailed Affiliation Given. 1p. 55469062-55469159.

-9010120145 Contract. "Develop Guidelines for Verification & Validation of Expert Sys." awarded to Science Applications, Inc. RODEHALL, T.J. Science Applications International Corp. (formerly Science Applications, Inc.) RYTKONEN, B.E. Electric Power Research Institute. MACE, M.H. NRC - No Detailed Affiliation Given. FIN L-15300. NRC-04-90-095. 90/09/13. 6pp. 55469060-55469159.

9010120143 Notification of contract execution. "Quantification of Influence of Organizational Factors on Risk at Nuclear Power Plants." awarded to Regents Univ. of CA. BAZIN, J.P. Contract Negotiation Branch-2. FIN B-59640. NRC-04-90-361. 90/09/25. SHERON, B. Division of Systems Research (Post 890717). 1p. 55469221-55469221.

-9010120144 Contract. "Quantification of influence of Organizational Factors on Risk at Nuclear Power Plants." awarded to Regents Univ. of CA. DHILLON, H. California Univ. of Los Angeles, CA. MACE, M.H. Division of Contracts (Pre 870413) FIN B-59640. NRC-04-90-361. 90/09/25. 43pp. 55469222-55469264.

9010120147 Notification of contract execution, Mod 1.0. "Develop Guidelines for Verification & Validation of Expert Sys." Contractor Science Applications, Inc. BAZIN, J.P. Contract Negotiation Branch-2. FIN L-15300. NRC-04-90-095. 90/09/25. SHERON, B. Division of Systems Research (Post 890717) BELTRACCHI, L. NRC - No Detailed Affiliation Given. 1p. 55469175-55469177.

-9010120149 Mod 1: providing funds to "Develop Guidelines for Verification & Validation of Expert Sys." RODEHALL, T.J. Science Applications International Corp. (formerly Science Applications, Inc.) MACE, M.H. NRC - No Detailed Affiliation Given. FIN L-15300. NRC-04-90-095. 90/09/25. 2pp. 55469176-55469177.

9010120150 Notification of contract execution. "Organizational & Mgt Influences on Safety of Nuclear Power Plants Modeling & Measurements." awarded to Accident Prevention Group. BAZIN, J.P. Contract Negotiation Branch-2. FIN B-59640. NRC-04-90-361. 90/09/25. SHERON, B. Division of Systems Research (Post 890717) KRAMER, J. NRC - No Detailed Affiliation Given. 1p. 55490012-55490050.

-9010120161 Contract. "Organizational & Mgt Influences on Safety of Nuclear Power Plants Modeling & Measurements." awarded to Accident Prevention Group. JOKSIMOVICH, V. Accident Prevention Group. MACE, M.H. Division of Contracts & Property Management (Post 890205) FIN B-59640. NRC-04-90-361. 90/09/25. 38pp. 55490013-55490050.

9010120162 Notification of contract execution. "Modeling Cognitive Behavior of Nuclear Plant Personnel." awarded to Westinghouse. LIMBELL, D. Contract Negotiation Branch-2. FIN L-15050. NRC-04-90-085. 90/09/18. GUSTAVE, R.P. Program Management, Policy Development & Analysis Staff (Post 870413) LEWIS, P. NRC - No Detailed Affiliation Given. 1p. 55461351-55461356.

-9010120163 Contract. "Modeling Cognitive Behavior of Nuclear Plant Personnel." awarded to Westinghouse. MACE, M.H. Westinghouse Electric Corp. ZAHAROFF, M. Division of Contracts (Pre 870413) FIN L-15050. NRC-04-90-085. 90/09/18. 7pp. 55461352-55461356.

9010120164 Notification of contract execution. "Support for Nuclear Power Plant License Rulemaking." awarded to MITRE Corp. LITTLE, M. Contract Negotiation Branch-2. FIN L-16520. NRC-04-90-366. 90/09/27. MINNERS, W. Division of Safety Issue Resolution (Post 890717) BEGE, G. NRC - No Detailed Affiliation Given. 1p. 55491250-55491296.

-9010120167 Contract. "Support for Nuclear Power Plant License Rulemaking." awarded to MITRE Corp. MITRE Corp. MACE, M.H. Division of Contracts (Pre 870413) FIN L-16520. NRC-04-90-366. 90/09/27. 33pp. 55491254-55491296.

9010120200 Notification of contract execution. "Pneumofactor Features in New England." awarded to Ebasco Svcs, Inc. LIMBELL, D. Contract Negotiation Branch-2. FIN L-15500. NRC-04-90-100. 90/09/28. GUSTAVE, R.P. Program Management, Policy Development & Analysis Staff (Post 870413) McMullen, R. NRC - No Detailed Affiliation Given. 1p. 55491314-55492012.

162 NONDOCKETED ITEMS

- #9010180207 Contract "Petrochemical Features in New England," awarded to Ebasco Svcs, Inc. AMICK, D.C. Ebasco Services, Inc. (subs. of Enserch Corp.) MADE M.H. NRC - No Detailed Affiliation Given. FIN L-18500. NRC-04-89-100. 90/09/26. 3pp. 55481-315-55482-012.
- #9010180301 Notification of grant execution, Mod 14 to "Formulation of Recommendations on Radiation Protection & Measurement Technology Base Needed to Assess Safety of Nuclear Power." Grantee: NCRPM. BOYD, D. Division of Contracts & Property Management (Post 890205). FIN G-10300. NRC-G-04-81-029. 90/09/26. GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870413). BELL, J. NRC - No Detailed Affiliation Given. 1p. 55481-290-55481-294.
- #9010180508 Mod 14, incorporating NCRPM proposal to "Formulation of Recommendations on Radiation Protection & Measurement Technology Base Needed to Assess Safety of Nuclear Power." National Council on Radiation Protection & Measurements. BELL, S. Division of Contracts & Property Management (Post 890205). FIN G-10300. NRC-G-04-81-029. 90/09/26. 1p. 55481-294-55481-294.
- #9010180316 Notification of contract execution, Mod 8 to "Primary Interexchange Carrier for NRC Long Distance Telecommunications Requirements." Contractor: AT&T Communications. BOYD, D. Division of Contracts & Property Management (Post 890205). NRC-33-87-205. 90/10/01. KRUZIC, P. Division of Computer & Telecommunications Services (Post 890205). RICKERT, H. NRC - No Detailed Affiliation Given. 1p. 55489-018-55489-020.
- #9010180320 Mod 6, extending period of performance, adding Contract Clause 52.232-18 & increasing contract ceiling amount, to "Primary Interexchange Carrier for NRC Long Distance Telecommunications Requirements." JEPSON, K.C. AT&T Communications. BELL, S. Division of Contracts & Property Management (Post 890205). NRC-33-87-205. 90/10/01. 2pp. 55489-018-55489-020.
- #9010180326 Notification of cooperative agreement, Mod 5 to "Maint & Operation of LPRD." Contractor: Hartsville Memorial Library. CRAMPTON, S.A. Division of Contracts & Property Management (Post 890205). FIN D-24160. NRC-10-87-429. 90/09/27. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). NORTHERN, S.S. NRC - No Detailed Affiliation Given. 1p. 55468-358-55468-360.
- #9010180332 Mod 5, providing FY90 funds & extending period of performance to "Maint & Operation of LPRD." LANGSTON, W.E. Hartsville, SC. HAGAN, T.F. Division of Contracts & Property Management (Post 890205). FIN D-24160. NRC-10-87-429. 90/09/27. 2pp. 55468-359-55468-360.
- #9010180338 Notification of grant execution, Mod 2 to "Support of Core Activities Committee on Earthquake Engineering." Grantee: NAB. KHUJ-DAVINE, Contract Administration Branch 2 (Post 900603). FIN G-16160. NRC-G-04-89-113. 90/09/27. GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870413). COSTELLO, J. NRC - No Detailed Affiliation Given. 1p. 55467-349-55467-351.
- #9010180343 Mod 2, extending period of performance & increasing obligated & ceiling amount, to "Support of Core Activities Committee on Earthquake Engineering." DWOSKIN, G.E. National Academy of Sciences. BELL, S. Division of Freedom of Information & Publications Services (Post 890205). FIN G-16160. NRC-G-04-89-113. 90/09/27. 2pp. 55467-350-55467-351.
- #9010180339 Notification of contract execution, Mod 1 to Task Order 2, to "Review of RETRAN Computer Codes & Conformatory Licensing Calculations Associated W/ Safety Analyses." Contractor: Int'l Technical Svc, Inc. DUBOSE, B.J. Division of Contracts & Property Management (Post 890205). NRC-03-90-027. 90/09/25. BA, M.V.A.C.S. Program Management, Policy Development & Analysis Staff (Post 870411). WALKER, W.C. NRC - No Detailed Affiliation Given. 1p. 55467-110-55467-112.
- #9010180342 Ltr contract, Mod 1, Task 2, extending expiration date to "Review of Westinghouse Topical Report - WCAP 1233OP," from "Review of RETRAN Computer Codes & Conformatory Licensing Calculations Associated W/ Safety Analyses." HAGAN, T.F. Contract Administration Branch 1 (Post 900603). FIN L-1318. NRC-03-90-027. 90/09/21. KOMORIYA, H. International Technical Services, Inc. 2pp. 55467-111-55467-112.
- #9010180346 Notification of contract execution, Mod 14 to "NUDOCS." Contractor: SBA/Statistics, Inc. FIELDS, J. Division of Contracts & Property Management (Post 890205). FIN D-18740. NRC-39-88-211. 90/09/26. MESSENGER, G. Division of Information Support Services (Post 890205). BLANTON, J. NRC - No Detailed Affiliation Given. 1p. 55484-012-55484-016.
- #9010180347 Mod 14, adding work within scope of contract & providing incremental funding, to "NUDOCS." SMITH, L.P. Small Business Administration. POST, H. Statistics, Inc. BELL, S. Division of Contracts & Property Management (Post 890205). FIN D-18740. NRC-39-88-211. 90/09/26. 3pp. 55484-013-55484-016.
- #9010183348 Notification of contract execution, Mod 3 to "MVS/VM Sys Programming Support." Contractor: SBA Subcontractor: Data Communication Corp of America. KNOX, E. Division of Contracts & Property Management (Post 890205). FIN D-1902. NRC-39-88-245. 90/09/21. MESSENGER, G. Division of Information Support Services (Post 890205). BARROW, D. NRC - No Detailed Affiliation Given. 1p. 55488-302-55488-305.
- #9010180349 Mod 3, exercising second option yr & increasing contract ceiling & obligated amount, to "MVS/VM Sys Programming Support." SMITH, L.P. Small Business Administration. BOWER, D. Data Computer Corp. of America. BELL, S. Division of Contracts & Property Management (Post 890205). FIN D-1902. NRC-39-88-245. 90/09/21. 3pp. 55488-303-55488-305.
- #9010170037 Notification of contract execution, Mod 5 to "Recommendations to the NRC for Lab Testing & Field Placement of Low Permeability Soils for Waste Covering." Contractor: Army Corps of Engineers. MCCUBBIN, S. Contract Administration Branch 1 (Post 900603). FIN D-10950. NRC-02-89-002. 90/09/24. BROWN, B.W. Program Management, Policy Development & Analysis Staff (Post 870413). KANE, J. NRC - No Detailed Affiliation Given. 1p. 55510-250-55510-252.
- #9010170041 Mod 5, extending period of performance to "Recommendations to NRC for Lab Testing & Field Placement of Low Permeability Soils for Waste Covering." TRAXLER, G. RURIANDE, C. Army. Dept. of Corps of Engineers. HAGAN, T.F. Division of Contracts & Property Management (Post 890205). FIN D-10950. NRC-02-89-002. 90/09/24. 2pp. 55510-251-55510-252.
- #9010170046 Notification of contract execution, Task 1, to: Mod 1. "Regulatory Analysis Support of Proposed Rule Concerning Periodic Updates of Criminal History Checks." ANKER, B. Division of Contracts & Property Management (Post 890205). FIN D-25120. NRC-04-89-051. 90/09/28. MORRIS, W. Program Management, Policy Development & Analysis Staff (Post 870413). FELDS, B. NRC - No Detailed Affiliation Given. 1p. 55510-242-55510-244.
- #9010170048 Ltr Contract NRC-04-89-051, Task Order 7, Mod 1, providing incremental funding, to "Regulatory Analysis Support of Proposed Rule Concerning Periodic Updates of Criminal History Checks." BELL, S. Division of Contracts & Property Management (Post 890205). FIN D-25120. NRC-04-89-051. 90/09/25. COLLINA, J. Science & Engineering Associates, Inc. 2pp. 55510-243-55510-244.
- #9010170054 Notification of contract execution, Task Order 56, "Summer Nuclear Power Plant Initial Exam." Contractor: Sonalysts, Inc. HUGHES, A. Division of Contracts & Property Management (Post 890205). FIN L-12890. NRC-03-89-031. 90/09/27. WEST, K.S. Office of Nuclear Reactor Regulation, Director (Post 870411). PULSIPHER, K. NRC - No Detailed Affiliation Given. 1p. 55510-238-55510-241.
- #9010170057 Ltr Contract NRC-03-89-031, Task Order 56, obligating funds, to "Summer Nuclear Power Plant Initial Exam." EDGEWORTH, P.J. Contract Administration Branch 1 (Post 900603). FIN L-12890. NRC-03-89-031. 90/09/27. PETERSEN, L.R. Sonalysts, Inc. 3pp. 55510-239-55510-241.
- #9010170062 Notification of contract execution, Task Order 51, Mod 2, to "Monticello Nuclear Power Plant Initial Exam." Contractor: Sonalysts, Inc. HUGHES, A. Division of Contracts & Property Management (Post 890205). FIN L-12890. NRC-03-89-031. 90/09/27. WEST, K.S. Office of Nuclear Reactor Regulation, Director (Post 870411). PULSIPHER, K. NRC - No Detailed Affiliation Given. 1p. 55508-061-55508-063.
- #9010170066 Ltr Contract NRC-03-89-031, Task Order 51, Mod 2, since being authorized work hours to "Monticello Nuclear Power Plant Initial Exam." EDGEWORTH, P.J. Contract Administration Branch 1 (Post 900603). FIN L-12890. NRC-03-89-031. 90/09/27. PETERSEN, L.R. Sonalysts, Inc. 2pp. 55508-062-55508-063.
- #9010190063 Notification of contract execution, Mod 4 to "Reduction in Uncertainties in Radiation Health Effects Risk Coefficients - Planning & Mgt." Contractor: Science Applications Int'l Corp. BOYD, D. Division of Contracts & Property Management (Post 890205). FIN D-17480. NRC-04-89-061. 90/10/11. GUSTAVE, R.P. Office of Nuclear Regulatory Research (Post 860720). YANIV, S. NRC - No Detailed Affiliation Given. 1p. 55532-090-55532-092.
- #9010190064 Mod 4, extending period of performance at no add cost, to "Reduction in Uncertainties in Radiation Health Effects Risk Coefficients - Planning & Mgt." ROEHLANT, J. Science Applications International Corp. (formerly Science Applications, Inc.). BELL, S. Division of Contracts & Property Management (Post 890205). FIN D-17480. NRC-04-89-061. 90/10/11. 2pp. 55532-091-55532-092.
- #9010190276 Notification of contract execution, Mod 1 to "Maint of Toshiba Electronic Key Sys at One White Flint North," awarded to Person-to-Person. BOYD, D. Division of Contracts & Property Management (Post 890205). FIN D-1862-1. NRC-33-90-176. 90/10/16. KRUZIC, P. Division of Computer & Telecommunications Services (Post 890205). WILCOX, L. NRC - No Detailed Affiliation Given. 1p. 55523-202-55523-204.
- #9010190277 Mod 1, designating alternate project officers to, "Maint of Toshiba Electronic Key Sys at One White Flint North." Person-to-Person, Inc. EDGEWORTH, P.J. Contract Administration Branch (890205-900602). FIN D-1862-1. NRC-33-90-176. 90/10/16. 2pp. 55523-203-55523-204.
- #9010190278 Notification of contract execution, Task Order 26 to, "Braidwood Nuclear Power Plant Requalification Exams," awarded to Sonalysts, Inc. HUGHES, A. Division of Contracts & Property Management (Post 890205). FIN L-12890. NRC-03-89-031. 90/07/12. WEST, K.S. Office of Nuclear Reactor Regulation, Director (Post 870411). PULSIPHER, K. NRC - No Detailed Affiliation Given. 1p. 55523-129-55523-129.
- #9010220008 Notification of contract execution, Mod 4 to "Technical Assistance for Developing License Renewal Rule." Contractor: SBA/Sciencetech, Inc. ANKER, B. Division of Contracts & Property Management (Post 890205). FIN D-20910. NRC-04-88-095. 90/09/26. GUSTAVE, R.P. Program Management, Policy Development & Analysis Staff (Post 870411). CLEARY, D. NRC - No Detailed Affiliation Given. 1p. 55526-063-55526-070.
- #9010220011 Mod 4, revising contract scope & indirect rates, raising ceiling & funding, to "Technical Assistance for Developing License Renewal Rule." BAKER, L.J. Small Business Administration. MATTSOHN, R.J. Sciencetech, Inc. BELL, S. NRC - No Detailed Affiliation Given. FIN D-20910. NRC-04-88-095. 90/09/27. 7pp. 55526-064-55526-070.
- #9010220013 Notification of contract execution, Task Order 7, to "Data Integrity Enhancements," awarded to Irving Burton Assoc. ANKER, B. Division of Contracts & Property Management (Post 890205). FIN D-14350. NRC-10-87-355. 90/09/26. SCROGGINS, R. Office of the Controller (Post 890205). BLACK, E. NRC - No Detailed Affiliation Given. 1p. 55528-174-55528-179.
- #9010220016 Ltr Contract NRC-10-87-355, Task Order 7, outstanding travel authorizations for FY90, to "Data Integrity Enhancements." BELL, S. A. Contract Administration Branch 2 (Post 900603). FIN C-14350. NRC-10-87-355. 90/09/24. BURTON, J. Irving Burton Associates, Inc. 5pp. 55528-175-55528-179.

- 9010220021 Notification of contract execution, Mod 4 to Task Order 3, "Data Integrity Enhancements." Contractor Irving Burton Assoc. Inc. ANKER, B. Division of Contracts & Property Management (Post 890205). NRC-10-87-355. 90/09/24. SCROGGINS, R. Office of the Controller (Post 890205). BLACK, E. NRC - No Detailed Affiliation Given. 1p. 55534-085-55534-086.
- 9010220024 Ltr Contract NRC-10-87-355, Task Order 3, Mod 4, extending period of performance to "Data Integrity Enhancements." BELL, S. Contract Administration Branch 2 (Post 900603). NRC-10-87-355. 90/09/20. MORRIS, J. Irving Burton Associates, Inc. 1p. 55534-086-55534-086.
- 9010220026 Notification of contract execution, Task Order 4, to "Rule Making Support for Decommissioning of Nuclear Facilities." Contractor S. Cohen & Assocs. Inc. ANKER, B. Division of Contracts & Property Management (Post 890205). FIN L-12240. NRC-04-90-070. 90/09/25. MORRIS, W.M. Division of Regulatory Applications (Post 870413). FELDS, NRC - No Detailed Affiliation Given. 1p. 55528-054-55528-060.
- 9010220028 Ltr contract awarding Task Order 4, to "Rule Making Support for Decommissioning of Nuclear Facilities." BELL, S.A. Contract Administration Branch 2 (Post 900603). FIN L-12240. NRC-04-90-070. 90/09/25. GOLDIN, D. S. Cohen & Associates, Inc. 6pp. 55528-055-55528-060.
- 9010220034 Notification of contract execution: "Computer Timesharing & Related Svcs." awarded to NIH. ANKER, B. Division of Contracts & Property Management (Post 890205). FIN G-1866-0. NRC-25-90-217. 90/09/27. MESSENGER, G.H. Division of Information Support Services (Post 890205). GROSMAN, L. NRC - No Detailed Affiliation Given. 1p. 55528-182-55528-186.
- 9010220040 Ltr contract "Computer Timesharing & Related Svcs." BELL, S.A. Contract Administration Branch 2 (Post 900603). FIN B-1866-0. NRC-25-90-217. 90/09/23. Health & Human Services, Dept. of, U.S. Public Health Service. 4pp. 55528-183-55528-186.
- 9010220035 Notification of contract execution: "Rulemaking Support for Timeliness in Conduct of Decommissioning," awarded to Sanford Cohen & Assocs. Inc. ANKER, B. Division of Contracts & Property Management (Post 890205). FIN L-12240. NRC-04-90-070. 90/08/03. DIPALOA, A. Division of Regulatory Applications (Post 870413). FELDS, NRC - No Detailed Affiliation Given. 1p. 55528-078-55528-080.
- 9010220046 Ltr contract awarding Task Order 3, to "Rulemaking Support for Timeliness in Conduct of Decommissioning." BELL, S.A. Contract Administration Branch 2 (Post 900603). FIN L-12240. NRC-04-90-070. 90/09/25. GOLDIN, D. S. Cohen & Associates, Inc. 2pp. 55528-079-55528-080.
- 9010220036 Notification of contract execution: "Studies of Geochemical Mechanisms Controlling Sorption of Radionuclides on Soils," awarded to Howard Univ. HOPKINS, S. Contract Negotiation Branch-1. FIN H-17080. NRC-04-90-361. 90/09/27. SHAO, L. Division of Engineering (Post 870413). BIRCHARD, G. NRC - No Detailed Affiliation Given. 1p. 55534-140-55534-181.
- 9010220042 Contract "Studies of Geochemical Mechanisms Controlling Sorption of Radionuclides on Soils," awarded to Howard Univ. POINTER, A.Y. Howard Univ., Washington, DC. WIGGINS, E.J. Contract Negotiation Branch-1. FIN H-17080. NRC-04-90-361. 90/09/27. 21pp. 55534-141-55534-181.
- 9010220050 Notification of contract execution, Mod 53, to "Fuel Cycle Licensing Assistance." Contractor Science Applications Int'l Corp. MEEHAN, B. Division of Contracts & Property Management (Post 890205). NRC-02-87-004. 90/10/05. LUNGBERG, J.L. Program Management, Policy Development & Analysis Staff (Post 870413). TIKTINSKY, D. NRC - No Detailed Affiliation Given. 1p. 55534-162-55534-164.
- 9010220056 Mod 53, extending period of performance, to "Fuel Cycle Licensing Assistance." ROEHALL, T.J. Science Applications International Corp. (formerly Science Applications, Inc.). EDGEWORTH, P.J. NRC - No Detailed Affiliation Given. NRC-02-87-004. 90/10/05. 2pp. 55534-163-55534-164.
- 9010220059 Notification of contract execution, Mod 2, to "Validation & Testing of YAM2D Computer Code." Contractor HydroGeologic, Inc. ANKER, B. Division of Contracts & Property Management (Post 890205). FIN L-12730. NRC-04-89-090. 90/09/26. GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870413). NICHOLSON, T. NRC - No Detailed Affiliation Given. 1p. 55533-333-55533-337.
- 9010220064 Mod 2, providing funds & extending period of performance, to "Validation & Testing of YAM2D Computer Code." HUYAKORN, S.S. HydroGeologic, Inc. BELL, S. Division of Contracts (Post 870413). FIN L-12730. NRC-04-89-090. 90/09/26. 4pp. 55533-334-55533-337.
- 9010220092 Notification of grant execution: "Core Support for Geotechnical Board," awarded to NAS. HAGEY, H. Division of Contracts & Property Management (Post 890205). FIN G-15260. NRC-04-90-358. 90/09/27. SHAO, L. Division of Engineering (Post 870413). PHILLIP, J. NRC - No Detailed Affiliation Given. 2pp. 55527-342-55527-342.
- 9010220103 Mod 1, revising blocks 11 & 14 re changing of name to Phil Smealie & method of payment, respectively, to "Core Support for Geotechnical Board." WIGGINS, E.J. NRC - No Detailed Affiliation Given. FIN G-15260. NRC-04-90-358. 90/09/27. 1p. 55527-342-55527-342.
- 9010220107 Grant execution: "Core Support for Geotechnical Board," awarded to NAS. DWOSKIN, G.E. National Academy of Sciences. WIGGINS, E.J. NRC - No Detailed Affiliation Given. FIN G-15260. NRC-04-90-358. 90/09/27. 21pp. 55527-343-55528-004.
- 9010220153 Notification of contract execution: "QA in Medical Use of Byproduct Matls.," awarded to Science Applications Int'l Corp. HAGEY, H. Contract Administration Branch 1 (Post 900603). FIN L-1290-0. NRC-02-90-002. 90/09/26. BROWN, W. Office of Nuclear Material Safety & Safeguards, Director. PICCONE, J. NRC - No Detailed Affiliation Given. 1p. 55533-140-55533-332.
- 9010220156 Contract "QA in Medical Use of Byproduct Matls.," awarded to Science Applications Int'l Corp. BRYAN-PRELL, S. Science Applications International Corp. (formerly Science Applications, Inc.). WIGGINS, E. Division of Contracts & Property Management (Post 890205). FIN L-1290-0. NRC-02-90-002. 90/09/26. 108pp. 55533-141-55533-332.

GEN TEC IS GENERIC TECHNICAL ISSUES

- 9009280034 Forwards examples indicating bases by which Generic Communications Branch determines that issuance of proposed info notice unwarranted. Three examples re existence of INPC documents & NRC Reg. Manual Chapter 0720 and BERLINGER, C.H. Generic Communications Branch 90/09/07. ARRAS, S.J. General Accounting Office. 34pp. 55315-008-55315-055.
- 9005020181 Concludes that proposed info notice, "Need for Enhanced Quality Verification for Nonself-Declaring Features of Safety Sys" unnecessary. Doubtful that problem of type indicated present at plants due to length of time operating. WERMIE, J.S. Plant Systems Branch (870411-890626). 89/04/13. BERLINGER, C.H. Generic Communications Branch. 1p. 55315-055-55315-055.
- 9010010026 Advises that Generic Issue 116, "Accident Mgt." will not be pursued separately since issue being addressed for closure w/severe accident issues in SECY-88-147. Encl prioritization evaluation will be incorporated into NUREG-0930. BECKJORD, E.S. Office of Nuclear Regulatory Research (Post 860720). 90/09/06. MINNERS, W. Division of Safety Issue Resolution (Post 880717). SHERON, B. Division of Systems Research (Post 880717). 8pp. 55391-298-55391-305.
- 9010010273 Summary of 900831 meeting w/BWR Owners Group in Rockville, MD re Generic Issue C-08 on MSIV leakage & odore resuspension. TROTTER, E.H. Project Directorate 1-3. 90/09/24. Project Directorate 1-3. 6pp. 55324-339-55324-343.
- 9010020265 Forwards special rept in response to 890920 Generic Ltr 89-19 re resolution of USI A-47. HUNGER, G.A. Philadelphia Electric Co. GL-89-19. 90/09/19. Document Control Branch (Document Control Desk). 3pp. 55332-351-55332-353.
- 9010040184 Discusses Generic Issue 116, "Accident Mgt." MARTIN, T. Region 1 (Post 820201). 90/09/28. BECKJORD, E.S. Office of Nuclear Regulatory Research, Director (Post 860720). 2pp. 55385-318-55385-319.
- 9010040316 Requests SIMS be updated to reflect implementation re Generic Safety Issue 40 & Generic Ltr 86-01 on pipe breaks in BWR scram sys. WALLACE, E.G. Tennessee Valley Authority. GL-86-01. 90/10/01. Document Control Branch (Document Control Desk). 3pp. 55388-356-55388-360.
- 9010050263 Disapproves util position in 900319 response to Generic Ltr 89-19 re safety implications of control sys in LWRs. Potential negative impact of inadvertent isolation of feedwater can be made insignificant through sound design. QUAY, T.R. Project Directorate IV-1 (Post 900603). GL-89-19. 90/10/01. CARNES, N.S. Entergy Operations, Inc. 5pp. 55400-093-55400-097.
- 9010050266 Disapproves util position in 900319 response to Generic Ltr 89-19 re safety implications of control sys in LWRs. Potential negative impacts of inadvertent isolation of feedwater can be made significant through sound design. QUAY, T.R. Project Directorate IV-1 (Post 900603). GL-89-19. 90/10/01. CARNES, N.S. Entergy Operations, Inc. 5pp. 55400-086-55400-092.
- 9010110084 Forwards Rev 2 of generic implementation procedure for use in USI A-47 program. SMITH, N.P. Seismic Qualification Utility Group. 90/09/21. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 55439-001-55441-040.
- 9010110091 Rev 2 to generic implementation procedure. SMITH, N.P. Seismic Qualification Utility Group. 90/09/21. 764pp. 55439-005-55441-040.
- 9010150132 Discusses util response to Generic Ltr 89-19, "Request for Action re Resolution of USI A-47, "Safety Implications of Control Sys in LWR Nuclear Power Plants Per 10CFR50.54(f)." QUAY, T.R. Project Directorate IV-1 (Post 900603). GL-89-19. 90/10/02. BARKHURST, R.P. Entergy Operations, Inc. 4pp. 55486-308-55486-311.
- 9010190080 Disagrees w/util position in 900320 response to Generic Ltr 89-19 that design & safety assessment using independent plant exam deemed appropriate to continue evaluation of impacts of steam generator overfill. Response requested. PIERSON, R.C. Project Directorate III-1. GL-89-19. 90/10/03. SLADE, G.B. Consumers Power Co. 5pp. 55483-183-55483-187.
- 9010170061 Summary of ACRS 350th meeting on 890608-10 in Bethesda, MD re NRC performance indicator program & USI A-47. ACRS - Advisory Committee on Reactor Safeguards. 90/10/11. ACRS - Advisory Committee on Reactor Safeguards. 59pp. 55508-095-55508-153.
- 9010170074 Summary of ACRS 351st meeting on 890710-15 in Bethesda, MD re proposed resolution of USI A-40, "Seismic Design Criteria." ACRS - Advisory Committee on Reactor Safeguards. 90/10/11. ACRS - Advisory Committee on Reactor Safeguards. 38pp. 55500-033-55500-070.
- 9010170079 Summary of ACRS 354th meeting on 891005-07 in Bethesda, MD re definition of adequate protection & Generic Issue 135. ACRS - Advisory Committee on Reactor Safeguards. 90/10/11. ACRS - Advisory Committee on Reactor Safeguards. 44pp. 55503-156-55503-199.
- 9010180003 Summarizes ACRS 365th meeting on 900906-07 re implementation of safety goal policy & appointment of new ACRS members. MICHELSON, C. ACRS - Advisory Committee on Reactor Safeguards. 90/09/21. CARR, K.M. Commissioners (Post 750119). 6pp. 55513-263-55513-266.
- 9010180010 Notices of implementation of requirements of NUREG-0661 re long-term torus integrity program. WALLACE, E.G. Tennessee Valley Authority. 90/10/02. Document Control Branch (Document Control Desk). 2pp. 55500-116-55500-117.
- 9010180276 Discusses 365th meeting of ACRS on 900906-07 re Generic Issue 29, "Reactor Coolant Pump Seal Failures." FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 90/10/11. TAYLOR, J.M. Ofc of the Executive Director for Operations. 1p. 55528-051-55528-051.

## 164 NONDOCKETED ITEMS

- 9010190164** Notices of implementation of NUREG-0615 requirements re feedwater & DFD nozzle cracking Design (trial) & mode completed.  
WALLACE, G. Tennessee Valley Authority. 90/10/08. Document Control Branch (Document Control Desk). 2pp. 55226-024-55226-025.
- I&E INSPECTION AND ENFORCEMENT**
- 9009120156** NRC Info Notice 90-059. "Errors in Use of Radioactive I-131." Svc list encl.  
CUNNINGHAM, R. Division of Industrial & Medical Nuclear Safety (Post 870729). IEIN-86-061. 90/04/17. Consolidated Edison Co. of New York, Inc. 82pp. 55303-239-55303-300.
- 9009190242** NRC Info Notice 90-062. "Requirements for Import & Distribution of Neutron-Irradiated Germs." Svc list encl.  
CUNNINGHAM, R. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303-331-55304-063.
- 8803040363** Advises that NRC will authorize through exempt distribution licenses distribution of neutron-irradiated germs in US.  
THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards Director. 88/01/29. WILLET, P. American Germ Trade Association, Inc. 2pp. 55303-034-55304-063.
- 9009250052** PNC-II-90-050 on 900911. Freon released into air handling room when workers cut through frost line on habitability chiller. Room evacuated & event reclassified as alert based on unplanned release of toxic gas.  
VERRELLI, D. Region 2 (Post 820201). 90/09/11. 1p. 55278-022-55278-022.
- 9009260126** PNC-I-90-076A on 900910. Radopharms taken from stolen delivery vehicle found in North Haven, CT by private citizen. Dept. of Environ Protection assisted in retrieving generators. State of CT notified.  
JOUSTRA, J., SHANBAKY, M. Region 1 (Post 820201). 90/09/10. 1p. 55292-252-55292-252.
- 9009270046** NRC Info Notice 90-063. "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl.  
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). IEIN-89-024. 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451-001-55451-090.
- 9009270255** PNC-I-90-081 on 900919. Univ of Pittsburgh radiation safety officer notified NRC of teletherapy misadministration at Presbyterian Hosp. Caused by human error. Licensee will submit written rept within 15 days.  
COSTELLO, F., SHANBAKY, M. Region 1 (Post 820201). 90/09/20. 1p. 55308-125-55308-125.
- 9009280009** PNC-I-90-080 on 900918. Region 1 informed that teletherapy source at Washington Hosp Ctr stuck in on position at time of treatment of patient. Emergency stop button failed to retract source. Key on unit used to turn off machine.  
SHANBAKY, M., CAHILL, M. Region 1 (Post 820201). 90/09/18. 2pp. 55324-003-55324-004.
- 9009280010** PNC-IV-90-052 on 900916. Patient received therapeutic radiation dose to portion of neck not intended for treatment. Region IV plans to conduct investigation of event at facility during wk of 901001.  
CAIN, C.L., KASNER, L.L. Region 4 (Post 820201). 90/09/21. 2pp. 55334-011-55334-012.
- 9009280034** Forwards examples indicating bases by which Generic Communications Branch determines that issuance of proposed info notice unwarranted. Three examples re existence of INPO documents & NRC Insp Manual Chapter 0720 encl.  
BERLINGER, C.H. Generic Communications Branch. 90/09/07. ARIMA, S.J. General Accounting Office. 34pp. 55315-006-55315-055.
- 8907250002** Discusses draft info notice entitled "Potential Consequences Due to Freeze Seal Failure."  
BERLINGER, C.H. Generic Communications Branch. 89/07/17. CALLAN, L.J. Region 4 (Post 820201). 1p. 55315-042-55315-042.
- 9006280060** Responds to 900502 memo on draft info notice re accelerated corrosion rate of terminal blocks due to stray leakage. No instances of failure similar to reported situation found in NUDDS data base.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). IEIN-84-57. 90/06/20. MERSCHOFF, F.W. Region 2 (Post 820201). 1p. 55315-043-55315-043.
- 9004200596** Reviews 900111 submittal of draft info notice entitled "Adequacy of Emergency & Essential Lighting." Info notice not warranted as incident found to be isolated case.  
BERLINGER, C.H. Generic Communications Branch. 90/04/12. ROSA, F. Electrical Systems Branch. 1p. 55315-044-55315-044.
- 9002070061** Discusses draft info notice, "Loss of Offsite Power Resulting From Lack of Preventive Maint & Inadequate Personnel Training." INPO to issue significant operating experience rept on losses of electric power at plant.  
BERLINGER, C.H. Generic Communications Branch. 90/01/24. ROSA, F. Electrical Systems Branch. 1p. 55315-045-55315-045.
- 9003270331** Responds to 900212 memo suggesting that NRR issue info notice to highlight problems re Crosby low pressure relief valves. SER sufficiently alerted industry to problems experienced w/Crosby low pressure relief valves.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/03/16. NOVAK, T.M. Division of Safety Programs (Post 870413). 1p. 55315-046-55315-046.
- 8911220093** Discusses proposed info notice re actuator housing failures of Limiting torque motor-operated valves. Potential for damage to valve & internals as result of overhaul is of general concern.  
BERLINGER, C.H. Generic Communications Branch. 89/11/14. GREENMAN, E.G. Region 3 (Post 820201). 2pp. 55315-047-55315-053.
- 8905080423** Concur w/JS Wermiel 890413 recommendation not to issue info notice. "Need for Enhanced Quality Verification for Non-Self-Displaying Features of Safety Sys."  
BERLINGER, C.H. Generic Communications Branch. 89/04/27. MILHDAN, J.L. Region 4 (Post 820201). 1p. 55315-054-55315-054.
- 8905020181** Concludes that prop. "w/ info notice, "Need for Enhanced Quality Verification for Non-Self-Displaying Features of Safety Sys." unnecessary. Doubts that problem of type depicted present at plants due to length of time operating.  
WERMIEL, J.S. Plant Systems Branch (870411-890626). 89/04/13. BERLINGER, C.H. Generic Communications Branch. 1p. 55315-055-55315-055.
- 9009280041** PNC-IV-90-031 on 900920. Truck carrying licensed calor source containing 0.8 mCi Cs-60 involved in accident. State & licensee dispatched personnel to site. Source container undamaged & no leakage found.  
YANDELL, A. Region 4 (Post 820201). 90/09/20. 1p. 55317-235-55317-235.
- 9009280049** NRC Info Notice 90-064. "Potential for Common-Mode Failure of HPS/ Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). IEIN-86-020. 90/10/04. Consolidated Edison Co. of New York, Inc. 85pp. 55402-075-55402-159.
- 9009280166** NRC Info Notice 90-065. "Recent Office Plate Problems." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 64pp. 55402-246-55402-332.
- 9010010016** Suppl 1 to NRC Info Notice 88-060. "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.  
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). IEIN-88-760. 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402-160-55402-247.
- 9010010070** PNC-II-90-051 on 900914. RCS leak occurred while repairing thermocouple penetration in reactor vessel. Caused by hose drilled to repair leaky cable. Penetration steel pin inserted in hole. Two workers received minor contamination.  
SHYMLOCK, M. Region 2 (Post 820201). 90/09/14. 1p. 55316-205-55316-205.
- 9010010093** PNC-II-90-052 on 900917. Process tank liquid spill occurred. Liquid slightly acidic. Lime spread on affected area to neutralize liquid.  
WOODRUFF, R.L. Region 2 (Post 820201). 90/09/17. 1p. 55325-033-55325-033.
- 9010010205** PNC-I-90-083 on 900914. Region 1 received request for info from EPA re onsite burial of radioactive at Wyman-Gordon in North Grafton, MA. Licensee authorizing burial terminated & presites computerized recordkeeping State notified.  
TRUPEL, KINEMAN, J. Region 1 (Post 820201). 90/09/24. 1p. 55333-309-55333-310.
- 9010010207** PNC-I-90-082 on 900921. Licensee notified Region 1 of 900917 misadministration of brachytherapy. Patient received dose of 1.454 rads instead of prescribed 3.000. Caused by physicist taking original rather than new prescription.  
JOUSTRA, J., SHANBAKY, M. Region 1 (Post 820201). 90/09/21. 1p. 55356-002-55356-002.
- 9010020394** PNC-II-90-060 on 900919. INPO scram assistance team reviewed circumstances surrounding scram occurring since 900907. Licensee will restart unit after exit meeting w/INPO. State of IA notified.  
MCCORMICK, BARGE, LANKSBURY, R.D. Region 3 (Post 820201). 90/09/21. 1p. 55327-155-55327-155.
- 9010030027** EN-90-068 on 900926. Notice of proposed imposition of civil penalty in amount of \$75,000 will be issued to licensee based on failure to have adequate program to ensure that licensed operators medically qualified per 10CFR85.  
LUEHMAN, J., LIEBERMAN, J. Dir of Enforcement (Post 870413). EA-90-147. 90/09/21. 1p. 55361-040-55361-040.
- 9010030028** EN-90-067 on 900924. Notice of proposed imposition of civil penalty in amount of \$7,500 will be issued to licensee based on w/o body exposure to radio-grapher in excess of quarterly limit & failure to evaluate & rep. exposure.  
CANT, G., LIEBERMAN, J. Dir of Enforcement (Post 870413). EA-90-142. 90/09/19. 1p. 55361-039-55361-039.
- 9010030113** PNC-III-90-063 on 900926. Moisture density gauge stolen from station wagon parked at employee home in Indianapolis, IN. Gauge contains 50 mCi Am-241 & 10 mCi Cs-137. Police & State of IN notified.  
SCHULTZ, W.H., GROBE, J.A. Region 3 (Post 820201). 90/09/26. 1p. 55364-247-55364-247.
- 9010030277** PNC-V-90-040 on 900926. Male caucasian killed in traffic during semiannual test of facility emergency siren sys. Individual became upset over sounding of siren & ignored police officer warning. Region V notified.  
PRENDERGAST, K. Region 5 (Post 820201). 90/09/27. 1p. 55361-243-55361-243.
- 9010030286** PNC-V-90-036-A on 900927. Main generator trip resulted in unplanned plant shutdown. Transient caused 140 MW excursion on grid. Tripped off nearby substation & shock turbine bid deck GE contacted for recommendations.  
MORRILL, P. Region 5 (Post 820201). 90/09/27. 1p. 55375-038-55375-038.
- 9010040111** PNC-I-90-084 on 900926. Technician checking wiring accidentally dropped flashlight on turbine auto-stop relay causing reactor to trip. Licensee assessing potential safety effect of failure mode. State of NY informed.  
MCCABE, E. Region 1 (Post 820201). 90/09/27. 1p. 55367-360-55367-360.
- 9010050122** PNC-III-90-061 on 900922. One of two main transformers exploded, causing reactor trip from 40% power after turbine trip occurred. Cause under investigation. Replacement transformer will be installed in 3 wks.  
FARBER, M.J., SHAFER, W.D. Region 3 (Post 820201). 90/09/24. 1p. 55407-360-55407-360.
- 9010050173** PNC-IV-90-033. Licensee employee injured when sprayed w/ acidic solution when stem blew out of valve. No known release of U from big noted. Injured employee will be hospitalized to determine if injured or inhaled significant U.  
FISHER, W.L. Region 4 (Post 820201). 90/09/28. 2pp. 55407-356-55407-357.
- 9010050230** PNC-V-90-039 on 900926. Reactor shut down due to inability to maintain digital electrohydraulic control sys. Plant manager directed Level 1 root cause analysis. Resident inspector will follow licensee resolution of issue.  
SCREINSEN, R., WONG, H. Region 5 (Post 820201). 90/09/25. 1p. 55400-159-55400-159.
- 9010050283** PNC-V-90-038 on 900925. Reactor shutdown due to main condenser leak caused by failed neoprene condenser tube plug in condenser. C of circulating water train B plug replaced & reactor restart planned for 900926.  
MORRILL, P., BARR, R. Region 5 (Post 820201). 90/09/25. 1p. 55400-076-55400-076.



9010100083 PNC-I-90-087 on 901000 bulldozer ran over & damaged nuclear density gauge site surveyed & no release of radioactive mat noted.  
DWYER, J., WHITE, J. Region 1 (Post 820201). 90/10/03. 1p. 55419-090-55419-090.

9010110216 PNC-I-90-053 on 900926 500 vcdi Ga-137 level measuring gauge splashed by molten steel on previous evening resulted in melting hole in steeling & housing. Licensee removed & isolated damaged gauge & will survey for contamination.  
MCAL, V. J. Region 2 (Post 820201). 90/09/28. 1p. 55438-292-55438-292.

9010110262 PNC-IV-90-036 on 901001 explosion (made resulted in personnel injury requiring hospitalization) fire involved diesel/gasoline fuel tank truck located in concrete mixing facility.  
JONES, R. B. Region 4 (Post 820201). 90/10/01. 2pp. 55430-127-55430-128.

9010120046 PNC-IV-90-035 on 900926 plant shutdown greater than 72 h occurred due to potential design deficiencies. Licensee will formally address proposed solutions to design basis problems in submittal on 901001.  
CONSTABLE, G. L. Region 4 (Post 820201). 90/10/01. 3pp. 55432-221-55432-233.

9010120052 PNC-IV-90-034 on 900926 Unit 1 manually tripped & will remain shutdown to allow repairs to bellows in low pressure turbine. Unit 2 entered first refueling outage.  
Region 4 (Post 820201). 90/10/01. 2pp. 55420-044-55420-045.

9010120152 PNC-II-90-054 on 900926 NRC notified of improper disposal of Pm-147 wastewater. Sights Army agreed to recover sights & perform any necessary decontamination.  
WEIDEMAN, D. G., GROBE, J. K. Region 3 (Post 820201). 90/09/28. 2pp. 55466-076-55466-079.

9010120261 PNC-I-90-085 on 901001 unplanned reactor shutdown for more than 72 h occurred when tube on pump ring failed. Caused by drop in discharge pressure. Repairs to take 700 of tube 24 h. State of ME notified.  
MCABE, E. Region 1 (Post 820201). 90/10/01. 1p. 55460-178-55460-178.

9010180001 PNC-II-90-085 on 900926 extended shutdown occurred to investigate spurious safety function signal. No valid inputs present or occurred to generate signal. No equipment actuated as result of signal.  
FARBER, M., SHAFER, W. Region 3 (Post 820201). 90/10/02. 1p. 55461-179-55461-179.

9010180259 PNC-II-90-086 on 901004 three workers sprayed w/reactor cooling water during surveillance test. Approx 620 gallons of water sprayed into work area. Workers decontaminated & taken to hospital for treatment. Region III investigating event.  
FARBER, M., SHAFER, W. Region 3 (Post 820201). 90/10/04. 2pp. 55466-107-55466-108.

9010180356 PNC-II-90-054 on 900926 unusual event declared based on radiological gas/dust release through stack vent. Source of noble gas attributed to venting of demineralizer in Unit 1. States of AL & GA notified.  
WHIGHT, F. Region 2 (Post 820201). 90/09/28. 2pp. 55482-256-55482-257.

9010180043 EN-90-089 on 901011 notice of proposed imposition of civil penalty in amount of \$10,000 will be issued to licensee based on seven violations including overexposure of individual & failure to properly submit stated personnel.  
DELMEDICO, J., LIEBERMAN, J. Ofc. of Enforcement (Post 870413). EA-90-152. 90/10/05. 1p. 55467-202-55467-202.

9010180277 PNC-I-90-089 on 901005 radiography source disconnect occurred w/probable whole body & extremity overexposure. After colimator fell, source could not be recovered. Personnel evacuated & lead shavings dropped on source.  
ROBERTS, M., WHITE, J. Region 1 (Post 820201). 90/10/09. 2pp. 55469-021-55469-022.

9010180278 PNC-I-90-090 on 901009 presumptive positive drug test for on-shift senior reactor operator. Operator taken off shift & denied access to protected area for 14 days.  
PLASSE, R., MEYER, G. Region 1 (Post 820201). 90/10/09. 1p. 55508-359-55508-359.

9010180281 PNC-I-90-091 on 901009 Massachusetts Dept. of Public Health released summary of cancer study after some findings leaked to media. Full study will be issued in future.  
MILLER, M. Region 1 (Post 820201). 90/10/09. 1p. 55510-187-55510-187.

9010180333 PNC-I-90-092 on 901010 condensate spill occurred in bldg. Caused by malfunctioning valve in lineup for transfer of new resin from mixing tank to condensate demineralizer bed. Excess water pumped out sub-basement.  
MEYER, G., COOK, W. Region 1 (Post 820201). 90/10/11. 1p. 55508-356-55508-356.

9010170323 PNC-I-90-086 on 901002 Region I notified by licensee that road compactor had run over nuclear density gauge. Licensee cordoned off area to distance of 15 ft. NRC recommended that vendor contact Troxler Electronics for assistance.  
DWYER, J., WHITE, J. Region 1 (Post 820201). 90/10/02. 2pp. 55489-037-55489-038.

9010180004 PNC-IV-90-037 patient & wife arrived at Woodward Hosp from Newman Hosp bearing c. eked via labeled as technetium-99m. Caused by X-ray technician w/limited experience agreeing to perform procedure & releasing patient to Woodward Hosp.  
CAIN, C. L. Region 4 (Post 820201). 90/10/10. 2pp. 55513-237-55513-238.

9010180070 PNC-II-90-055 on 901001 three moisture sensing gauges stolen.  
WOODRUFF, R. L. Region 2 (Post 820201). 90/10/01. 1p. 55525-063-55525-063.

9010180053 PNC-II-90-059 on 901005 facility shut down due to valve BB60A getting stuck in intermediate position, resulting in damage to actuator.  
SHYM, D. K. M. Region 2 (Post 820201). 90/10/05. 1p. 55525-079-55525-079.

9010180004 NRC Info Notice 90-096 "Incomplete Draining & Drying of Shipping Casks." See list end.  
ROSSI, C. E. Division of Operational Events Assessment (Post 870411). 90/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 55539-188-55539-271.

MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

9010120188 Forwards "Root Cause Analysis of Operating Problems" to be presented at Regulatory Info Conference on 900418-20.  
ERRIST, M. L. Region 2 (Post 820201). 89/03/28. ROSSI, C. E. Division of Operational Events Assessment (Post 870411). 1p. 55429-143-55429-150.

9010120180 Conference paper "Root Cause Analysis of Operating Problems" to be presented at Regulatory Info Conference on 900418-20.  
ERRIST, M. L. Region 2 (Post 820201). 89/04/18. 7pp. 55429-144-55429-150.

NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

9008280148 NRC-90-298 Transmits final rept of NUREG-1150 Peer Review & ANS Special Committee on NUREG-1150 & informs Commission of plans to complete & issue final version of NUREG-1150.  
TAYLOR, J. M. Ofc. of the Executive Director for Operations. 90/08/21. 200pp. 55016-000-55016-202.

9009240138 Reviews 900713 R outlining proposed corrective actions re Rev 9 to QA program doc. rept.  
MILLER, H. J. Region 3 (Post 820201). 90/09/14. ILL. Iowa Electric Light & Power Co. 3pp. 55274-020-55274-025.

9009260078 Updates 900614 memo re Safety Issues Mgt Sys Items I.E.S.1 & II D.3.3.2.  
YUNAS, G. P. Region 6 (Post 820201). 90/09/26. NRC - No Detailed Affiliation Given. 1p. 55279-209-55279-209.

9009270061 NEDO-24782 "BWR Owners Group NUREG-0578 Implementation Analysis & Position for Plant-Uneq Submittals."  
BWR Owners Group. 90/08/31. 167pp. 55298-219-55298-025.

9009280061 Advises that NRC agree to adopt measure from NUREG-1021 Rev E of Examiner Std (E-5-90) per 900929 request that operator responses be given partial credit for Sept 1990 requalification evaluation.  
BETTENHAL, S. N. L. Region 1 (Post 820201). 90/09/18. MCCREY, R. C. Rochester Gas & Electric Corp. 2pp. 55017-086-55017-087.

9009280126 Forwards info re "Performance of NDE Exam of Feedwater Nozzles & Safe Ends During 1989/1990 Maint/Refueling Outage" per NUREG-0618, Ection 4.4.2.1(2).  
LOFLIN, J. Carolina Power & Light Co. NLS-90-183. 90/09/14. Document Control Branch (Document Control Desk). 8pp. 55315-097-55315-120.

9010010007 Advises that rods to implement NUREG-0797, Item 1.1.3.26 re Add. misc. moderator qualification complete.  
WALLACE, E. G. Tennessee Valley Authority. 90/09/17. Document Control Branch (Document Control Desk). 2pp. 55333-322-55333-320.

9010010026 Advises that Generic Issue 116, "Accident Mgt." will not be pursued separately since issue being addressed for closure w/ severe accident issues in SECY-88-147. End prioritization evaluation will be incorporated into NUREG-0933.  
HECHT, J. R. E. S. Office of Nuclear Regulatory Research (Post 860720). 90/09/06. MINNERS, W. Division of Safety Issue Resolution (Post 880717). SHERON, E. Division of Systems Research (Post 880717). App. 55301-299-55301-305.

9010020261 Informs of continuing activities at facility to clearly define & resolve post-accident hydrogen control issues. Concludes that sys fully capable of performing intended function.  
BEARD, F. M. Florida Power Corp. (subs. of Florida Progress Corp.). IEB-79-01. 90/09/20. Document Control Branch (Document Control Desk). 3pp. 55346-287-55346-289.

9010020285 Forwards application for amend to License DPR-65 requesting temporary waiver of compliance from administrative controls of Tech Specs to facilitate implementation of proposed changes.  
TERRY, C. D. Niagara Mohawk Power Corp. NMP11. 0525. 90/09/21. Document Control Branch (Document Control Desk). 2pp. 55332-326-55332-347.

9010020293 Application for amend to License DPR-65 revising Tech Specs to provide administrative changes to provide consistency w/ NUREG-0123.  
TERRY, C. D. Niagara Mohawk Power Corp. 90/09/21. 1p. 55332-326-55332-326.

9010020351 Forwards application for amend to License NFF-69 requesting temporary waiver of compliance from administrative controls sections of Tech Specs to facilitate implementation of proposed changes.  
TERRY, C. D. Niagara Mohawk Power Corp. NMP11. 1263. 90/09/21. Document Control Branch (Document Control Desk). 2pp. 55327-235-55327-253.

9010020354 Application for amend to License NFF-69 allowing temporary waiver of compliance from administrative controls sections of Tech Specs to facilitate implementation of proposed changes per NUREG-0123.  
TERRY, C. D. Niagara Mohawk Power Corp. 90/09/21. 1p. 55327-237-55327-237.

9010020435 Advises that 900621 revs to emergency plan downgrade plan, however impact may be minimal & therefore acceptable.  
GREGOR, L. R. Region 3 (Post 820201). 90/09/21. HOFFMAN, C. P. Consumers Power Co. 1p. 55368-152-55368-152.

9010030225 Confirms 900905 enforcement conference in Region II ofc to discuss Insp Repts 50-424-90-1E & 50-425-90-1B re 900520 emergency events.  
REYES, L. A. Region 2 (Post 820201). 90/08/22. HAIRSTON, W. G. Georgia Power Co. 5pp. 55364-029-55364-033.

9010050082 Responds to 900730 R re expressing concerns on weld issues at plant Adequacy of licensee program further confirmed by NRC Independent Review Team evaluation made after OI issued NUREG-1425 and.  
ROGERS, K. C. Commissioners (Post 750119). 90/09/21. KOSTMAYER, P. H. House of Rep., Interior & Insular Affairs. 8pp. 55390-001-55400-061.

9010050155 Advises of completion of required mods to containment pressure monitor per NUREG-0737 Item 1.E.1.4.  
WALLACE, E. G. Tennessee Valley Authority. 90/10/01. Document Control Branch (Document Control Desk). 2pp. 55397-030-55397-031.

9010050249 Forwards safety evaluation re add info submitted in response to outstanding issues for NUREG-0737 Item 1.E.1.  
HOLIAN, B. E. Project Directorate II-1. TAC 44604. 90/10/02. SLADE, G. B. Consumers Power Co. 8pp. 55396-267-55396-275.

# 166 NONDOCKETED ITEMS

- 9010090026** NUREG/CR-5622 ANALYSIS OF REACTOR TRIPS ORIGINATING IN BALANCE OF PLANT SYSTEMS.  
STETSON, T. GALLAGHER, D. W. LEPI. Science Applications International Corp. (formerly Science Applications, Inc.) FIN D-1519. SAI-CR-1146. 90/09/30. Division of Systems Technology (Post 89027). 203pp. 55320-064-55320-276.
- 9010090029** NUREG/CR-3486 V05 OCCUPATIONAL DOSE REDUCTION AT NUCLEAR POWER PLANTS. ANNOTATED BIBLIOGRAPHY OF SELECTED READINGS IN RADIATION PROTECTION AND ALARA.  
KHAN, T.A. TAN, H. BAUM, J. W. Brookhaven National Laboratory. FIN A-3258. BNI-NUREG-5170B. 90/09/30. Division of Regulatory Applications (Post 870413). 93pp. 55319-180-55319-254.
- 9010090032** NUREG/CR-2930 V09 NR LICENSEE EVENT REPORT (LER) COMPILATION FOR Month of August 1990.  
Oak Ridge National Laboratory. FIN A-9135. ORNL/NSIC-200. 90/09/30. Office for Analysis & Evaluation of Operations. Div. Director. 85pp. 55319-255-55319-344.
- 9010090043** Transcript of 900910 IEEE workshop in Pittsburgh, PA. Pp. 327-419. Heat-80 info and.  
Commissioners (Post 750119). 90/09/10. 222pp. 55400-253-55404-117.
- 9010090047** NUREG/CR-5254 BIAS IN PEAK CLAD TEMPERATURE PREDICTIONS DUE TO UNCERTAINTIES IN MODELING OF ECC BYPASS AND DISSOLVED NON-CONDENSABLE GAS PHENOMENA.  
REHATSI, U.S. NEYMOTIN, L.Y. JOU. Brookhaven National Laboratory. FIN A-3952. BNI-NUREG-5216B. 90/09/30. Division of Systems Research (Post 860717). 175pp. 55322-253-55322-060.
- 9010090050** NUREG-1096 ENVIRONMENTAL ASSESSMENT OF THE THERMAL NEUTRON ACTIVATION EXPLOSIVE DETECTION SYSTEM FOR CONCOMITTE USE AT U.S. AIRPORTS.  
JOHNSON, C.G. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/08/31. 150pp. 55322-093-55322-252.
- 9010090053** Transcript of 900910 IEEE workshop in Pittsburgh, PA. Pp. 169-326.  
NRC. No Detailed Affiliation Given. 90/09/12. 159pp. 55411-326-55412-125.
- 9010090054** NUREG-1025 P14 U.S. NUCLEAR REGULATORY COMMISSION FUNCTIONAL ORGANIZATION CHARTS August 19, 1990.  
Off. of Personnel (Post 870413). 90/09/30. 62pp. 55333-027-55333-090.
- 9010090056** NUREG/CR-5640 OVERVIEW AND COMPARISON OF U.S. COMMERCIAL NUCLEAR POWER PLANTS Nuclear Power Plant System Sourcebook.  
LOMBER, P. DONAHUE, C. CAVALLI, R.C. Science Applications International Corp. (formerly Science Applications, Inc.). FIN D-1763. SAI-CR-1541. 90/09/30. Division of Systems Technology (Post 89027). 600pp. 55320-212-55322-092.
- 9010090060** NUREG/CR-5542 MODEL FOR ESTIMATION OF SERVICE LIFE OF CONCRETE BARRIERS IN LOW-LEVEL RADIOACTIVE WASTE DISPOSAL.  
WALTON, J.C. PLANSKY, L.E. SMITH, R.W. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-8656. EGG-2597. 90/09/30. Division of Engineering (Post 870413). 52pp. 55319-045-55319-095.
- 9010090064** NUREG-0907 V10 NCR TLD DIRECT RADIATION MONITORING NETWORK Progress Report, April-June 1990.  
STRICKMEYER, R. MCNAMARA, N. Region 1 (Post 820201). 90/09/30. 226pp. 55319-345-55320-211.
- 9010090066** Transcript of 900911 IEEE workshop in Pittsburgh, PA. Pp. 1-167.  
NRC. No Detailed Affiliation Given. 90/09/11. 168pp. 55412-126-55412-296.
- 9010090068** NUREG/CR-5554 RECOMMENDATIONS FOR THE SHALLOW-CRACK FRACTURE TOUGHNESS TESTING TASK WITHIN THE HSST PROGRAM.  
THEISS, T.J. Oak Ridge National Laboratory. FIN B-0119. ORNL/TM-11509. 90/09/30. Division of Engineering (Post 870413). 55pp. 55319-346-55319-042.
- 9010120209** Comments on Draft Generic LR 88-20 Suppl 4 and Draft NUREG-1407 & requests approval for use of PRA for seismic part of IPE/EE.  
FEIGENBAUM, M.C. Public Service Co. of New Hampshire. NYN-90180. 90/10/03. Document Control Branch (Document Control Desk). 2pp. 55456-046-55456-349.
- 9010130042** Forwards ref matts specified in NUREG-1021, "Operator Licensing Examiner Site." W/o encl.  
MILLER, D.B. Philadelphia Electric Co. 90/10/03. MARTIN, T.T. Region 1 (Post 820201). 3pp. 55456-218-55456-220.
- 9010150098** Forwards draft NUREG/CR-5546 & NUREG/CR-5619 on cable aging fire research conducted at Sandia for review & comment by 901207.  
FARMER, W.S. Electrical & Mechanical Engineering Branch (Post 860717). 90/10/01. SLITER, G. Electric Power Research Institute. 118pp. 55456-143-55456-260.
- 9010150111** Comments on draft Suppl 4 to Generic LR 88-20 & draft NUREG-1407 re IPE for external events. Extensive refs; reviews not warranted.  
FAY, C.W. Wisconsin Electric Power Co. GI-88-20. 90/10/05. BECKJORD, E.S. Office of Nuclear Regulatory Research, Director (Pp 860720). 8pp. 55464-111-55464-118.
- 9010150222** Summary of Enforcement Conference on 900908 re NUREG-1410 & NRC Insp Repts 90-424, 90-15 & 90-425/90-16.  
REYES, K.A. Region 2 (Post 820201). 90/10/01. HIRSTON, W.G. Georgia Power Co. 49pp. 55464-001-55464-049.
- 9010150274** Forwards revised Tech. Spec. Page 247 reflecting reorganization of utility nuclear div & vice-president overlap.  
TERRY, C.D. Niagara Mohawk Power Corp. NMP1, D530. 90/10/04. Document Control Branch (Document Control Desk). 1p. 55466-079-55466-080.
- 9010160270** Responds to 900908 re independent review re re: "Welding & NDE issues at Seabrook Nuclear Station." NRC believes that previous explanations of nature & duration of utility 100% review consistent.  
ROGERS, K.O. Commissioners (Post 750119). 90/09/21. MARKE, L.J. KOSTMAYER, P.H. MAVROULES, N. House of Rep. 22pp. 55466-243-55466-273.
- 9010160276** Comments on NRC re: "Welding & NDE issues at Seabrook Nuclear Station." Rept does not resolve important questions raised by authors earlier inquiries on sub. Expresses concern on re: treatment of utility 100% review.  
KOSTMAYER, P.H. KERRY, J.F. MAVROULES, N. Congress Joint & Rotating Committees, etc. 90/08/09. CARR, K. Commissioners (Post 750119). 8pp. 55466-265-55466-273.
- 9010170189** Notification of 901017 meeting w/utl in Rockville MD to discuss proposed mods to control bldg per NUREG-5055.  
BEYAN, R. Project Directorate V. 90/10/10. MURLEY, T. MIRAGLIA, F. RUSSELL, W. NRC. No Detailed Affiliation Given. 3pp. 55500-001-55500-003.
- 9010170234** Advises of installation of each accident monitoring instrumentation per NUREG-0757 Item 1.F.1. Monitors will be operational prior to fuel load of plant.  
WALLACE, E.G. Tennessee Valley Authority. TAC-63645. 90/10/11. Document Control Branch (Document Control Desk). 3pp. 55510-294-55513-296.
- 9010180010** Notices of implementation of requirements of NUREG-0661 re long-term torus integrity program.  
WALLACE, E.G. Tennessee Valley Authority. 90/10/02. Document Control Branch (Document Control Desk). 2pp. 55500-116-55500-117.
- 9010180011** Summary of ACRS meeting on 901004-06 re review of draft Reg Guide Rev. DG-1009, "Std Format & Content of Technical Info for Applications to Renew Nuclear Power Plant Operating Licenses," & associated NUREG-1299, "Std Review Pgr."  
MICHELSON, C. ACRS - Advisory Committee on Reactor Safeguards. 90/10/11. TAYLOR, J.M. Dir. of the Executive Director for Operations. 3pp. 55481-359-55481-361.
- 9010190164** Notices of implementation of NUREG-0615 requirements re feedwater & CRD nozzle breaking. Design finalized & mods completed.  
WALLACE, E.G. Tennessee Valley Authority. 90/10/09. Document Control Branch (Document Control Desk). 2pp. 55528-024-55528-025.
- 9010220006** Forwards ORNL Draft Vol 2 of NUREG/CR-4302, "Aging & Svc Wear of Check Valve Used in EBFs of Nuclear Power Plants."  
FARMER, W.S. Electrical & Mechanical Engineering Branch (Post 860717). 90/10/05. SLITER, G. Electric Power Research Institute. 102pp. 55533-036-55534-076.
- 9010230038** NUREG/CR-5587 IN-VESSEL ZIRCALOY OXIDATION/HYDROGEN GENERATION BEHAVIOR DURING SEVERE ACCIDENTS.  
ORSHENBERG, A.W. Engineering Science & Analysis. 90/09/30. Division of Systems Research (Post 860717). 57pp. 55473-107-55473-166.
- 9010230042** NUREG/CR-5521 USE OF PERFORMANCE ASSESSMENT IN ASSESSING COMPLIANCE WITH THE CONTAINMENT REQUIREMENTS IN 40 CFR PART 161.  
BONANO, E.J. Sandia National Laboratories. WAHKK, Gram, Inc. FIN A-1165. SAND90-0127. 90/09/30. Division of High-Level Waste Management (Post 870413). 53pp. 55475-167-55475-220.
- 9010230046** NUREG-1423 V01 A COMPILATION OF REPORTS OF THE ADVISORY COMMITTEE ON NUCLEAR WASTE. July 1988 - June 1990.  
Advisory Committee on Nuclear Waste. 90/08/31. 118pp. 55472-352-55473-106.
- 9010230057** NUREG-1403 SAFETY EVALUATION REPORT RELATED TO THE FULL-TERM OPERATING LICENSE FOR DREG-1, NUCLEAR POWER STATION, UNIT 2. Docket No. 90-297 (Commonwealth Edison Company).  
Division of Reactor Projects - II, IV & Special Projects (Post 870411). 90/10/31. 39pp. 55472-277-55472-317.
- 9010230060** NUREG/CR-5616 AUXILIARY FEEDWATER SYSTEM RISK-BASED INSPECTION GUIDE FOR THE DIABLO CANYON UNIT 1 NUCLEAR POWER PLANT.  
GORE, B.F. VOITY, HARRISON, D.G. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN L-1310. PNL-7351. 90/08/31. Division of Radiation Protection & Emergency Preparedness (Post 870411). 32pp. 55472-318-55472-351.
- 9010230079** NUREG/CR-4469 V10 NONDESTRUCTIVE EXAMINATION (NDE) RELIABILITY GUIDE FOR INSERVICE INSPECTION OF LIGHT WATER REACTOR. Biannual Report, October 1988 - March 1989.  
DOCTOR, S.R. DEFFENBAUGH, J. GOOD, M.S. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2286. PNL-5711. 90/09/30. Division of Engineering (Post 870413). 94pp. 55472-181-55472-276.
- 9010230086** NUREG/CR-5258 V05 GEORGIA/ALABAMA REGIONAL SEISMOGRAPHIC NETWORK. Annual Report, July 1987 - June 1988.  
LONG, L.T. Georgia Institute of Technology, Atlanta, GA. FIN D-1596. 90/09/30. Division of Engineering (Post 870413). 105pp. 55472-078-55472-180.
- 9010230091** NUREG-0750 V01 102 INDEXES TO NUCLEAR REGULATORY COMMISSION ISSUANCES. January-June 1990.  
Division of Freedom of Information & Publications Services (Post 890205). 90/09/30. 61pp. 55470-048-55470-124.
- 9010230093** NUREG/CR-0113 TRANSACTIONS OF THE EIGHTEENTH WATER REACTOR SAFETY INFORMATION MEETING.  
WEISS, A.J. Office of Nuclear Regulatory Research (Post 860720). FIN A-3986. 90/10/31. 250pp. 55471-220-55472-077.
- 9010230103** NUREG/CR-0107 PROCEEDINGS OF THE UNITED STATES NUCLEAR REGULATORY COMMISSION SECURITY TRAINING SYMPOSIUM Meeting The Challenge: Firearms And Explosives Recognition And Detection.  
Division of Safeguards & Transportation (Post 870413). 90/09/30. 300pp. 55470-272-55471-219.
- 9010230106** NUREG/CR-5530 ANALYSIS OF H.B. ROBINSON PWR VESSEL FUELLE FOR CYCLE 10 UTILIZING PARTIAL LENGTH SHIELD ASSEMBLIES.  
CHILDS, R.L. Oak Ridge National Laboratory. WILLIAMS, M.L. ASGAR, M. Louisiana State Univ. Baton Rouge, LA. FIN B-0415. ORNL/TM-11476. 90/09/30. Division of Engineering (Post 870413). 93pp. 55470-177-55470-271.
- 9010230109** NUREG/CR-5594 RADIATION DEGRADATION IN EPICOR-II ION EXCHANGE RESINS.  
MCCONNELL, W. JOHNSON, D.A. SANDERS, R.D. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-8676. EGG-2603. 90/09/30. Division of Engineering (Post 870413). 46pp. 55470-125-55470-176.
- 9010240391** NUREG-0304 V15 N02 REGULATORY AND TECHNICAL REPORTS (ABSTRACT INDEX JOURNAL) Compilation For Second Quarter 1990, April-June.  
Division of Freedom of Information & Publications Services (Post 890205). 90/03/31. 49pp. 55495-277-55495-326.

- 9010240396 NUREG-1383 GUIDANCE ON THE APPLICATION OF QUALITY ASSURANCE FOR CHARACTERIZING A LOW-LEVEL RADIOACTIVE WASTE DISPOSAL SITE. Final Report. PITTIGLO, C.J., STARMER, R.J., HEDGES, D. Division of Low-Level Waste Management & Decommissioning (Post 870413). 90/10/31. 17pp. 55495.259-55495.276.
- 9010240401 NUREG-CR-5507 RESULTS FROM THE NUCLEAR PLANT AGING RESEARCH PROGRAM THEIR USE IN INSPECTION ACTIVITIES. GUNTHER, W., TAYLOR, J. Brookhaven National Laboratory, FN A-3270, BNL-NUREG-5227. 90/08/00. Division of Engineering (Post 870413). 80pp. 55495.329-55495.049.
- 9010250020 NUREG-CR-4639 V4P3R2 NUCLEAR COMPUTERIZED LIBRARY FOR ASSESSING REACTOR RELIABILITY (NUCLARR) User's Guide Part 3: NUCLARR System Description. GILMORE, W.E., GALYEAN, W.J., GENTILON, C.D. EG&G Idaho, Inc. (subs. of EG&G, Inc.) FN A-8850, EGG-2458. 90/10/31. Division of Systems Research (Post 880717). 175pp. 55496.234-55497.097.
- 9010250024 NUREG-CR-4639 V4P3R2 NUCLEAR COMPUTERIZED LIBRARY FOR ASSESSING REACTOR RELIABILITY (NUCLARR) User's Guide Part 2: Guide To Operations. GILMORE, W.E., GALYEAN, W.J., GENTILON, C.D. EG&G Idaho, Inc. (subs. of EG&G, Inc.) FN A-8850, EGG-2458. 90/10/31. Division of Systems Research (Post 880717). 144pp. 55496.063-55496.223.
- 9010250025 NUREG-CR-4639 V4P1R2 NUCLEAR COMPUTERIZED LIBRARY FOR ASSESSING REACTOR RELIABILITY (NUCLARR) User's Guide Part 1: Overview Of NUCLARR Data Retrieval. GILMORE, W.E., GALYEAN, W.J., GENTILON, C.D. EG&G Idaho, Inc. (subs. of EG&G, Inc.) FN A-8850, EGG-2458. 90/10/31. Division of Systems Research (Post 880717). 40pp. 55496.050-55496.082.
- 9010300241 NUREG-1417 SAFETY EVALUATION REPORT RELATED TO HYDROGEN CONTROL OWNERS GROUP ASSESSMENT OF MARK III CONTAINMENT. L.G.Y., KUDRICK, J.A. Division of Systems Technology (Post 890827). 90/10/31. 44pp. 55626.017-55626.062.
- 9010300245 NUREG-0540 V12 N08 TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE August 1, 91-1990. \* Division of Freedom of Information & Publications Services (Post 890205). 90/10/31. 350pp. 55557.901-55557.319.
- ORG CORRESPONDENCE WITH OTHER ORGANIZATIONS**
- 9004200725 NRR OIG Ltr 502, "Procedures for Identifying Need for & Obtaining & Using OMB Clearances". MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). NRR-502. 90/04/09. Office of Nuclear Reactor Regulation, Director (Post 870411). 19pp. 55456.031-55456.048.
- 9008240153 Forwards followup on Generic Ltr 90-05 re guidance for performing temporary hotcode repair of ASME Class 1, 2 & 3 piping NRR finds repairs of code performed using methods other than those allowed by ASME Code unacceptable. RICHARDSON, J.E. Division of Engineering Technology (Post 890827). GL-90-05. 90/08/18. HODGES, M.W. Region 1 (Post 820201). 5pp. 55392.019-55392.022.
- 9009120156 NRC Info Notice 90-059, "Errors in Use of Radioactive I-131." Svc list encl. CUNNINGHAM, R. Division of Industrial & Medical Nuclear Safety (Post 870729). IEIN-88-061. 90/09/17. Consolidated Edison Co. of New York, Inc. 92pp. 55303.239-55303.330.
- 9009170179 Summary of 900829 meeting w/INPO in Atlanta, GA re nuclear plant reliability data sys reporting. List of attendees, meeting agenda & slides used by AEOD during presentation encl. NOVAK, T.M. Division of Safety Programs (Post 870413). 90/09/12. JORDAN, E.L. Office for Analysis & Evaluation of Operational Data, Director. 13pp. 55381.143-55381.155.
- 9009190242 NRC Info Notice 90-062, "Requirements for Import & Distribution of Neutron-Initiated Gases." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 90/09/25. Consolidated Edison Co. of New York, Inc. 87pp. 55303.321-55304.063.
- 9009260124 "Performance Indicators for Operating Commercial Nuclear Power Reactors: Report for Second Quarter 1990 Data Through June 1990." Parts 1 & 2. \* Office for Analysis & Evaluation of Operational Data, Director. 90/06/30. 543pp. 55287.053-55288.235.
- 9009260180 Responds to 900822 request for info re two 10CFR21 items: draft info notice, "Potential for Loss of Post-LOCA Recirculation Capability Due to Insulation Deterioration," & Westinghouse notification of Aug 1979 re steam generator. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). IEIN-88-028. 90/09/13. SOLIE, J.M. North Brothers Co. 2pp. 55326.201-55326.202.
- 9009260264 Notification of 901010 meeting w/non-power reactor licensees in State College, PA to conduct seminar. MICHAELS, T.B. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 90/10/12. WEISS, S.H. Non-Power Reactors, Decommissioning & Environmental Proj. Dir. (891001-900602). 3pp. 55294.358-55294.360.
- 9009270046 NRC Info Notice 90-063, "Mgt Attention to Establishment & Maint of Nuclear Criticality Safety Program." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). IEIN-89-024. 90/10/03. Consolidated Edison Co. of New York, Inc. 87pp. 55451.001-55451.090.
- 9009270162 Summary of 900912 meeting w/Newman & Hottzinger to discuss simulation facility certification requirements. LANGE, C.J. Operator Licensing Branch. 90/09/21. ROE, J.W. Division of Licensee Performance & Quality Evaluation (Post 870411). 3pp. 55298.191-55298.193.
- 9009270242 Forwards rept on status of NRR quality measures initially discussed in SECY-90-85 per 900723 request. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/17. BLAHA, J.L. Assistant for Operations (Post 890205). 4pp. 55305.323-55305.326.
- 9009270244 Forwards final agendas for regional backfitting & event reporting workshops on 900927-28 & 1001-02 to be held in Atlanta, GA. JORDAN, E.L. Office for Analysis & Evaluation of Operational Data, Director. 90/09/18. MURLEY, T.E., BECKJORD, E.S. Office of Nuclear Reactor Regulation, Director (Post 870411). BERNER, C.R.M. Office of Nuclear Material Safety & Safeguards, Director. 10pp. 55312.091-55312.100.
- 9009280048 NRC Info Notice 90-064, "Potential for Common-Mode Failure of HPS Pumps or Release of Reactor Coolant Outside Containment During LOCA." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). IEIN-88-020. 90/10/04. Consolidated Edison Co. of New York, Inc. 86pp. 55402.073-55402.159.
- 9009280166 NRC Info Notice 90-065, "Recent Office Rate Problems." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/05. Consolidated Edison Co. of New York, Inc. 84pp. 55402.249-55402.332.
- 9010010016 Suppl 1 to NRC Info Notice 88-060, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). IEIN-88-063. 90/10/05. Consolidated Edison Co. of New York, Inc. 86pp. 55402.160-55402.247.
- 9010010261 Provides reminder of RES-18th Water Reactor Safety Info meeting on 901022-24 in Rockville, MD. Preliminary agenda encl. BECKJORD, E.S. Office of Nuclear Regulatory Research (Post 880720). 90/09/05. MICHELSON, C. ACRS - Advisory Committee on Reactor Safeguards, CHILK, S.J. Office of the Secretary of the Commission, DENTON, H.R. Office of Governmental & Public Affairs (Post 870413). 6pp. 55316.284-55316.289.
- 9010020375 Forwards listed attachments for review & discussion re State of NH radiological emergency response plan for plant. KWATKOSKI, D.H. Federal Emergency Management Agency. 90/09/10. Federal Emergency Management Agency. 1p. 55344.099-55344.102.
- 9010020381 "Findings & Determinations for Seabrook Nuclear Power Station." \* Federal Emergency Management Agency. 90/05/31. 36pp. 55344.103-55344.121.
- 9010020407 Forwards "UMTRA/UQR Project Site-Specific Plan." W/o encl. MATTHEWS, M.L. Energy Dept. of 90/06/18. HALL, R. Uranium Recovery Field Ofc. HQ. 1p. 55327.230-55327.230.
- 9010030100 Request for OMB review & supporting statement re proposed rule 10CFR50 re emergency response data sys. Estimated respondent burden is 2,594,398 h. HARRY, P.G. Office of Information Resources Management (Post 890205). OMB 5150-0011. 90/09/28. 30pp. 55380.139-55380.163.
- 9010090088 Discusses 900702 memo to TE Murley recommending measures to reduce unnecessary resources spent on safeguards info. RUSSELL, W.T. Associate Director for Inspection & Technical Assessment (Post 870411). 90/09/21. MARTIN, R.D. Region 4 (Post 820201). 5pp. 55456.019-55456.023.
- 9010100236 Forwards Commission biweekly notice of application & amends to QL involving NSHC published in FR on 900905 for info. W/o encl. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/21. GRAHAM, B. Senate, UDALL, M.K. House of Rep., interior & Insular Affairs, SHARRP, R. House of Rep., Energy & Commerce. 2pp. 55430.027-55430.028.
- 9010100250 Summary of 900919 Operating Reactors Events Meeting 90-023 to discuss significant elements. CHAFFEE, A.E. Events Assessment Branch, OREM-90-023. 90/09/21. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 20pp. 55420.293-55420.312.
- 9010160132 Requests whether storage of radiographs on optical disks, demonstrating that resultant digital recording contains required image data contained in original analog film badge, acceptable under provisions of Generic Ltr 88-18. GRAEME, W.A. E.I. du Pont de Nemours & Co., Inc. GL-88-18. 90/09/14. ROE, J. Division of Licensee Performance & Quality Evaluation (Post 870411). 1p. 55469.220-55469.220.
- 9010170051 Responds to 900807 ltr to Commissioner JR Curtiss stating B Fraser concerns re notice of violation & proposed imposition of civil penalty. NRC does not intend to issue revised press release. TAYLOR, J.M. Ofc of the Executive Director for Operations, CCS. 90/09/14. SIMPSON, A.K. Senate. 3pp. 55513.272-55513.280.
- 9010170055 Forwards B Fraser 900730 ltr expressing concerns re failure of NRC press release to mention that no fault found w/ licensee radiation safety program. SIMPSON, A.K. Senate. CCS. 90/09/07. CURTISS, J.R. Commissioners (Post 750119). 6pp. 55513.275-55513.280.
- 9010170261 Forwards paper entitled, "Licensing Process for Future Applications of Advanced-Designed Nuclear Reactors." MILLER, C.L. Standardization Project Directorate (Post 900603). 90/10/05. OLASO, J. Spain. Govt. of. 8pp. 55492.328-55492.335.
- 9010190004 NRC Info Notice 90-066, "Incomplete Draining & Drying of Shipping Casks." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 90/10/26. Consolidated Edison Co. of New York, Inc. 84pp. 55539.188-55539.271.
- 9010220106 Responds to 900707 ltr re inspectors taking improper actions during inspa. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 90/10/09. WILLIAMS, D.C. Office of Inspector General (Post 890417). 4pp. 55528.005-55528.008.
- PR PROPOSED RULE**
- 9009250078 Forwards errata to comments from NUMARC on SECY-90-241 re level of detail required for design certification per 10CFR52. CHILK, S.J. Office of the Secretary of the Commission, 55FR31462. 90/09/11. TAYLOR, J.M. Ofc of the Executive Director for Operations. 1p. 55274.302-55274.316.

## 168 NONDOCKETED ITEMS

- 900925006** Forwards errata to NUREG 900631 comments on SECY-90-241 re level of design required for design certification per 10CFR52.  
HAGIN, W.H. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Mergers) 55FR31462 90/09/10. CHILK, S.J. Office of the Secretary of the Commission 1p. 55274-333-55274-316.
- 900925019** Opposes bill re below regulatory concern policy statement. Author response to Commissioner Durbin views end.  
CARR, K.M. Commissioners (Post 750119). 53FR49886 90/09/11. UDALL, M.K. House of Rep. Interior & Insular Affairs. 11pp. 55279-036-55279-053.
- 9009250120** Forwards bills introduced by Congressman Miller & Rahall which would revise NRC below regulatory concern policy statement.  
UDALL, M.K. House of Rep. Interior & Insular Affairs. 53FR49886 90/09/06. CARR, K.M. Commissioners (Post 750119). 7pp. 55279-047-55279-053.
- 9009270083** Responds to committee request on SECY-90-241 re level of detail required for design certification. Commission has met w/NRC & representatives of nuclear industry to obtain recommendations for establishing design detail.  
CARR, K.M. Commissioners (Post 750119). 55FR31462 90/09/12. JOHNSTON, J.B. Senate. 2pp. 55326-203-55326-204.
- 9009270131** Discusses clarification of policy statement re exempting slightly radioactive materials that are below regulatory concern. Concern re potential abuses of policy unfounded. NRC goal to protect public health & safety & environ.  
CARR, K.M. Commissioners (Post 750119). 90/09/12. PLATE, T. Los Angeles Times. Los Angeles, CA. 4pp. 55312-087-55312-090.
- 9010020121** Forwards documents for regulator; history package re fingerprint card rule.  
MANIL, R.B. Division of Reactor Inspection & Safeguards (Post 870411). AD72-7 01. 90/10/02. NRC - No Detailed Affiliation Given. 1p. 55295-001-55295-008.
- 9010020267** Requests documents for regulatory history package re final rule that amends NRC regulations to reflect administrative change concerning increase in fee charged for processing nuclear power plant fingerprint cards.  
LESAF, M.T. Division of Freedom of Information & Publications Services (Post 890205). AD72-7 02 90/09/07. MANIL, R.B. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 55295-002-55295-003.
- 9010020283** Discusses FBI fee increase for processing fingerprint cards. Requests that NRC & RES initiate immediate action to complete rulemaking action by 901001. Related info end.  
BRADY, R.J. Division of Security (Post 890205). AD72-7 03 90/09/08. GRIMES, B.K. Division of Reactor Inspection & Safeguards (Post 870411). 5pp. 55295-004-55295-008.
- 9010020155** Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Believes NRC consistently refused to look at large failure rate of components, eyes & people as nuclear power plant ages.  
LEWIS, M.I. Affiliation Not Assigned. 55FR29043 00009 90/09/09. Docketing & Services Branch. 3pp. 55288-340-55288-344.
- 9010020180** Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Believes NRC should require that licensee/applicant comply w/commitments made under current license prior to issuance of renewed license.  
JOHNSON, M. Affiliation Not Assigned. 55FR29043 00012 90/09/13. Docketing & Services Branch. 2pp. 55288-345-55288-346.
- 9010020186** Forwards petition for reconsideration & stay of action in connection w/interim final rule published in 900623 FR.  
LORMAN, A.J. Baker & Hostetler. 55FR34513 90/09/20. CHILK, S.J. Office of the Secretary of the Commission. 1p. 55289-269-55289-342.
- 9010020172** Petition for reconsideration & stay of action concerning effective date of recordkeeping requirements imposed upon pharmacies by interim final rule published in FR on 900623.  
LORMAN, A.J. Baker & Hostetler. 55FR34513 90/09/20. Commissioners (Post 750119). 32pp. 55289-290-55289-342.
- 9010030086** Proposed rules 10CFR30 & 35. "Authorization to Prepare Radiopharm Reagent Kits & Elute Radiopharm Generators. Use of Radiopharms for Therapy." Interim rule allows licensees to depart from package insert re indications & method.  
CHILK, S.J. Office of the Secretary of the Commission. 55FR34513 90/09/17. 20pp. 55327-269-55327-288.
- 9010090133** "Fingerprint Cards Increase in Fee." 10CFR73 final rule. Regulations amended to reflect administrative change in fee schedule imposed by FBI.  
TAYLOR, J.M. Ofc of the Executive Director for Operations. 55FR35563 90/09/21. 3pp. 55327-106-55327-108.
- 9010090141** Comment on proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
SNOW, G.F. California. State of 55FR29043 00012 90/09/20. Docketing & Services Branch. 1p. 55327-106-55327-105.
- 9010100133** Forwards NRC Enforcement Policy & FR notice re proposed rule concerning actions against nonlicensees causing violations of NRC requirements through willful acts.  
MCKEE, P.F. Reactor Safeguards Branch. 90/09/20. CURTIS, I.K. Equifax, Inc. 24pp. 55424-086-55424-109.
- 9010120074** Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Commission should work towards closing Yankee Rowe Atomic Power Plant on schedule.  
SCHNEIDER, B. Affiliation Not Assigned. 55FR29043 00026 90/09/22. Docketing & Services Branch. 1p. 55371-249-55371-249.
- 9010120067** Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. No price can be put on health & safety of people living near Yankee Rowe Nuclear Power Plant.  
LIMONT, L. Affiliation Not Assigned. 55FR29043 00027 90/09/22. Office of the Secretary of the Commission. 1p. 55371-263-55371-263.
- 9010120106** Proposed rule 10CFR16. "Salary Offset Procedures for Collecting Debts Owed by Federal Employees to Federal Govt." Rule establish procedures to collect certain debts owed NRC & other Federal agencies by deduction from pay.  
TAYLOR, J.M. Ofc of the Executive Director for Operations. 55FR39285 90/09/14. 20pp. 55371-172-55371-191.
- 9010120117** Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
Affiliation Not Assigned. 55FR29043 00018 90/09/22. Docketing & Services Branch. 1p. 55371-171-55371-171.
- 9010120121** Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
DOUBSTEIN, M. Affiliation Not Assigned. 55FR29043 00025 90/09/22. Docketing & Services Branch. 1p. 55371-170-55371-170.
- 9010120125** Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
FINESTONE, L. Affiliation Not Assigned. 55FR29043 00026 90/09/22. Docketing & Services Branch. 1p. 55371-169-55371-169.
- 9010120127** Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
LEISING, D. Affiliation Not Assigned. 55FR29043 00014 90/09/20. Docketing & Services Branch. 1p. 55371-166-55371-166.
- 9010120133** Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
OKUN, R.A. Affiliation Not Assigned. 55FR29043 00023 90/09/24. Docketing & Services Branch. 1p. 55371-167-55371-167.
- 9010120146** Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
Affiliation Not Assigned. 55FR29043 00022 90/09/22. Docketing & Services Branch. 1p. 55371-166-55371-166.
- 9010120159** Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
ROTHSCHILD, A. Affiliation Not Assigned. 55FR29043 00018 90/09/22. Docketing & Services Branch. 1p. 55371-262-55371-262.
- 9010120173** Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
ALVES, S. Affiliation Not Assigned. 55FR29043 00021 90/09/21. Docketing & Services Branch. 1p. 55371-261-55371-261.
- 9010150010** Comment supporting proposed rule 10CFR26 re fitness for duty.  
BARRY, J.J. International Brotherhood of Electrical Workers. 55FR35648 00001 90/09/11. CHILK, S.J. Office of the Secretary of the Commission. 1p. 55371-270-55371-270.
- 9010150013** Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
EVANS, B. Affiliation Not Assigned. 55FR29043 00024 90/09/22. Docketing & Services Branch. 1p. 55371-269-55371-269.
- 9010150022** Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
Affiliation Not Assigned. 55FR29043 00020 90/09/22. Docketing & Services Branch. 1p. 55371-266-55371-266.
- 9010150023** Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
BOHER, D. Affiliation Not Assigned. 55FR29043 00017 90/10/01. Docketing & Services Branch. 1p. 55371-267-55371-267.
- 9010150026** Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
Affiliation Not Assigned. 55FR29043 00019 90/09/22. Docketing & Services Branch. 1p. 55371-266-55371-266.
- 9010150027** Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
Affiliation Not Assigned. 55FR29043 00015 90/10/01. Docketing & Services Branch. 1p. 55371-265-55371-265.
- 9010150033** Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
DEBOLT, R. Affiliation Not Assigned. 55FR29043 00029 90/09/25. Docketing & Services Branch. 1p. 55371-264-55371-264.
- 9010150106** Forwards Regulatory History Index AD59-2 & key documents re 900726 rulemaking concerning export of components for use in gaseous diffusion enrichment plants per 10CFR110.  
HAUBER, R.D. Asst Dir for Int'l Security, Exports & Mgmt Safety (Post 890226). AD59-2 01 90/10/02. Document Control Branch (Document Control Desk). 2pp. 55408-128-55408-202.
- 900790170** Recommends concurrence on draft final rule amending NRC export regulations for export of gaseous diffusion enrichment plant components.  
BURNETT, R.F. Division of Safeguard & Transportation (Post 870413). CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). AD59-2 11 90/05/16. ARLOTTO, G.A. Office of Nuclear Material Safety & Safeguards Director. 2pp. 55408-204-55408-204.
- 9010150120** Requests approval of final rule corrected to 900726 FR publication re export of components for use in gaseous diffusion enrichment plants per 10CFR110.  
SHEA, J.R. International Programs. AD59-2 02 90/06/10. TAYLOR, J.M. Ofc of the Executive Director for Operations. 26pp. 55408-130-55408-185.
- 9010150137** Forwards 900713 FR notice approving final rule 10CFR110 re export of components for use in gaseous diffusion enrichment plants for FR publication.  
SHEA, J.R. International Programs. AD59-2 03 90/07/19. MEYER, D.L. Regulatory Publications Branch. 9pp. 55408-156-55408-184.
- 9010150176** Forwards final rule for FR publication & signature. Rule amends 10CFR110 regulations re export of gaseous diffusion enrichment plant components.  
DENTON, H.R. Office of Governmental & Public Affairs (Post 870413). AD59-2 05 90/06/29. TAYLOR, J.M. Ofc of the Executive Director for Operations. 2pp. 55408-185-55408-186.

-901018018: Forwards draft final rule amending 10CFR110 regulations for export of gaseous diffusion enrichment plant components for review & approval.  
DENTON, H.R. Office of Governmental & Public Affairs (Post 870413) AD59-2 06 90/06/21 TAYLOR, J.M. Dir. of the Executive Director for Operations, PARLER, W.G. Office of the General Counsel (Post 860701) 1p. 55408-167-55408-167

-901018019: Forwards draft final rule 10CFR110 amending NRC export regulations for export of gaseous diffusion enrichment plant components for review & comments by NRC staff.  
DENTON, H.R. Office of Governmental & Public Affairs (Post 870413) AD59-2 07 90/06/30 TAYLOR, J.M. Dir. of the Executive Director for Operations, PARLER, W.G. Office of the General Counsel (Post 860701) 1p. 55408-166-55408-166

-901018020: Concurrs w/final rule amending 10CFR110 re export regulations for export of gaseous diffusion enrichment plant components.  
HALMAN, E.L. Office of Administration (Post 890205) AD59-2 08 90/06/05 DENTON, H.R. Office of Governmental & Public Affairs (Post 870413) 13pp. 55408-189-55408-201

-901018021: Concurrs in issuance of final rule to amend NRC export regulations for export of gaseous diffusion enrichment plant components, per 10CFR110.  
BECK, JORDAN, E.S. Office of Nuclear Regulatory Research (Post 860720) AD59-2 08 90/05/23 DENTON, H.R. Office of Governmental & Public Affairs (Post 870413) 1p. 55408-202-55408-202

-901018024: Responds to request for comments & concurrence on final rule 10CFR110 re export of components for use in gaseous diffusion enrichment plants. FR notice can be published.  
SHELTON, B.J. Information & Records Management Branch (Post 890627) AD59-2 10 90/05/22 MEYER, D.L. Regulatory Publications Branch 1p. 55408-203-55408-203

-901018028: Asks receipt of 891102 re re-recently concluded Zangger Committee exercise to clarify trigger list entry for gaseous diffusion enrichment technology.  
THORNE, C.E. State Dept. of Bureau of Ocean & Int'l Environ. & Scientific Affairs AD59-2 12 89/11/20 SMITH, C.N. Asst. Dir. for Int'l Security, Exports & Mtns Safety (Post 890226) 2pp. 55408-205-55408-205

-901018024: Requests necessary steps be taken to update 10CFR110 to clarify INF-CRUC/209 concerning gaseous diffusion technology per Zangger Committee acceptance.  
THORNE, C.E. State Dept. of Bureau of Ocean & Int'l Environ. & Scientific Affairs AD59-2 14 89/10/26 SMITH, C.N. Asst. Dir. for Int'l Security, Exports & Mtns Safety (Post 890226) 26pp. 55408-207-55408-202

-9010170127: Requests notification when IAEA formally adopts list of specially designed or prepared assemblies & components for use in gaseous diffusion enrichment, per 891028 request for NRC to update 10CFR110 re INF-CRUC/209.  
SMITH, C.N. Asst. Dir. for Int'l Security, Exports & Mtns Safety (Post 890226) AD59-2 15 89/11/02 THORNE, C.E. State Dept. of Int'l Security, Exports & Mtns Safety 1p. 55408-206-55408-206

-901018026: Forwards reg history index for proposed amend to 10CFR55 per 850408 memo.  
LANGE, D.J. Operator Licensing Branch AD55-1 01 90/06/21 COLLINS, V.D. Document Control Branch (Document Control Desk) 9pp. 55408-071-55408-127

-901018030: Discusses review of proposed rule re fitness-for-duty requirements applicable to operator licensees. Marked-up copy of rule consisting of editorial & formal changes encl.  
MEYER, D.L. Regulatory Publications Branch AD55-1 02 90/03/22 PERKINS, K. Operator Licensing Branch 30pp. 55408-080-55408-108

-901018031: Forwards proposed policy statement on fitness-for-duty of NRC licensees other than nuclear power plant licensees for Commission consideration & concurrence.  
BECK, JORDAN, E.S. Office of Nuclear Regulatory Research (Post 860720) AD55-1 03 89/12/05 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director DENTON, H.R. Office of Governmental & Public Affairs (Post 870413) 18pp. 55408-110-55408-127

-901018028: Responds to 900810 re re 5A Trythal re expressing concern about preemption of state laws re low level nuclear waste. Charter & operator of landfills proponent may impose limits on nature of waste acceptable for disposal.  
RATHBUN, D.K. Congressional Affairs, 90/09/28 House of Rep. 2pp. 55481-015-55481-019

-901018029: Advises that constituent SA Trythal concerned about preemption of state laws re low level nuclear waste. Case should be reviewed as expeditiously as possible.  
WALKER, R.S. House of Rep. 90/06/10 CARR, K. Commissioners (Post 760119) 3pp. 55481-017-55481-019

-9010180106: Comment on proposed rule 10CFR26 re fitness for duty. Policy re drug testing should be changed to ensure that no action against worker taken until test positively confirmed.  
WARD, B. Attention Not Assigned. 55FR33648 00002 90/06/10 Office of the Secretary of the Commission 1p. 55391-245-55391-255

-9010180117: Comment supporting proposed rule 10CFR22 re revs to procedures to issue order or challenges to orders made immediately effective.  
HUNGER, G.A. Philadelphia Electric Co. 55FR27645 00006 90/09/04 CHILK, S.J. Office of the Secretary of the Commission 1p. 55391-249-55391-249

-9010180121: Comment supporting proposed rule 10CFR22 re revs to procedures to issue orders or challenges to orders made immediately effective.  
COLVIN, J.F. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 55FR27645 00007 90/09/04 CHILK, S.J. Office of the Secretary of the Commission 3pp. 55391-246-55391-246

-9010180154: Proposed rule 10CFR9: "FOIA Privacy Act: Production or Disclosure in Response to Subpoena or Demands of Courts or Other Authorities. Ofc. of Inspector General. Rule permits Ofc. of Inspector General to make disclosure determinations.  
TAYLOR, J.M. Ofc. of the Executive Director for Operations. 55FR33645 90/06/07 14pp. 55391-203-55391-206

-9010180157: Comment supporting proposed rule 10CFR22 re procedure for challenging immediately effective orders.  
CHARNOCK, D.B. Shaw, Pittman, Potts & Trowbridge. 55FR27645 00005 90/09/04 CHILK, S.J. Office of the Secretary of the Commission 4pp. 55391-279-55391-282

-9010180166: Proposed rule 10CFR22 "Informal Hearing Procedures for Nuclear Reactor Operator Licensing Adjudications." Rule would include reactor operator licensing proceedings under informal hearing procedures established.  
CHILK, S.J. Office of the Secretary of the Commission. 54FR17961 90/06/21 22pp. 55391-257-55391-276

-9010180182: Comment on proposed rule 10CFR22 re revs to procedures to issue orders, challenges to orders made immediately effective. Maintains that proposed will re-conduct rule could undermine nuclear plants.  
REYNOLDS, N.S. Bishop, Cook, Purcell & Reynolds. REYNOLDS, N.S. Duke Power Co. REYNOLDS, N.S. Entergy Operations, Inc. 55FR27645 00004 90/09/04 CHILK, S.J. Office of the Secretary of the Commission 7pp. 55391-250-55391-256

-9010180198: Comment on proposed rule 10CFR22 "Revs to Procedures to Issue Orders, Challenges to Orders Made Immediately Effective." Util agrees w/NUMARC comments to be provided to NRC.  
HAIRSTON, W.G. Georgia Power Co. 55FR27645 00003 90/09/04 CHILK, S.J. Office of the Secretary of the Commission 2pp. 55426-072-55426-073

-9010180209: Comment on proposed rule 10CFR22 "Revs to Procedures to Issue Orders, Challenges to Orders Made Immediately Effective." Util agrees w/NUMARC comments to be provided to NRC.  
HAIRSTON, W.G. Alabama Power Co. 55FR27645 00002 90/09/04 Office of the Secretary of the Commission 1p. 55426-074-55426-074

-9010180212: Comment opposing proposed rule 10CFR22 "Revs to Procedures to Issue Orders, Challenges to Orders Made Immediately Effective."  
DEVINCENTIS, J. Yankee Atomic Electric Co. 55FR27645 00001 90/06/22 Docketing & Services Branch 3pp. 55426-075-55426-077

-9010180216: Comment on proposed rule 10CFR22 "Revs to Procedures to Issue Orders, Challenges to Orders Made Immediately Effective." Util agrees w/NUMARC comments to be provided to NRC.  
SIEBER, J.D. Duquesne Light Co. 55FR29043 00008 90/09/07 Docketing & Services Branch 2pp. 55426-076-55426-079

-9010180231: Comment on proposed rule 10CFR22 "Revs to Procedures to Issue Orders, Challenges to Orders Made Immediately Effective." Suggests listed add revs to proposed rule.  
BOH, K.E.W. Florida Power & Light Co. 55FR27645 00008 90/09/04 CHILK, S.J. Office of the Secretary of the Commission 4pp. 55426-080-55426-083

-9010180273: Forwards petition for reconsideration & for stay of action in connection w/ interim final rule published in FR on 900623 for filing.  
CIRMAN, A.J. Baker & Hostetler. 55FR34813 90/09/20 CHILK, S.J. Office of the Secretary of the Commission 55pp. 55426-019-55426-071

-9010180309: Responds to 900621 re addressing concerns of constituent, LaPlante re disagreement w/NRC policy classifying certain low level radwaste as below regulatory concern.  
RATHBUN, D.K. Congressional Affairs, 90/09/19 SKAGGS, D.E. House of Rep. 2pp. 55483-130-55483-136

-9010180314: Forwards constituent T LaPlante 900402 re expressing disagreement w/NRC policy reclassifying certain low level radwaste as below regulatory concern.  
SKAGGS, D.E. House of Rep. 90/06/21 BRADBURN, J.C. Congressional Affairs 4pp. 55467-135-55483-136

-9010180330: Responds to 900905 re addressing concerns of constituent, G Gran re disagreement w/NRC policy which reclassifies certain low level waste as below regulatory concern.  
RATHBUN, D.K. Congressional Affairs, CCS 90/09/19 LUGAR, R.G. House of Rep. 3pp. 55481-267-55481-292

-9010180335: Forwards G Gran re expressing disagreement w/NRC policy re classification of certain low level radwaste as below regulatory concern for consideration.  
LUGAR, R.G. Senate 90/08/05 ZECH, L.W. Commissioners (Post 760119) 3pp. 55481-290-55481-292

-9010170019: Informs that on 900621 Public Citizen, Inc. w/ other citizen groups filed suit to set aside NRC below regulatory concern policy.  
CORNELL, J.F. Solicitor (Post 860701) CCS 90/09/14 GRAHAM, B. Senate, Environment & Public Works 6pp. 55513-297-55513-302

-9010170028: Responds to 900620 re addressing concerns of constituent, K Fockler re disagreement w/NRC policy which establishes guidelines in reviewing requests for exemptions for certain low level waste as being below regulatory concern.  
RATHBUN, D.K. Congressional Affairs, CCS 90/09/14 GOODLING, B. House of Rep. 4pp. 55513-310-55513-317

-9010170033: Forwards constituent 900805 re expressing disagreement w/NRC below regulatory concern policy.  
GOODLING, B. House of Rep. CCS 90/06/20 Congressional Affairs 4pp. 55513-314-55513-317

-9010170043: Forwards for info of Subcommittee on Energy & Environ FR notices of update to Commission waste confidence decision. Commission revised findings that target licensees may be renewed for 30 add yrs.  
RATHBUN, D.K. Congressional Affairs, CCS 90/09/14 UDALL, M.K. House of Rep., Interior & Insular Affairs 7pp. 55513-303-55513-309

-9010170066: Responds to 900802 re addressing concerns of constituent, RH Goodwin re NRC policy on below regulatory concern. Low level waste that would be considered would involve only metals w/lowest levels of radioactive content.  
TAYLOR, J.M. Ofc. of the Executive Director for Operations, CCS 90/09/12 DODD, C.J. Senate 2pp. 55499-126-55499-130

-9010170069: Forwards R Goodwin re deregulation of radwaste.  
DODD, C.J. Senate, CCS 90/06/02 BRADBURN, J.C. Congressional Affairs 3pp. 55499-126-55499-130

-9010170095: Responds to 900725 re requesting that NRC addresses concerns of constituents re NRC policy which establishes guidelines for reviewing requests for exemptions for certain low level radwaste as being below regulatory concern.  
RATHBUN, D.K. Congressional Affairs, 90/09/12 CONNIT, G.A. House of Rep. 3pp. 55575-258-55575-262

170 NONDOCKETED ITEMS

- 6007310053 Requests info re new policy that will deregulate disposal of low level rad-waste based on info received from concerned constituents.  
COONIT,G.Z. House of Rep. 90/07/25. BANGART,R. Division of Low-Level Waste Management & Decommissioning (Post 870413). 1p. 55575.261-55575.262.
- 6010170103 Responds to 900822 in addressing concerns of constituent, SA Saunders re disagreement w/NRC Policy on Below Regulatory Concern.  
RATHBUN,D.K. Congressional Affairs. CCS. 90/09/12. BEREUTER,D. House of Rep. 6pp. 55575.263-55575.266.
- 6010170114 Responds to 900809 re re correspondence received on NRC authority over radiopharm products Physicians & pharmacists raised issues causing NRC to reexamine whether appropriate balance maintained.  
TAYLOR,J.M. Dir. of the Executive Director for Operations. 90/09/07. BILIRAKIS,M. House of Rep. 2pp. 55524.279-55524.285.
- 6010170115 Forwards correspondence re radiopharmaceutical products. Background info on NRC authority over nuclear pharmaceutical products needed.  
BILIRAKIS,M. House of Rep. HLWR. 90/08/09. NRC - No Detailed Affiliation Given. 5pp. 55524.281-55524.285.
- 6010180075 Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
FERGUSON,A. Affiliation Not Assigned. 55FR29043 00031. 90/09/22. Docketing & Services Branch. 1p. 55426.085-55426.085.
- 6010180082 Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
JUSTIC,M. Affiliation Not Assigned. 55FR29043 00032. 90/09/29. Docketing & Services Branch. 2pp. 55426.086-55426.087.
- 6010180265 Ask receipt of proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
MCMAHON,L. California. State of. 55FR29043. 90/10/09. SEGE,G. Docketing & Services Branch. 1p. 55470.042-55470.042.
- 6010180266 Advises that review of proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal underway.  
Arizona. State of. 55FR29043. 90/10/09. Docketing & Services Branch. 1p. 55470.041-55470.041.
- 6010190181 Comment supporting proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
MCGEE,S.R. Oglethorpe Power Corp. 55FR29043 00034. 90/10/15. CHILK,S.J. Office of the Secretary of the Commission. 3pp. 55470.043-55470.045.
- 6010220096 Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Believes proposed rule mistake in its intent & will not provide results assumed.  
TULLER,S. Affiliation Not Assigned. 55FR29043 00033. 90/10/01. Docketing & Services Branch. 2pp. 55470.046-55470.047.
- 6010230248 Comment on proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
SANDEFRON,R.E. Environmental Protection Agency. 55FR29043 00045. 90/10/11. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 55484.359-55484.360.
- 6010230257 Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
GORDON,B. Affiliation Not Assigned. 55FR29043 00042. 90/10/09. Docketing & Services Branch. 1p. 55485.080-55485.080.
- 6010230261 Comment supporting proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
CLARK,F.R. General Public Utilities Corp. - GPU Service Corp. 55FR29043 00048. 90/10/11. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 55485.082-55485.083.
- 6010230265 Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
DINARDO,P.J. Affiliation Not Assigned. 55FR29043 00049. 90/10/05. Office of the Secretary of the Commission. 1p. 55485.081-55485.081.
- 6010230269 Comment on proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Endorses & fully supports comments submitted by NUMARC.  
MARSTON,T.J. Electric Power Research Institute. 55FR29043 00050. 90/10/15. CHILK,S.J. Office of the Secretary of the Commission. 5pp. 55485.075-55485.079.
- 6010230306 Comment on proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Endorses NUMARC comments.  
GATES,W.G. Omaha Public Power District. 55FR29043 00051. 90/10/12. CHILK,S.J. Office of the Secretary of the Commission. 1p. 55485.074-55485.074.
- 6010230308 Comment supporting proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Actions per rule absolutely necessary.  
GREGOR,F.E. Multiple Dynamics Corp. 55FR29043 00079. 90/10/05. Docketing & Services Branch. 11pp. 55484.346-55484.356.
- 6010230310 Comment re proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. General hearing should be held before NRC approves application for license renewal.  
LIPOTI,J. New Jersey. State of. 55FR29043 00080. 90/10/15. Docketing & Services Branch. 2pp. 55484.346-55484.347.
- 6010240025 Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
SCHULT,D. Toledo Coalition for Safe Energy. 55FR29043 00044. 90/10/09. Docketing & Services Branch. 1p. 55484.094-55484.094.
- 6010240028 Comment on proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Supports comments submitted by NUMARC.  
EVERS,K.H. Wisconsin Public Service Corp. 55FR29043 00078. 90/10/15. Docketing & Services Branch. 2pp. 55484.065-55484.066.
- 6010240033 Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
GARDNER,J.B. Affiliation Not Assigned. 55FR29043 00047. 90/10/10. Docketing & Services Branch. 4pp. 55484.067-55484.070.
- 6010240035 Forwards add comments from State of Or EPA on proposed rules 2.50 & 54 re nuclear power plant license renewal.  
WEAVER,L.W. Ohio. State of. 55FR29043 00046. 90/09/26. SEGE,G. Docketing & Services Branch. 4pp. 55484.071-55484.074.
- 6010240056 Comment on proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Endorses comments prepared by NUMARC on proposed rule.  
MUECH,G.W. Energy Operations, Inc. 55FR29043 00081. 90/10/12. CHILK,S.J. Office of the Secretary of the Commission. 3pp. 55484.075-55484.077.
- 6010240059 Comment supporting proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
LEE,D.O. Affiliation Not Assigned. 55FR29043 00062. 90/10/15. CHILK,S.J. Office of the Secretary of the Commission. 3pp. 55484.078-55484.080.
- 6010240053 Comment on proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Endorses comments prepared by NUMARC.  
SHELTON,D.G. Centennial Energy. 55FR29043 00063. 90/10/15. Docketing & Services Branch. 1p. 55484.081-55484.081.
- 6010240363 Comment conditionally supporting proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
KNOTT,B.B. - STEINGER,D.P. - POINDEXTER,T.C. Nuclear Utility Bankfiling & Reform Group. 55FR29043 00069. 90/10/15. CHILK,S.J. Office of the Secretary of the Commission. 3pp. 55513.318-55513.320.
- 6010250015 Comment supporting proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
COLVIN,J.F. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 55FR29043 00025. 90/10/15. CHILK,S.J. Office of the Secretary of the Commission. 50pp. 55504.093-55505.009.
- 6010250032 Comment on proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Endorses NUMARC comments.  
HUNGER,G.A. Philadelphia Electric Co. 55FR29043 00077. 90/10/15. CHILK,S.J. Office of the Secretary of the Commission. 1p. 55497.345-55497.345.
- 6010250036 Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
NOGEE,A. Massachusetts Public Interest Research Group. KRIBBERG,S.J. Massachusetts Citizens for Safe Energy. 55FR29043 00075. 90/10/15. Docketing & Services Branch. 5pp. 55497.340-55497.344.
- 6010250042 Comment supporting proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
ORTDIGER,T.W. Illinois. State of. 55FR29043 00076. 90/10/12. Docketing & Services Branch. 2pp. 55497.336-55497.339.
- 6010250046 Comment supporting proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Suggests modifications to rules.  
REYNOLDS,N.S. Winston & Strawn. 55FR29043 00070. 90/10/15. CHILK,S.J. Office of the Secretary of the Commission. 9pp. 55497.326-55497.337.
- 6010250067 Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
SINCLAIR,M. Affiliation Not Assigned. 55FR29043 00071. 90/10/15. Docketing & Services Branch. 4pp. 55497.325-55497.326.
- 6010250059 Comment supporting proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
MCGOFF,D.J. Energy, Dept. of. 55FR29043 00058. 90/10/15. CHILK,S.J. Office of the Secretary of the Commission. 13pp. 55497.304-55497.324.
- 6010250062 Comment on proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Endorses comments submitted by NUMARC.  
BRONSON,C. New York Power Authority (formerly Power Authority of the State of New York). 55FR29043 00060. 90/10/15. Docketing & Services Branch. 2pp. 55497.302-55497.303.
- 6010250064 Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
OLIVER,J.W. Massachusetts. Commonwealth of. 55FR29043 00059. 90/10/11. Docketing & Services Branch. 2pp. 55497.300-55497.301.
- 6010250072 Comment supporting proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Suggests that certain sections of rule be reworded.  
ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 55FR29043 00061. 90/10/15. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 55497.295-55497.296.
- 6010250079 Comment on proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Supports NUMARC comments.  
WALKER,R.S. Grove Engineering. 55FR29043 00062. 90/10/15. CHILK,S.J. Office of the Secretary of the Commission. 9pp. 55497.285-55497.293.
- 6010250084 Comment supporting proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
SKOLDS,J.L. South Carolina Electric & Gas Co. 55FR29043 00060. 90/10/10. CHILK,S.J. Office of the Secretary of the Commission. 1p. 55497.294-55497.294.
- 6010250088 Comment on proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Endorses comments submitted by NUMARC.  
MROCKZKA,E.J. Connecticut Yankee Atomic Power Co. MROCKZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKZKA,E.J. Northeast Utilities. 55FR29043 00064. 90/10/15. Office of the Secretary of the Commission. 2pp. 55497.297-55497.299.
- 6010250113 Comment re proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Agrees w/NUMARC comments to be provided to NRC.  
HAIRSTON,W.G. Alabama Power Co. 55FR29043 00027. 90/10/12. CHILK,S.J. Office of the Secretary of the Commission. 1p. 55513.349-55513.349.
- 6010250128 Comment concerning proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. UII in total agreement w/ NUMARC comments to be provided to NRC.  
HAIRSTON,W.G. Georgia Power Co. 55FR29043 00036. 90/10/12. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 55513.347-55513.348.

**9010250136** Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Forty-yr period too long to assure review of safety problems associated w/embrittlement & aging of equipment.  
 BITHONG, M. Alameda County, CA. 55FR29043 00055. 90/10/08. Docketing & Services Branch. 1p. 55513-346-55513-346.

**9010250148** Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. NRC should not consider license renewals in absence of proven technology & operational sites for safe isolation of radwastes.  
 BIRNIE, P. Maryland Safe Energy Coalition. 55FR29043 00052. 90/10/10. Docketing & Services Branch. 4pp. 55513-342-55513-345.

**9010250163** Comment supporting proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Charges permit use of simplicity & power resident in application of current licensing basis concept to create logical license renewal process.  
 EDWARDS, D. W. Yankee Atomic Electric Co. 55FR29043 00052. 90/10/11. Docketing & Services Branch. 31pp. 55513-350-55514-020.

**9010250165** Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
 BOYER, B. B. Erie County Environmental Management Council. 55FR29043 00077. 90/10/15. Docketing & Services Branch. 4pp. 55497-252-55497-255.

**9010250176** Comment concerning proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Utr strongly supports current licensing basis concept for license renewal but has concerns re proposed use of existing requirements.  
 CREELE, G. C. Baltimore Gas & Electric Co. 55FR29043 00054. 90/10/12. CHLK, S.J. Office of the Secretary of the Commission. 18pp. 55513-324-55513-341.

**9010250190** Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
 ROLLARD, R.D. Union of Concerned Scientists. CURRIAN, D., TOUBLEY, D.R. Harmon, Curran & Touley. 55FR29043 00072. 90/10/15. NRC - No Detailed Affiliation Given. 100pp. 55497-286-55497-274.

**9010250197** Comment supporting proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Proposed rule reflects viable process for accomplishing plant license renewal.  
 PHILLIPS, M. H. Nuclear Utility Group on Equipment Qualification. 55FR29043 00066. 90/10/15. CHLK, S.J. Office of the Secretary of the Commission. 5pp. 55505-010-55505-014.

**9010250213** Comment supporting proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. Urges NRC promulgate proposed regulation on nuclear power plant license renewal.  
 KNOTTS, J. B. Winston & Strawn. 55FR29043 00067. 90/10/15. CHLK, S.J. Office of the Secretary of the Commission. 10pp. 55497-275-55497-284.

**9010250233** Comment supporting proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. W/necessary steps, substantial portion of electrical capacity can be made available to meet nations expected growth in electricity demand.  
 YOUNG, W. H. Energy. Dept. of. 55FR29043 00057. 90/10/12. CHLK, S.J. Office of the Secretary of the Commission. 3pp. 55513-321-55513-323.

**9010250321** Comment supporting proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
 KNOTTS, J. B. Winston & Strawn. 55FR29043 00066. 90/10/15. CHLK, S.J. Office of the Secretary of the Commission. 6pp. 55497-246-55497-251.

**9010250331** Comment supporting proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
 JABLON, R. A., BOGDAN, C. S., SMITH, R. F. American Public Power Association. 55FR29043 00065. 90/10/16. NRC - No Detailed Affiliation Given. 130pp. 55504-023-55504-039.

**9010290362** Comment on proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
 TOELLE, S. A. ASEA Brown Boveri, Inc. TOELLE, S. A. Combustion Engineering, Inc. 55FR29043 00040. 90/10/12. CHLK, S.J. Office of the Secretary of the Commission. 1p. 55529-219-55529-219.

**9010290387** Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
 PATTON, S. Affiliation Not Assigned. 55FR29043 00038. 90/10/10. Administrative & Logistics Support Branch (Pre 641001). 11pp. 55530-308-55530-316.

**9010290399** Comment supporting proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
 TUCKER, H. B. Duke Power Co. 55FR29043 00041. 90/10/11. Docketing & Services Branch. 1p. 55539-325-55539-325.

**9010290409** Comment supporting proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
 HANES, E. D. Alabama State of. 55FR29043 00038. 90/10/12. CHLK, S.J. Office of the Secretary of the Commission. 5pp. 55539-320-55539-324.

**9010300349** Comment re proposed rules 10CFR2.50 & 54 on nuclear power plant license renewal. Commission assessment of four alternatives should be expanded to include not only safety considerations but other Atomic Energy Act objectives.  
 BRAM, S. B. Consolidated Edison Co. of New York, Inc. 55FR29043 00093. 90/10/15. CHLK, S.J. Office of the Secretary of the Commission. 4pp. 55539-326-55539-329.

**PRM PETITION FOR RULEMAKING**

**9010120176** Comment opposing petition for rulemaking PRM-61-1 re petition from North Carolina Chapter of Sierra Club for rulemaking to amend 10CFR61. "Licensing Requirements for Land Disposal of Radwaste."  
 ORTIGER, T. W. Illinois State of. 55FR13797 00015. 90/09/18. Docketing & Services Branch. 11pp. 55371-250-55371-260.

**PROJ PROJECTS - PREDOCKET LICENSING**

**9009260026** Notification of 901003 meeting w/ABB J-E in Rockville, MD to discuss Sys 80+ seismic envelope & design.  
 WAMBACH, T. V. (Lundberg) Project Directorate (Post 900603). 90/09/12. MILLER, C. L. Standardization Project Directorate (Post 900603). 5pp. 55292-305-55292-309.

**9009260072** Submits statement authorizing tests re areas touched upon in Citizens Against Nuclear Trash 900924 re  
 AHN, J. D. W. H. Louisiana Energy Services. 90/09/19. CHLK, S.J. Office of the Secretary of the Commission. 6pp. 55299-261-55299-266.

**9009260091** Submits list of allegations that appeared in various publications in Europe re Nukem Believes list of allegations constitute troubling statement.  
 JOHNSON, T. Citizens Against Nuclear Trash. 90/09/19. PHICRY, R. Claiborne Energy Services. 6pp. 55298-347-55298-356.

**9009260056** Discusses concerns re ownership of Louisiana Energy Svcs. per 900924 re NRC. Will provide results of issue when completed.  
 HAUGHNEY, C. J. Fuel Cycle Safety Branch. 90/09/26. JOHNSON, T. Citizens Against Nuclear Trash. 1p. 55324-005-55324-005.

**9010020287** Forwards trip rept of 900812-15 visit to West Valley Demonstration Project for info.  
 HURT, R. D. Fuel Cycle Safety Branch. 90/09/26. ROWLAND, T. Energy. Dept. of Idaho Operations Office. 1p. 55360-245-55360-255.

**9010020360** Trip rept of 900812-15 visit to West Valley Project to review facility disposal area & adjacent sewer interception trench.  
 HURT, R. D. Fuel Cycle Safety Branch. 90/09/24. HAUGHNEY, C. J. Fuel Cycle Safety Branch. 3pp. 55360-246-55360-248.

**9010020362** Trip rept of 900812-15 visit to West Valley Project re facility disposal area & its vent to project describing types of data needed to run VAM3D.  
 NICHOLSON, T. J. Waste Management Branch. FAHROTT, J. D. Technical Branch. 90/09/10. HURT, R. D. Fuel Cycle Safety Branch. 7pp. 55360-249-55360-255.

**9010090140** Forwards order revoking CPEP-1 & CPEP-2 due to lack of financial qualification to conduct licensed activity.  
 BERNERO, R. M. Office of Nuclear Material Safety & Safeguards Director. 90/10/01. GUINN, M. K. Gentry, Tipson, Kizer & Little, P. C. 2pp. 55401-356-55401-360.

**9010090176** Order revoking Const Permits CPEP-1 & CPEP-2, effective immediately due to AICHEMI financial situation.  
 BERNERO, R. M. Office of Nuclear Material Safety & Safeguards Director. 90/10/01. AI Chemical Isotope Enrichment, Inc. 3pp. 55401-358-55401-360.

**9010100006** Provides update on NRC QA insp activities for fabrication of TRUPACT-II packagings at Pacific Nuclear Sys. Inc. facilities in Carlsbad, NM. No violations or non-conformances noted for new production of TRUPACT-II packagings.  
 BERNERO, R. M. Office of Nuclear Material Safety & Safeguards Director. 90/10/01. DUFFY, L. P. Energy. Dept. of. 1p. 55419-075-55419-089.

**9010100244** Expresses appreciation for 900926 re lists areas of concern.  
 JOHNSON, T. Citizens Against Nuclear Trash. 90/10/01. HAUGHNEY, C. J. Fuel Cycle Safety Branch. 5pp. 55424-114-55424-119.

**9010120205** Forwards Amend H to "CESSAR - Design Certification."  
 KENNEDY, E. H. Combustion Engineering, Inc. LD-90-075. 90/10/03. WAMBACH, T. V. Division of Reactor Projects - ILTV & Special Projects (Post 670411). 3pp. 55432-241-55432-300.

**9010120206** Amend H to "CESSAR - Design Certification."  
 ASEA Brown Boveri, Inc. 90/08/31. 900pp. 55432-244-55432-300.

**9010150067** Forwards trip rept. "Integrated Radwaste Treatment Sys Campaign 18. 900616-0726." Details of rept include process description, operational details, sys performance, lessons learned & results obtained.  
 YEAZEL, J. A. Energy. Dept. of Idaho Operations Office. 90/10/05. HURT, R. D. NRC - No Detailed Affiliation Given. 3pp. 55481-145-55481-168.

**9010150062** Trip rept "Integrated Radwaste Treatment Sys Campaign 18. 900616-0726."  
 Energy. Dept. of Idaho Operations Office. DC-90-0090. 90/09/25. 21pp. 55481-148-55481-168.

**9010150116** Application for certificate of compliance by TN-24 dry storage cask.  
 PENNINGTON, C. W. Transnuclear, Inc. 90/10/12. Office of Nuclear Material Safety & Safeguards Director. 2pp. 55465-267-55465-286.

**PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE**

**9009250138** Part 21 rept re tripping of H1112 heater coils used in C300 overload relays H1112, H1113 & H1114 heater coils redesigned to recenter design to midspan of tolerance & recommendations that utility replace oil H1112 w/ redesigned heater coils.  
 MURDOCK, J. A. Eaton Corp. 90/09/12. Office of Nuclear Reactor Regulation, Director (Post 670411). 4pp. 55279-145-55279-148.

**9009260221** Supplemental Part 21 Rept 1 re Coll PC-2 & PC-2.3 emergency diesel generators fuel injection pump.  
 MORIARTY, J. M. Fairbanks Morse. 90/09/06. KEPPLER, J. G. Region 2 (Post 620201). 2pp. 55298-065-55298-066.

**9009260266** Forwards add info on NRC Bulletin 90-001, "Loss of Fill-Oil in Transmitters Mfg by Rosemount."  
 COTTLE, W. T. System Energy Resources, Inc. IEB-90-001. 90/09/12. Document Control Branch (Document Control Desk). 4pp. 55298-067-55298-070.

**9009270175** Advises that vendor will no longer be responsible for reporting 10CFR21 activities based on 900525 sale of div.  
 GRANT, S. Morrison-Knudsen Co., Inc. 90/08/22. NRC - No Detailed Affiliation Given. 1p. 55311-299-55311-299.

**9009270193** Responds to Bulletin 90-001, "Loss of Fill-Oil in Transmitters Mfg by Rosemount." Program developed to enhance diagnosis of potential fill-oil losses in Rosemount pressure & differential pressure transmitters.  
 KEISER, H. W. Pennsylvania Power & Light Co. IEB-90-001. 90/09/13. BUTLER, W. R. Project Directorate I-2. 38pp. 55302-299-55302-306.

# 172 NONDOCKETED ITEMS

**9010030254** Supplemental Part 21 Rept 1 re defect in Coltec Industries, Inc connecting rod assemblies nuts/bolts on Model 3BT26-1/8 emergency generators. Initially reported on 8/11/26. Nuts/bolts for assemblies at stated plants inspected & replaced.  
 MORIARTY, J.M. Fairbanks Morse, 90/09/26. KEPPER, J.G. Region 3 (Post 820201). 2pp. 55575-138-55575-138.

**9010180130** Part 21 rept re rod & bearing assembly failures noted by Wolf Creek Nuclear Operating Corp during testing Rept will be issued outlining root cause & corrective actions to prevent recurrence.  
 HADJADY, P.A. Pacific Scientific, 90/10/16. JOHNSON, A. NRC - No Detailed Affiliation Given. 3pp. 55492-035-55492-037.

**9010170016** Part 21 rept re stress on connection points of Whiting crane Serial 10676. Use of main/auxiliary hoists on cranes should be discontinued.  
 KWASNYSKI, M.J. Whiting Corp, 90/09/14. GRIMES, B. Division of Reactor Inspection & Safeguards (Post 870411). 10pp. 55525-026-55525-025.

**9010170166** Ack receipt of utl 900717 response to NRC Bulletin 90-001, "Loss of Fill Oil in Transmitters Mfg by Rosemount."  
 WIGGINGTON, O. Project Directorate IV-1 (Post 900693). IEB-90-001. 90/10/10. SAFFKURST, R.P. Entergy Operations, Inc. 3pp. 55503-148-55503-150.

**9010170190** Forwards revised response to NRC Bulletin 90-001, "Loss of Fill Oil in Transmitters Mfg by Rosemount." Determined that time at pressure for failed transmitters listed on Page 10 of and incorrectly calculated Time was 4 months too long.  
 ORISER, W.S. Detroit Edison Co. IEB-90-001. 90/10/12. Document Control Branch (Document Control Desk). 11pp. 55489-345-55489-355.

**9010170198** Responds to NRC Bulletin 90-001, "Loss of Fill Oil in Transmitters Mfg by Rosemount."  
 MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities), MROCKZKA, E.J. Northeast Utilities. IEB-90-001. 90/10/11. Document Control Branch (Document Control Desk). 3pp. 55503-110-55503-112.

**9010170321** Part 21 & deficiency rept re marker strip discrepancy & cracks in terminal boards. Svc Bulletin 9007 & 9012 providing guidelines for proper insp & corrective action encl.  
 LIANTONIO, V. Target Rock Corp. 90/09/17. NRC - No Detailed Affiliation Given. 2pp. 55575-245-55575-257.

**-9010170324** Svc Bulletin 9007, "Solonoid Valves Inservice Insp of Two Point (P/N 535-0002) Terminal Boards for Cracks."  
 SCHOMBERG, A. KARIDAS, E. Target Rock Corp. 90/09/06. 3pp. 55575-247-55575-249.

**-9010170326** Svc Bulletin 9012, "Terminal Block Marker Strips Inservice Insp of TRC P/N 5487-0005 & 548-00101 Marker Strips Used on Target Rock Solenoids."  
 BEFOJK, J. KARIDAS, E. Target Rock Corp. 90/09/12. 6pp. 55575-250-55575-257.

## QA999 QUALITY ASSURANCE INSPECTIONS

**9006260318** Forwards Insp Rept 99901101/88-01 on 880509-12 & notices of violation & nonconformance.  
 RIVISELLI, W.T. Associate Director for Inspection & Technical Assessment (Post 870411). EA-90-062. 90/09/13. HANNER, R.C. Planned Maintenance Systems. 3pp. 55292-310-55292-358.

**-9006260322** Notice of violation from insp on 880509-12. Violation noted, licensee did not perform evaluation of deviations, specifically multiple failures to comply w/contractually required IEEE-323 requirements for safety-related equipment.  
 \* Associate Director for Inspection & Technical Assessment (Post 870411). EA-90-062. 90/09/13. 3pp. 55292-315-55292-314.

**-9006260323** Notice of nonconformance from insp on 880509-12. Nonconformance noted, licensee could not produce adequate documentation to substantiate qualification of insp & auditing staff.  
 \* Associate Director for Inspection & Technical Assessment (Post 870411). 90/09/13. 3pp. 55292-315-55292-317.

**-9006270069** Insp Rept 99901101/88-01 on 880509-12. Violations & deviations noted. Major areas inspected to determine whether or not licensee providing adequate control of QA program.  
 PETROSINOS, J.J. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/08/23. 41pp. 55292-018-55292-358.

**9009270037** Forwards Insp Rept 99901006/89-01 on 890515-18 & notice of nonconformance. Written response requested within 30 days of its date. Ltr should include corrective actions to be taken.  
 BRACHE, E.W. Vendor Inspection Branch, 90/09/17. THOMAS, M.E. A&G Engineering. 3pp. 55306-272-55306-285.

**-9006270038** Notice of nonconformance from insp on 890515-18. Nonconformance noted, purchased commercial grade 5/16-18 inches hex heavy nuts from Uchernot Mfg Co, neither approved nor qualified vendor licensee.  
 \* Vendor Inspection Branch, 90/09/17. 3pp. 55306-275-55306-277.

**-9006270039** Insp Rept 99901006/89-01 on 890515-18. Noncompliances noted. Major areas inspected. 10CFR50, App B, 10CFR21, Section III of ASME Boiler & Pressure Vessel Code to determine if fasteners supplied to nuclear industry met customer requirements.  
 CLIMBERG, R.L., BAKER, E.T. Vendor Inspection Branch, 89/07/18. 6pp. 55309-278-55309-285.

**9010090044** Confirms 900824 telcon re mechanical snubber AD 12500. Lack of documentation does not present safety hazard, per 10CFR21. Anchor/Darling intends to proceed w/mfg of units for testing & complete test program, per vendor procedures.  
 ELLIS, P.B. Anchor/Darling Valve Co. (subs. of Anchor/Darling Industries, Inc.). 90/08/26. PENTIS, R.L. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 55414-114-55414-114.

**9010170206** Forwards Insp Rept 99901114/90-01 on 900730-0803. Concerns raised that commercial-grade pumps not watertight.  
 BRACHE, E.W. Vendor Inspection Branch, 90/10/06. KISTNER, C.R. Buffalo Pumps, Inc. 2pp. 55503-101-55503-109.

**-9010170208** Insp Rept 99901114/90-01 on 900730-0803. No violations or deviations noted. Major areas inspected following allegation that pumps which leak during hydrostatic testing impregnated w/sodium silicate to fill porosity.  
 CLIMBERG, R.L., POTAPCVS, U. Vendor Inspection Branch, 90/10/05. 7pp. 55503-100-55503-109.

**9010180016** Forwards Insp Rept 99901114/90-01 on 900803 nonconformances noted. Corrective action cannot be taken by utl unless advised by Buffalo Pumps that commercial grade pump casings & covers may be water-tight.  
 BRACHE, E.W. Vendor Inspection Branch, 90/10/05. KISTNER, C.R. Anisco-Pittsburgh Corp. 2pp. 55516-188-55516-196.

**-9010180019** Insp Rept 99901114/90-01 on 900730-0803. Nonconformance noted. Major areas inspected. Allegations that pumps which leak during hydrostatic testing impregnated w/sodium silicate to fill porosity during second testing.  
 CLIMBERG, R.L., POTAPCVS, U. Vendor Inspection Branch, 90/10/05. 7pp. 55516-190-55516-196.

## REGDO REGULATORY GUIDES

**9010010256** Confirms date of 900806-16 for Reg Guide 1.97 insp for plant, per 900622 telcon w/B Moore & MD Hunt.  
 JULIAN, C.A. Region 2 (Post 820201). 90/06/26. HAIRSTON, W.G. Alabama Power Co. 4pp. 55325-256-55325-262.

**9010020094** Confirms 900924-28 dates re implementation of Reg Guide 1.97 insp at facility. Mgt entrance meeting scheduled for 900924 & exit meeting tentatively scheduled for 900928. Items required for insp listed.  
 HODGES, M.W. Region 1 (Post 820201). 90/09/17. BROWNE, A. Public Service Co. of New Hampshire. 2pp. 55672-320-55672-328.

**9010040183** Application for amend to License (WR-5) revising RCS Tech Spec operating limits for test 15 EPY based on Reg Guide 1.98, Rev 2 & revising low temp overpressure protection enable temp.  
 CARNS, N.S. Entergy Operations, Inc. GL-88-11. 90/08/25. Document Control Branch (Document Control Desk). 11pp. 55389-021-55389-067.

**9010040268** Confirms 901001-05 dates for Reg Guide 1.97 insp at plant.  
 HODGES, M.W. Region 1 (Post 820201). 90/09/25. MROCKZKA, E.J. Connecticut Yankee Atomic Power Co. 2pp. 55382-330-55382-331.

**9010050307** Forwards safety evaluation accepting utl design, per R-1 to Reg Guide 1.97, except for accumulator tank level & pressure, neutron flux & wide range steam generators.  
 BRINKMAN, D.S. Project Directorate I-1. GL-82-33. 90/09/27. P. A.M.S.B. Consolidated Edison Co. of New York, Inc. 4pp. 55409-147-55409-180.

**-9010050309** Safety evaluation accepting utl design re nonconformance to Reg Guide 1.97, Rev 1 except for accumulator tank level & pressure, neutron flux & wide range steam generator level.  
 \* Office of Nuclear Reactor Regulation, Director (Post 870411). GL-82-33. 90/09/27. 4pp. 55409-151-55409-190.

**9010100057** Advises that plant post-accident monitoring instrumentation acceptable, per Reg Guide 1.97, Rev 3 except for variables re accumulator tank level & pressure & wide range steam generator level. Safety evaluation encl.  
 DAVIS, M.J. Project Directorate II-3. TAC 51100. 90/09/28. EVERETT, H. Wisconsin Public Service Corp. 3pp. 55419-086-55419-074.

**-9010100058** Safety evaluation accepting plant design, per Reg Guide 1.97, Rev 3 except for variables re accumulator tank level, pressure & wide range steam generator levels, interfaces & redundancy & separation.  
 \* Office of Nuclear Reactor Regulation, Director (Post 870411). 90/09/28. 4pp. 55419-071-55419-074.

**9010110049** Summarizes internal meeting on radiological methodology to be used as basis for BWR Owners Group. LCS exemption from 10CFR100 requirements.  
 TROTIERE, H. Project Directorate I-3. 90/09/24. Project Directorate I-3. 5pp. 55427-329-55427-333.

**9010110252** Documents position & justification on providing trend or transient info for Reg Guide 1.97 Category 1 variables.  
 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 90-566A. 90/09/28. Document Control Branch (Document Control Desk). 7pp. 55426-159-55426-185.

**9010120236** Discusses progress of evaluation & procurement activities to meet Reg Guide 1.97 neutron monitoring requirements.  
 ODELL, W.H. Gulf States Utilities Co. RBG-33864. 90/10/01. Document Control Branch (Document Control Desk). 2pp. 55431-063-55431-064.

**9010170234** Advises of installation of add'l accident monitoring instrumentation, per NUREG-0737, item II.F.1. Monitors will be operational prior to fuel load of plant.  
 WALLACE, E.G. Tennessee Valley Authority. TAC 63645. 90/10/11. Document Control Branch (Document Control Desk). 3pp. 55513-294-55513-296.

**9010180095** Forwards Safety Insp Repts 90-373/90-22 & 90-374/90-23 on 900917-21 & notice of deviation.  
 RING, M.A. Region 3 (Post 820201). 90/10/11. REED, C. Commonwealth Edison Co. 2pp. 55525-256-55525-264.

**-9010180097** Notice of deviation from insp on 900917-21. Deviations noted, unacceptable resistors used to isolate Reg Guide 1.97, Category 1 reactor vessel level instrument Loop LT-1(2)B21-26BA from nonsafety-related sys.  
 RING, M.A. Region 3 (Post 820201). 90-374/90-23. 90/10/11. 1p. 55525-258-55525-258.

**-9010180099** Insp Repts 90-373/90-22 & 90-374/90-23 on 900917-21. Deviations noted. Major areas inspected, previously identified unresolved items re instrumentation sys for assessing plant conditions & following accidents per Reg Guide 1.97, Rev 2.  
 KOPP, M.J., HAUBMAN, G.M., GARDNER, R.N. Region 3 (Post 820201). 90-374/90-23. 90/10/10. 6pp. 55525-259-55525-264.



- 9010180105** Reviews 900830 response to deviations noted in Insp Rept 90-456/90-18 on 900709-18 Corrective actions: bright green self adhesive paper disks installed on Reg Guide 1.97 type A, B & C instruments designated Category 1 or 2. DEDEENS, J.C. Gulf States Utilities Co. REG-35767 90/10/11 Document Control Branch (Document Control Desk) 8pp. 55525.341-55525.348.
- 9010180151** Forwards Insp Repts 90-048/90-15 & 50-364/90-15 on 900806-15 No violations or deviations noted. JULIAN, C.A. Region 2 (Post 820201) 90/10/03. HAIRSTON, W.G. Alabama Power Co. 3pp. 55513.130-55513.145.
- 9010180154** Insp Repts 50-048/90-15 & 50-364/90-15 on 902806-15 No violations or deviations noted. Major areas inspected: licensee conformance to Reg Guide 1.97, "Instrumentation for Light-Water Cooled Nuclear Power Plants to Assess Plant." MILLER, M.N., CONLON, T.E. Region 2 (Post 820201) 50-364/90-15 90/10/02. 13pp. 55513.133-55513.145.

**REVIEW GRP NRC RESEARCH REVIEW GROUPS**

- 9006290112** SECY-90-304 Informs Commission on status of NUMARC initiatives on general procurement practices, product acceptance & performance-based supplier audits. TAYLOR, J.M. Off. of the Executive Director for Operations. 90/06/24. 23pp. 55277.049-55277.071.
- 9005180166** Discusses CRGR final revised minutes of Meeting 189 on 900627. JORDAN, E.L. Committee to Review Generic Requirements. 90/09/10. TAYLOR, J.M. Off. of the Executive Director for Operations. 27pp. 55482.071-55482.169.
- 9006010031** Forwards safety evaluation accepting licensee Amend 22 to "GE Std Application for Reactor Fuel," proposing new fuel design licensing acceptance criteria CRGR review of and acceptance of safety evaluation requested. MIRAGLIA, F.J. Office of Nuclear Reactor Regulation, Director (Post 870411) 90/05/24. JORDAN, E.L. Committee to Review Generic Requirements. 10pp. 55482.095-55482.107.
- 9006010071** Safety evaluation accepting licensee Amend 22 to "GE Std Application for Reactor Fuel," proposing new design licensing acceptance criteria. Office of Nuclear Reactor Regulation, Director (Post 870411) 90/05/24. 14pp. 55482.108-55482.121.
- 9010120079** Requests CRGR review of backfitting appeals & requests that CRGR take lead in preparing final response to appeals. TAYLOR, J.M. Off. of the Executive Director for Operations. 89/09/18. JORDAN, E.L. Office for Analysis & Evaluation of Operational Data, Director. 2pp. 55482.122-55482.158.
- 9010240109** Requests CRGR briefing re BWR Owners Group appeal on ATWS diversity requirements Encl 1 is draft fr from EDO to BWR Owners Group & Encl 2 contains NRC review findings of appeal Encl 3 is NRR contractor study re: W/O Encl 3. MIRAGLIA, F.J. Office of Nuclear Reactor Regulation, Director (Post 870411) 90/05/30. JORDAN, E.L. Committee to Review Generic Requirements. 11pp. 55482.159-55482.169.
- 9008250196** Notices of 900920 meeting w/NUMARC in Rockville, MD to discuss industry views on individual plant exam results compared w/NRC safety goals. KING, T.L. Division of Safety Issue Resolution (Post 880717) 90/09/07. BECK, JORD, E., HELTEMES, J., SPEIS, T. NRC - No Detailed Affiliation Given. 2pp. 55285.196-55285.197.
- 9009260107** Notification of 900918 meeting w/NUMARC in Rockville, MD to discuss NUMARC responses re BWR vessel license renewal. KUO, P.T. Licensing Renewal Project Directorate (Post 900603) 90/09/14. MURLEY, T., MIRAGLIA, F., RUSSELL, W. NRC - No Detailed Affiliation Given. 3pp. 55288.268-55288.270.
- 9009270095** Notification of 900925 meeting w/NUMARC in Rockville, MD to continue discussions re NRC & NUMARC activities on NRC Bulletin 90-001, "Loss of Fill Oil in Transmitters Mtg by Rosemount." Proposed meeting agenda encl. BERLINGER, C.H. Generic Communications Branch, IER-90-001 90/09/18. ROSS, L.C. Division of Operational Events Assessment (Post 870411) 3pp. 55311.247-55311.249.
- 9009270180** Forwards NUMARC Rept 90-09 "BWR Primary Coolant Pressure Boundary License Renewal Industry Rept." for NRC approval. Rept developed by DOE & Sandia to foster viable license renewal option. GRUFFING, E.P. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 90/09/18. Document Control Branch (Document Control Desk) 2pp. 55304.064-55304.199.
- 9009270183** 90-09 NUMARC Rept 90-09 "BWR Primary Coolant Pressure Boundary License Renewal Industry Rept." Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 90/09/30. 133pp. 55304.064-55304.199.
- 9009270186** Forwards NUMARC Rept 90-05 "PWR Vessel Internals License Renewal Industry Rept." Rept developed by DOE & Sandia to foster viable license renewal option. GRUFFING, E.P. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 90/09/18. Document Control Branch (Document Control Desk) 2pp. 55304.199-55304.333.
- 9009270188** 90-05 NUMARC Rept 90-05 "PWR Vessel Internals License Renewal Industry Rept." Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 90/09/30. 183pp. 55304.201-55304.333.
- 9010010023** Forwards comments on draft NUMARC fire vulnerability evaluation (FIVE) methodology per 900628. It concludes that add work needed to accomplish IEEE objectives for internal fires. MURKINS, W. Division of Safety Issue Resolution (Post 880717) 90/09/20. RASIN, W.H. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 8pp. 55324.166-55324.175.

- 9010020045** Press release notifying of Nuclear Waste Technical Review Board QA Panel 1st panel meeting on 90101-02 in Arlington, VA to discuss DOE implementation of QA programs. ALDRICH, P.N. Nuclear Waste Technical Review Board. H.W.F. 90/09/28. 2pp. 55372.014-55372.015.
- 9010020240** Summary of 900831 meeting w/NUMARC to discuss status of industry repts being prepared by NUMARC. AKSTULEWICZ, F. Licensing Renewal Project Directorate (Post 900603) 90/09/20. CRAIG, J.W. Licensing Renewal Project Directorate (Post 900603) 19pp. 55327.325-55327.343.
- 9010040133** Discusses petition for Certiorari, NUMARC vs Public Citizen & NRC, in response to 900911. Re NRC concurs that serious deficiencies exist in Court of Appeals decision. ROGERS, K.C. Commissioners (Post 750119) 90/09/19. LEE, B. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 1p. 55401.017-55401.018.
- 9010040134** Forwards petition filed w/US Supreme Court requesting writ of Certiorari on Public Citizen vs NRC re operator training litigation. NRC should strongly advocate that lower court was wrong as matter of law. LEE, B. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 90/09/11. GARR, K.M. Commissioners (Post 750119) 1p. 55401.018-55401.018.
- 9010050087** Forwards repts re draft criteria for controlled tests to certify air transport packages per NRC agreement w/vendor. Meeting scheduled between NRC & researchers from lab on 901018 & 19 in Tokyo to discuss draft criteria. BURNETT, R.F. Division of Safeguards & Transportation (Post 870413) 90/09/27. NAKANO, H. Japan Power Reactor & Nuclear Fuel Development Corp. 2pp. 55453.095-55453.207.
- 9010050088** UCRL-ID-103684 "Draft Criteria for Controlled Tests for Air Transport Packages." FISCHER, L.C., VANSANT, J.H., CHOU, C.K. Lawrence Livermore National Laboratory. 90/09/21. Division of Safeguards & Transportation (Post 870413) 52pp. 55453.097-55453.148.
- 9010050092** UCRL-ID-103497 "Plutonium Air Transport Certification (PATC) Program Phase 1 Final Rept: Project 2 Development of Draft Criteria for Package Drop & Aircraft Crash Tests & Feasibility Review." WALTER, C.E. Lawrence Livermore National Laboratory. 90/07/17. NRC - No Detailed Affiliation Given. 84pp. 55453.149-55453.232.
- 9010050093** UCRL-ID-103735 "Investigation of Crash Environ & Impact Conditions of PSA PSA Flight 1771 Aircraft Crash on 8/12/07." WALTER, C.E. Lawrence Livermore National Laboratory. PATC-IR 90-01. 90/02/28. NRC - No Detailed Affiliation Given. 62pp. 55453.233-55453.324.
- 9010050094** PATC-IR 90-02 "Plutonium Air Transport Certification (PATC) Program Interim Rept Abstracts." WALTER, C.E. Lawrence Livermore National Laboratory. 90/08/15. NRC - No Detailed Affiliation Given. 19pp. 55453.325-55453.343.
- 9010050098** UCRL-ID-104557 "Fuse-Jet Model Crash Tests." DAVIS, B.W., WALTER, C.E., CHOU, C.K. Lawrence Livermore National Laboratory. PATC-IR 89-03. 90/09/14. NRC - No Detailed Affiliation Given. 110pp. 55453.344-55454.093.
- 9010050099** UCRL-ID-104560 "Engineering Geologic Evaluation of PSA Flight 1771 Crash Site Near Paso Robles, CA." CARPENTER, D.W., CHEN, J.C., HOLMAN, G.S. Lawrence Livermore National Laboratory. PATC-IR 89-04. 89/10/01. NRC - No Detailed Affiliation Given. 54pp. 55454.094-55454.156.
- 9010050101** UCRL-ID-104554 "Mechanical Properties of Rocks From PSA Flight 1771 Crash Site." BLAIR, S.C., CHEN, J.C., RALPH, W.R. Lawrence Livermore National Laboratory. PATC-IR 89-05. 89/12/31. NRC - No Detailed Affiliation Given. 43pp. 55454.159-55454.201.
- 9010050103** UCRL-ID-104556 "Constitutive Models & Dynamic Behavior of Soils Under Impact Loading Conditions." CHANG, C.Y., EGAN, J.A., CHEN, J.C. Lawrence Livermore National Laboratory. PATC-IR 89-06. 89/12/31. NRC - No Detailed Affiliation Given. 94pp. 55454.202-55454.297.
- 9010050107** UCRL-ID-104585 "Technical Feasibility of Pat Aircraft Crash Test." VANSANT, J.H. Lawrence Livermore National Laboratory. PATC-IR 89-07. 89/12/13. NRC - No Detailed Affiliation Given. 21pp. 55454.298-55454.318.
- 9010050109** UCRL-ID-104553 "Technical Feasibility of Pat Package Drop Test." VANSANT, J.H. Lawrence Livermore National Laboratory. PATC-IR 89-08. 89/12/28. NRC - No Detailed Affiliation Given. 15pp. 55454.319-55454.333.
- 9010050111** UCRL-ID-104485 "Ballistic Analysis of Free-Falling Pat Packages." VANSANT, J.H. Lawrence Livermore National Laboratory. PATC-IR 89-09. 89/12/13. NRC - No Detailed Affiliation Given. 24pp. 55454.334-55454.358.
- 9010050113** UCRL-ID-104578 "Pat Packages Drop Test-Target Accuracy Analysis." GLASER, R.E., VANSANT, J.H. Lawrence Livermore National Laboratory. PATC-IR 89-10. 89/12/21. NRC - No Detailed Affiliation Given. 41pp. 55454.359-55455.041.
- 9010050115** UCRL-ID-104576 "Structural Impact Analyses." WITTE, M.C. Lawrence Livermore National Laboratory. PATC-IR 89-11. 90/04/10. NRC - No Detailed Affiliation Given. 52pp. 55455.042-55455.097.
- 9010050119** UCRL-ID-104582 "Development of Soil/Rock Constitutive Models & Bench-Jet Analysis for Gas-Gun Penetration Tests at PSA Flight 1771 Crash Site." CHEN, J.C., WITTE, M.C. Lawrence Livermore National Laboratory. PATC-IR 89-12. 90/03/22. NRC - No Detailed Affiliation Given. 110pp. 55455.098-55455.207.
- 9010090043** Transcript of 900913 IEEE workshop in Pittsburgh, PA. Pp. 327. 418. Related info encl. Commissioners (Post 750119) 90/09/13. 222pp. 55403.253-55404.117.
- 9010090053** Transcript of 900912 IEEE workshop in Pittsburgh, PA. Pp. 166-326. NRC - No Detailed Affiliation Given. 90/09/12. 159pp. 55411.326-55412.125.

## 174 NONDOCKETED ITEMS

- 9010090066** Transcript of 900911 IEEE workshop in Pittsburgh, PA. Pp 1-167.  
\* NRC. - No Detailed Affiliation Given. 90/09/11. 168pp. 55412-126-55412-296.
- 9010110008** Forwards Nuclear Procurement Issues Committee memo of understanding, charter & audit & compliance procedures.  
JOHNS, D. Nuclear Procurement Issues Committee (NUPIC). 90/09/04. BRACHE, E.W. Vendor Inspection Branch. 13pp. 55438-294-55438-327.
- 9010110015** Rev 1 to "Compliance Committee Procedure."  
\* Nuclear Procurement Issues Committee (NUPIC). 90/07/18. 7pp. 55438-307-55438-315.
- 9010110018** Rev 2 to "Joint Audit Procedure."  
\* Nuclear Procurement Issues Committee (NUPIC). 90/07/18. 7pp. 55438-316-55438-322.
- 9010110019** Rev 0 to "Member Audit Procedure."  
\* Nuclear Procurement Issues Committee (NUPIC). 89/07/18. 5pp. 55438-323-55438-327.
- 9010110084** Forwards Rev 2 of generic implementation procedure for use in USI A-47 program.  
SMITH, N.P. Seismic Qualification Utility Group. 90/09/21. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 55439-001-55441-040.
- 9010110091** Rev 2 to generic implementation procedure.  
SMITH, N.P. Seismic Qualification Utility Group. 90/09/21. 764pp. 55439-005-55441-040.
- 9010160121** Comment supporting proposed rule 10CFR2 re revs to procedures to issue orders or challenges to orders made immediately effective.  
COLVIN, J.F. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 55FR27645 00007. 90/06/04. CHILK, S.J. Office of the Secretary of the Commission. 3pp. 55391-246-55391-248.
- 9010170112** Notification of CRGR Meeting 192 on 901010 to review proposed final revs to 10CFR50, App J.  
JORDAN, E.L. Committee to Review Generic Requirements. 90/10/04. ARLOTTO, G.A. Office of Nuclear Material Safety & Safeguards, Director. MIRAGLIA, F.J. Office of Nuclear Reactor Regulation, Director (Post 870411). MOORE, J.E. Office of the General Counsel (Post 860701). 2pp. 55501-196-55501-197.
- 9010170212** Forwards NUMARC Rept 90-07. "PWR RCS License Renewal Industry Rept." for approval Rept developed by EPRI to foster viable license renewal option. Rept supplies generic technical basis for evaluation of age-related degradation.  
GRIFFING, E.P. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 90/10/10. Document Control Branch (Document Control Desk). 1p. 55493-323-55494-094.
- 9010170218** 90-07. "PWR RCS License Renewal Industry Rept."  
\* Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 90/10/21. 129pp. 55493-325-55494-094.
- 9010220145** Provides proposed schedule for second phase of license renewal repts developed by NUMARC NUPLEX working group.  
GRIFFING, E.P. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 90/10/01. CRAIG, J.W. Licensing Renewal Project Directorate (Post 900603). 3pp. 55526-051-55526-053.
- 9010250015** Comment supporting proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
COLVIN, J.F. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 55FR29043 00035. 90/10/15. CHILK, S.J. Office of the Secretary of the Commission. 500pp. 55504-093-55505-006.
- 9010250165** Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
BOYER, B.B. Erie County Environmental Management Council. 55FR29043 00077. 90/10/15. Docketing & Services Branch. 4pp. 55497-352-55497-355.
- SECY POSITION PAPERS BEFORE THE COMMISSION**
- 9007060260** SECY-90-235 Recommends Commission approval of pilot program for recognizing good performance by power reactor licensees. Commission should not approve recognition of performance for individual operator license certification program.  
TAYLOR, J.M. Ofc of the Executive Director for Operations. 90/07/02. 10pp. 55277-039-55277-048.
- 9008100312** SECY-90-277 Requests Commission approval of proposed rulemaking for 10CFR74 to require mail control & accounting at U enrichment facilities.  
TAYLOR, J.M. Ofc of the Executive Director for Operations. 90/08/09. 134pp. 55531-147-55531-261.
- 9008130123** SECY-90-279 Requests Commission approval for issuance of proposed rule 10CFR13 implementing Program Fraud Civil Remedies Act.  
PARLER, W.C. Office of the General Counsel (Post 860701). 90/08/10. 65pp. 55437-112-55437-176.
- 9008140172** SECY-90-282 Requests approval to publish amendments to 10CFR40 for general licenses for custody & long-term care of U & thorium mill tailings disposal sites.  
TAYLOR, J.M. Ofc of the Executive Director for Operations. 90/08/10. 95pp. 55456-049-55456-142.
- 9008280020** SECY-90-301 Requests authorization to forward Phase 1 technical rept. "Draft Criteria for Controlled Tests for Pu Air Transport Packages." to Power Reactor & Nuclear Fuel Development Corp of Japan.  
TAYLOR, J.M. Ofc of the Executive Director for Operations. 90/08/22. 54pp. 55437-193-55437-245.
- 9008280148** SECY-90-296 Transmits final repts of NUREG-1150 Peer Review & ANS Special Committees on NUREG-1150 & informs Commission of plans to complete & issue final version of NUREG-1150.  
TAYLOR, J.M. Ofc of the Executive Director for Operations. 90/08/21. 200pp. 55316-003-55316-202.
- 9008290112** SECY-90-304 Informs Commission on status of NUMARC initiatives on general procurement practices, product acceptance & performance-based supplier audits.  
TAYLOR, J.M. Ofc of the Executive Director for Operations. 90/08/24. 23pp. 55277-049-55277-071.
- 9008290163** SECY-90-302 Litigation Rept 1990-28.  
SLAGGIE, E.L. Solicitor (Post 860701). 90/08/24. 3pp. 55328-001-55328-003.
- 9008310029** SECY-90-303 Advises of issuance of license to export 500,000 Ci tritium gas to SRB Technologies, Inc. for production of sealed light sources by Saunders-Roe Inc.  
SHEA, J.R. International Programs. 90/08/27. 6pp. 55356-003-55356-008.
- 9009100385** SECY-90-307 Responds to Commission request to propose changes to regulatory positions for current & advanced reactor designs in areas w/ sufficient technical basis from available research results.  
TAYLOR, J.M. Ofc of the Executive Director for Operations. 90/08/30. 33pp. 55518-038-55518-070.
- 9009250121** SECY-90-308 Weekly info rept for wk ending 900824.  
BLAHA, J.L. Assistant for Operations (Post 890205). 90/08/30. 39pp. 55286-133-55286-171.
- 9009270107** SECY-90-329 Provides Commission w/ info re differences between advanced BWR design & requirements identified in advanced LWR requirements document.  
TAYLOR, J.M. Ofc of the Executive Director for Operations. 90/09/20. 16pp. 55437-177-55437-192.
- 9009270158** SECY-90-326 Informs Commission of newly emerging technical concerns & proposed approaches for resolution in quarterly rept.  
TAYLOR, J.M. Ofc of the Executive Director for Operations. 90/09/17. 3pp. 55437-246-55437-248.
- 9010020393** SECY-90-315 Weekly info rept for wk ending 900631.  
BLAHA, J.L. Assistant for Operations (Post 890205). 90/09/05. 40pp. 55367-301-55367-340.
- 9010050162** SECY-90-335 Litigation Rept 1990-30.  
CORDES, J.F. Solicitor (Post 860701). 90/10/01. 69pp. 55513-001-55513-069.
- 9010050164** SECY-90-334 Litigation Rept 1990-29.  
CORDES, J.F. Solicitor (Post 860701). 90/10/01. 2pp. 55531-120-55531-122.
- 9010090024** SECY-90-298 Weekly info rept for wk ending 900817.  
BLAHA, J.L. Ofc of the Executive Director for Operations. 90/08/22. 37pp. 55403-089-55403-135.
- 9010120200** SECY-90-319 Submits quarterly status rept on licensing actions & progress achieved in meeting inventory goals.  
TAYLOR, J.M. Ofc of the Executive Director for Operations. 90/09/13. 4pp. 55429-133-55429-136.
- 9010160021** SECY-90-320 Weekly info rept for wk ending 900907.  
BLAHA, J.L. Assistant for Operations (Post 890205). 90/09/12. 31pp. 55391-214-55391-244.
- 9010180006** SECY-90-326 Weekly info rept for wk ending 900914.  
BLAHA, J.L. Assistant for Operations (Post 890205). 90/09/19. 40pp. 55470-005-55470-040.
- 9010220138** SECY-90-332 Weekly info rept for wk ending 900921.  
BLAHA, J.L. Ofc of the Executive Director for Operations. 90/09/26. 39pp. 55527-137-55527-175.
- STATE PROG STATE PROGRAMS**
- 9009250018** Ack receipt of 900820 Rr in response to violations noted in Insp Rept 150-0032/90-01 implementation of corrective actions will be examined during future insps.  
CLINE, W.E. Region 2 (Post 820201). 90/09/11. S.K. McBryde, Inc. 1p. 55274-208-55274-208.
- 9009250091** Informs that State of WA has decided to close out request to revise Richland Operating Procedures 40 & 68 due to failure to respond to 890927 request for add info.  
ELSEN, M.J. Washington, State of. 90/09/21. ADAMS, S. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 1p. 55295-009-55295-009.
- 9009280062** Advises that recipient name will be removed from mailing list to receive documents re plant unless NRC receives request to remain on list within 30 days of Rr date.  
ROOD, H. Project Directorate V. 90/09/20. STRUMWASSER, M. California, State of. 2pp. 55317-154-55317-155.
- 9009280063** Advises of update of mailing list & requests notification of wish to remain on list for info on Diablo Canyon.  
ROOD, H. Project Directorate V. 90/09/20. HICKMAN, J. California, State of. 2pp. 55316-266-55316-267.
- 9009280088** Advises of update of mailing list & requests notification of wish to remain on mailing list for info within 30 days of receipt of Rr.  
KOKAJ, K.O.L.E. Project Directorate V. 90/09/20. WOMELDORF, D. California, State of. 2pp. 55318-153-55318-154.
- 9010020109** Advises that recipient name will be removed from NRC mailing list to receive documents re facilities unless NRC receives request within 30 days to remain on list.  
KOKAJ, K.O.L.E. Project Directorate V. 90/09/20. HICKMAN, J. California, State of. 2pp. 55327-172-55327-173.
- 9010020170** Advises that recipient name will be removed from NRC mailing list re facilities unless request of wish to remain on list received within 30 days of receipt of Rr.  
ROOD, H. Project Directorate V. 90/09/20. KAUFMAN, P.H. California, State of. 2pp. 55327-183-55327-184.

- 9010020204 Advises of intention to remove names of parties no longer interested in receiving info on plant. Response requested within 30 days in order to continue to receive info re facility.  
BEVAN, R.B. Project Directorate V. 90/09/24. BYKES, M.J. Oregon, State of. 1p. 55327-171-55327-171.
- 9010020229 Forwards comments on Shieldalloy Metallurgical Corp final revs to Remedial investigation work plan (to 900706 & 20. Grants licensee conditional approval of remedial investigation work plan.  
GAFFIGAN, D.L. New Jersey, State of. 90/09/21. SMITH, D.R. Shieldalloy Metallurgical Corp. 9pp. 55386-349-55386-357.
- 9010020230 Forwards comments on work plan for radiological characterization of Shieldalloy Metallurgical Corp. Level of detail in work plan found to be insufficient to adequately describe characterization methodologies to be used.  
GAFFIGAN, D.L. New Jersey, State of. 90/09/24. SMITH, D.R. Shieldalloy Metallurgical Corp. 6pp. 55386-146-55386-151.
- 9010020343 Forwards for info meeting summary & handouts from 900918 meeting & extends invitation to 901023 meeting re effort to compile natl profile on vols & characteristics of commercially generated low level radioactive mixed waste.  
BOYLE, R.R. Regulatory Branch. 90/09/27. ALVARADO, R.A. Texas, State of. 1p. 55346-229-55346-229.
- 9010020375 Forwards listed attachments for review & discussion re State of NH radiological emergency response plan for plant.  
KWIATKOWSKI, D.H. Federal Emergency Management Agency. 90/09/10. Federal Emergency Management Agency. 1p. 55344-099-55344-102.
- 9010020381 "Findings & Determinations for Seabrook Nuclear Power Station."  
\* Federal Emergency Management Agency. 90/05/31. 36pp. 55344-103-55344-121.
- 9010030031 Confirms 900906 & 14 telecons re followup of review of radiation control program scheduled for 901106-08 & 14-16.  
WICKDUFF, R.L. Region 2 (Post 620201). 90/09/18. MORLEY, M.H. Tennessee, State of. 7pp. 55381-029-55381-035.
- 9010030061 Reviews excursion update for Wells M-36, M-42, M-43 & M-44. Memo incorporating data through 900718.  
INGLIS, S. Wyoming, State of. 90/08/01. Wyoming, State of. 10pp. 55413-040-55413-049.
- 9010030122 Concurrs w/ proposal to split Phase III work into Phase III-A for dam reduction & typical salvage & Phase III-B for fill mat, cover mat & Campsite Draw const. per 900814 R.  
MOXLEY, M. Wyoming, State of. 90/08/17. FERGUSON, J.C. American Nuclear Corp. 1p. 55380-063-55380-063.
- 9010030126 Submits proposal for mod to Phases III-A & III-B reclamation work due to limited frost season remaining for concurrence.  
FERGUSON, J.C. American Nuclear Corp. 90/08/14. SHAFFER, R. Wyoming, State of. 2pp. 55380-057-55380-058.
- 9010030142 Ack receipt of 900810 & 16 ltrs re transfer of Permit PT476 & transfer of R&D License 11 RD.  
GRAHAM, J.J. Total Minerals Corp. 90/08/17. JORDAN, P. Wyoming, State of. 11pp. 55391-341-55391-351.
- 9010030197 Ack receipt of 900810 response to request for transfer of permit & license to Total Minerals Corp. Responses to question listed. Application for permit transfer sent.  
WICKERS, D.L. Malapa Resources Co. 90/08/16. JORDAN, P. Wyoming, State of. 6pp. 55400-353-55400-356.
- 9010030224 Submits Jul 1990 market value of QMMA account.  
SHAFFER, R. Wyoming, State of. 90/08/21. FERGUSON, J.C. American Nuclear Corp. 1p. 55381-244-55381-244.
- 9010040002 Discusses 900806 receipt of responses to Ruth technical issues. Only outstanding comments from G. Mooney & J. Barabla.  
FICKLE, S. Wyoming, State of. 90/08/08. Uranerz USA, Inc. 1p. 55387-241-55387-241.
- 9010040003 Forwards Uranerz annual rept & renewal form for Ruth In Situ Leach R&D license.  
CATCHPOLE, G.J. Uranerz USA, Inc. 90/08/13. GURGEVICH, B. Wyoming, State of. 4pp. 55388-042-55388-045.
- 9010040196 Advises that J. Hickman will be removed from mailing lists unless request to receive info received within 30 days.  
TATUM, J.E. Project Directorate V. 90/09/24. HICKMAN, J. California, State of. 1p. 55386-162-55386-162.
- 9010040223 Advises that D. Womeldorf will be removed from mailing lists unless request received within 30 days.  
TATUM, J.E. Project Directorate V. 90/09/24. WOMELDORF, D. California, State of. 1p. 55386-164-55386-164.
- 9010050028 Discusses White King/Luck Lass U. Mine remedial action project update. List of final issues incl.  
TAGLE, M.J. Agriculture, Dept. of. Forest Service. 90/08/13. Affiliation Not Assigned. 3pp. 55397-356-55397-360.
- 9010050031 Confirms 900817 discussions following NRC review of 1990 State of NM radiation control program.  
KAMMERER, C. State Programs (Post 900112). 90/09/27. MITZEL, FELT, R. New Mexico, State of. 9pp. 55397-316-55397-324.
- 9010050038 Forwards notification for underground storage tanks in response to closure of all live underground tanks. Two of five tanks unearthed & removed found to have experienced leakage.  
WICKERS, D.L. Malapa Resources Co. 90/08/09. BORNER, P. Wyoming, State of. 20pp. 55397-283-55397-302.
- 9010050038 Forwards responses to State of WY 900822 comments on review of 1989-1990 annual rept for period ending 900830.  
HILDEBRAND, F. Power Resources, Inc. (formerly Sparking City Nuclear Corp.). 90/08/14. SMITH, G. Wyoming, State of. 13pp. 55397-270-55397-282.
- 9010050269 Discusses ubl request to delete unusual event initiating conditions in emergency classification & action level scheme for facility. Proposed scheme of emergency action levels considered vast improvement over current sys.  
WIGHT, J.R. Illinois, State of. 90/09/27. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 55400-086-55400-087.
- 9010090119 Notices of environ air monitoring which exceeded action levels at Richard WA disposal facility.  
NEWMAN, H.J. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 90/10/02. ROBERTSON, G. Washington, State of. 3pp. 55402-359-55402-361.
- 9010090201 Forwards executed Mod A013 to Cooperative Agreement DE-FC04-83AL19454 between DOE & State of WY.  
DAVIDSON, R.E. Energy, Dept. of. 90/09/26. LOHAUS, P.H. Division of Low-Level Waste Management & Decommissioning (Post 870413). 8pp. 55411-315-55411-322.
- 9010100188 Notices of occupational air sample which exceeded action levels for gross beta at Richard low level radwaste disposal facility.  
NEWMAN, H.J. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 90/10/03. ROBERTSON, G. Washington, State of. 2pp. 55430-001-55430-002.
- 9010100194 informs that State of Oregon Dept of Energy will be removed from mailing list re plant unless otherwise instructed.  
BEVAN, R.B. Project Directorate V. 90/09/24. STEWART, SMITH Oregon, State of. 1p. 55430-052-55430-052.
- 9010110023 Advises of noncompliances noted during 900924-26 insp re no whole body count performed for one employee since 890307 & First Quarter 1990 urinalysis not performed.  
ROBERTSON, G. Washington, State of. 90/10/03. SICOVILLE, J.J. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 4pp. 55427-357-55427-360.
- 9010110132 Responds to 900920 ltr requesting mail for mixed waste training course manual.  
O'FLANNO, D.A. Regulatory Branch. 90/10/02. KATSURY, S. Florida, State of. 21pp. 55426-335-55426-355.
- 901010261 Forwards info for updating 1990 milestone certification submitted 891222 & 90031.  
DUK, KIS, M.S. Massachusetts, Commonwealth of. 90/08/20. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 53pp. 55480-179-55480-201.
- 9010150170 Forwards Safety Insp Rept 15000019/90-01 on 900802 of State of MD license 4D-31-025-03.  
CANIAN, C.R.J. Region 3 (Post 620201). 90/09/25. COSTLEY, W. Neutron Products, Inc. 1p. 55460-243-55460-249.
- 9010150015 Insp Rept 15000019/90-01 on 900802. No violations or deviations noted. May v areas inspected reciprocity to review procedures used during teletherapy source exchange.  
PARFET, B.A., CAMERON, J.L., CANIAN, C.R.J. Region 3 (Post 620201). 90/08/24. 6pp. 55460-244-55460-249.
- 9010150080 Notification of occupational air sample exceeding action level at Richard WA.  
ADAMS, S.R. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 90/10/11. ROBERTSON, G. Washington, State of. 2pp. 55465-269-55465-270.
- 9010150085 Notices of environ air monitoring exceeding action levels listed in Table 6.1 of Richard Facility Sids Manual.  
ADAMS, S.R. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 90/10/11. ROBERTSON, G. Washington, State of. 3pp. 55465-283-55465-285.
- 9010150127 Forwa's "NPDES Waste Discharge Permit" issued by State of WA (to 900910).  
SORENSEN, G.C. Washington Public Power Supply System. G02-90-167. 90/10/04. Document Control Branch (Document Control Desk). 1p. 55459-221-55459-232.
- 9010150126 Renewal NPDES WA-002515-1 issued to WPPSS.  
\* Washington, State of. 90/09/10. 11pp. 55459-222-55459-232.
- 9010150176 Forwards progress rept for month of Sept 1990.  
CLEVELAND, J.E. Kerr-McGee Corp. 90/10/08. WINGFIELD, D. Oklahoma, State of. 3pp. 55465-255-55465-257.
- 9010180265 Ack receipt of proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
MCMAHON, L. California, State of. 55FR29043. 90/10/09. BEGE, G. Docketing & Services Branch. 1p. 55470-041-55470-042.
- 9010180266 Advises that review of proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal underway.  
\* Arizona, State of. 55FR, 9043. 90/10/09. Docketing & Services Branch. 1p. 55470-041-55470-041.
- 9010230310 Comment re proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal. General hearing should be held before NRC approves application for license renewal.  
LIPOTI, J. New Jersey, State of. 55FR29043 00080. 90/10/15. Docketing & Services Branch. 2pp. 55484-346-55484-347.
- 9010240039 Forwards addl comments from State of OH EPA on proposed rules 2.50 & 54 re nuclear power plant license renewal.  
WEAVER, L.W. Ohio, State of. 55FR29043 00046. 90/09/28. BEGE, G. Docketing & Services Branch. 4pp. 55484-071-55484-074.
- 9010250042 Comment supporting proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
FRITZGER, T.W. Illinois, State of. 55FR29043 00076. 90/10/12. Docketing & Services Branch. 2pp. 55497-336-55497-339.
- 9010250064 Comment opposing proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal.  
OLIVER, J.W. Massachusetts, Commonwealth of. 55FR29043 00059. 90/10/11. Docketing & Services Branch. 2pp. 55497-300-55497-301.

176 NONDOCKETED ITEMS

9010290409 Comments supporting proposed rules 10CFR2.50 & 54 re nuclear power plant license renewal  
 HANES, J. D. Alabama, State of 55FR29040 00036 90/10/12. OHLEK, E.J. Office of the Secretary of the Commission. 5pp. 55538-320-55539-324.

TOPREF VENDOR REPORTS AND RELATED CORRESPONDENCE

9009250084 Application for amendments to Licenses DPR-51 & DPR-41 allowing removal of resistance temp detector bypass manifold sys. WCAP-12432 withheld (ref 10CFR2.790).  
 BOHLKE, W.H. Florida Power & Light Co. L-90-88A. 90/08/13. Document Control Branch (Document Control Desk). 12pp. 55289-220-55289-280.

9009250086 Requests that proprietary WCAP-12432, "Resistance Temp Detector Bypass Elimination Licensing Rept for Turkey Point Units 3 & 4," be withheld per 10CFR2.790.  
 WISEMANN, R.A. Westinghouse Electric Corp. DAW-90-051. 90/07/05. MURLEY, T. Document Control Branch (Document Control Desk). 12pp. 55289-268-55289-280.

9009250087 WCAP-12633 Nonproprietary "Resistance Temp Detector Bypass Elimination Licensing Rept for Turkey Point Units 3 & 4."  
 DEBLASIO, J.V. Westinghouse Electric Corp. 90/06/30. 8pp. 55300-001-55300-061.

9009260021 Notification of 900920 meeting w/ABB CE in Rockville, MD to discuss GEN-361-P "Low Temp Overpressurization Transient Pressure-Temp Limit For Determination of Low Temp Overpressure Protection Setpoints."  
 RANDALL, P.N. Materials & Chemical Engineering Branch. 90/09/13. CHENG, C.Y. Materials & Chemical Engineering Branch. 3pp. 55295-245-55295-246.

9009260057 Forwards Topical Rept YEP-NE 3-A, "Qualification of WRB-1 CHF Corrosion in VEPCO COBRA Code."  
 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 90-515. 90/09/20. Document Control Branch (Document Control Desk). 1p. 55292-181-55292-251.

9009260098 YEP-NE 3-A "Qualification of WRB-1 CHF Corrosion in VEPCO COBRA Code."  
 BANERJEE, K.L. Virginia Power (Virginia Electric & Power Co.) 90/07/31. 8pp. 55292-190-55292-251.

9009260268 Notification of 900918 meeting w/Westinghouse Owners Group in Rockville, MD to discuss circumferential cracking of steam generator tubes.  
 CHENG, C.Y. Materials & Chemical Engineering Branch. 90/09/13. RICHARDSON, J.E. Division of Engineering Technology (Post #70413). 9pp. 55295-065-55295-067.

9009270061 NEDO-24782 "BWR Owners Group NUREG-0578 Implementation, Analysis & Positions for Plant Unique Submittals."  
 BWR Owners Group. 90/06/31. 167pp. 55288-219-55289-025.

9009270112 Forwards response to 18 questions re Topical Rept DPC-NE-2004 per NRC 900902 request for add info. Encl withheld (ref 10CFR 2.790).  
 TUCKER, H.B. Duke Power Co. 90/09/14. Document Control Branch (Document Control Desk). 5pp. 55299-311-55299-315.

9009270215 Notification of 900924 meeting w/ABB CE in Rockville, MD to discuss GEN-361-P "Low Temp Overpressurization Transient Pressure-Temp Limit for Determination of Low Temp Overpressure Protection Setpoints."  
 RANDALL, P.N. Materials & Chemical Engineering Branch. 90/09/13. CHENG, C.Y. Materials & Chemical Engineering Branch. 3pp. 55305-034-55305-035.

9010010022 Grants exemption from requirements of 10CFR2.735-21 allowing participation in matter involving Bechtel.  
 MARTIN, T.T. Region 1 (Post #20201). 90/09/14. MATHEW, R.K. Region 1 (Post #20201). 1p. 55325-228-55325-228.

9010010233 Grants exemption from requirements of 10CFR2.735-21 allowing participation in matters re Ebasco.  
 MARTIN, T.T. Region 1 (Post #20201). 90/09/14. RANGARAO, G. Region 1 (Post #20201). 1p. 55326-210-55326-210.

9010010253 Advises that licensee 890314 & 900126 responses to NRC Bulletin 89-011, "Pressurizer Surge Line Thermal Stratification," acceptable per utility use of WCAP-12067 & rev to operating procedures.  
 DICK, G.F. Project Directorate I-2 (Post #00603). IEB-89-011. 90/09/17. HALL, D.P. Houston Lighting & Power Co. 3pp. 55325-010-55325-020.

9010010270 Summary of 900802 meeting w/BWR Owners Group in Rockville, MD re seismic experience-based data in topical rept for BAW Owners Group exemption from 10CFR100. List of attendees & generic rept encl.  
 TROTTER, E.H. Project Directorate I-3. 90/09/24. Project Directorate I-3. 14pp. 55324-320-55324-336.

9010010273 Summary of 900831 meeting w/BWR Owners Group in Rockville, MD re generic issue C-08 on MSIV leakage & iodine resuspension.  
 TROTTER, E.H. Project Directorate I-3. 90/09/24. Project Directorate I-3. 6pp. 55324-339-55324-343.

9010020249 Advises that SD Floyd 990811 appeal re NRC position on required diversity of trip units in ARI sys denied.  
 TAYLOR, J.M. Off. of the Executive Director for Operations. 90/09/20. BECK, G.J. BWR Owners Group. 2pp. 55518-006-55518-037.

9010030299 Notification of 901020-04 meeting w/ABB-CE in Rockville, MD, to discuss small break LOCA realistic evaluation model.  
 HIGLEY, Reactor Systems Branch. 90/09/24. JONES, R.C. Reactor Systems Branch. 2pp. 55366-193-55366-194.

9010030302 Notification of 901025 meeting w/Westinghouse in Rockville, MD to discuss WCOBRA/TRAC code mode.  
 HIGLEY, Reactor Systems Branch. 90/09/24. JONES, R.C. Reactor Systems Branch. 2pp. 55366-264-55366-265.

9010040183 Application for amend to License DPR-51 revising RCS Tech. Spec operating limits for test 15. EPFY based on Reg Guide 1.99 Rev 2 & revising low temp overpressure protection enable temp.  
 CARNS, N.S. Energy Operations, Inc. GL-88-11. 90/09/20. Document Control Branch (Document Control Desk). 11pp. 55389-021-55389-057.

9010040186 BAW-2106 "Athabasca Nuclear One-Unit 1 Pressure-Temp Limits for 15 EPFY."  
 Babcock & Wilcox Co. 90/03/31. 18pp. 55389-040-55389-057.

9010040214 Forwards Rev 1 to Topical Rept WPPS-FTS-129, "BWR Transient Analysis Model."  
 SORENSEN, G.C. Washington Public Power Supply System. 902-90-149. 90/09/24. Document Control Branch (Document Control Desk). 1p. 55392-069-55392-277.

9010040216 WPPS-FTS-129 Rev 1 to "BWR Transient Analysis Model."  
 VOSBURGH, R.D. LARKIN, D.L. Washington Public Power Supply System. 90/09/30. 107pp. 55392-070-55392-277.

9010040295 Forwards YABC-175E, "Star Methodology Application for PWRs Control Rod Ejection Main Steam Line Break," v. 1.  
 NICHOLS, S.E. Maine Yankee Atomic Power Co. MY-90-06. 90/08/25. Document Control Branch (Document Control Desk). 2pp. 55383-060-55383-155.

9010040299 YABC-175E "Star Methodology Application for PWRs Control Rod Ejection Main Steam Line Break."  
 FUJITA, N. Yamkee Atomic Electric Co. 90/09/20. 8pp. 55383-067-55383-155.

9010050087 Forwards repts re draft criteria for controlled tests to certify air transport packages per NRC agreement w/vendor. Meeting scheduled between NRC & researchers from Feb on 901018 & 19 in Tokyo to discuss draft criteria.  
 BURNETT, R.F. Division of Safeguards & Transportation (Post #70413). 90/09/27. NAKANO, H. Japan Power Reactor & Nuclear Fuel Development Corp. 2pp. 55453-095-55453-207.

9010050088 UCRL-ID-103864 "Draft Criteria for Controlled Tests for Air Transport Packages."  
 FISCHER, L.C. VANSANT, J.H. CHOU, C.K. Lawrence Livermore National Laboratory. 90/08/31. Division of Safeguards & Transportation (Post #70413). 52pp. 55453-087-55453-148.

9010050093 UCRL-ID-103497 "Plutonium Air Transport Certification (PATC) Program Phase 1 Final Rept Project 2 [Development of Draft Criteria for Package Drop & Aircraft Crash Tests & Feasibility Review]."  
 WALTER, C.E. Lawrence Livermore National Laboratory. 90/07/17. NRC - No Detailed Affiliation Given. 8pp. 55453-149-55453-232.

9010050095 UCRL-ID-103735 "Investigation of Crash Environ & Impact Conditions of PSA PSA Flight 1771 Aircraft Crash on 8/12/07."  
 WALTER, C.E. Lawrence Livermore National Laboratory. PATC-IR 90-01. 90/02/28. NRC - No Detailed Affiliation Given. 92pp. 55453-203-55453-324.

9010050096 PATC-IR 90-02 "Plutonium Air Transport Certification (PATC) Program Interim Rept Abstracts."  
 WALTER, C.E. Lawrence Livermore National Laboratory. 90/08/15. NRC - No Detailed Affiliation Given. 19pp. 55453-325-55453-340.

9010050098 UCRL-ID-104567 "Fuselage Model Crash Tests."  
 DAVIS, B.W. WALTER, C.E. CHOU, C.K. Lawrence Livermore National Laboratory. PATC-IR 89-03. 90/08/14. NRC - No Detailed Affiliation Given. 110pp. 55453-344-55454-093.

9010050099 UCRL-ID-104560 "Engineering Geologic Evaluation of PSA Flight 1771 Crash Site Near Paso Robles, CA."  
 CARPENTER, D.W. CHEN, J.C. HOLMAN, G.S. Lawrence Livermore National Laboratory. PATC-IR 89-04. 89/10/01. NRC - No Detailed Affiliation Given. 54pp. 55454-094-25454-158.

9010050101 UCRL-ID-104554 "Mechanical Properties of Rocks From PSA Flight 1771 Crash Site."  
 BLAIR, S.C. CHEN, J.C. RALPH, W.R. Lawrence Livermore National Laboratory. PATC-IR 89-05. 89/12/31. NRC - No Detailed Affiliation Given. 43pp. 55454-159-55454-201.

9010050103 UCRL-ID-104556 "Constitutive Models & Dynamic Behavior of Soils Under Impact Loading Conditions."  
 CHANG, C.Y. EGAN, J.A. CHEN, J.C. Lawrence Livermore National Laboratory. PATC-IR 89-06. 89/12/31. NRC - No Detailed Affiliation Given. 94pp. 55454-202-55454-297.

9010050107 UCRL-ID-104555 "Technical Feasibility of Fat Aircraft Crash Test."  
 VANSANT, J.H. Lawrence Livermore National Laboratory. PATC-IR 89-07. 89/12/13. NRC - No Detailed Affiliation Given. 21pp. 55454-298-55454-316.

9010050109 UCRL-ID-104553 "Technical Feasibility of Fat Package Drop Test."  
 VANSANT, J.H. Lawrence Livermore National Laboratory. PATC-IR 89-08. 89/12/26. NRC - No Detailed Affiliation Given. 15pp. 55454-319-55454-330.

9010050111 UCRL-ID-104485 "Ballistic Analysis of Free-Falling Fat Packages."  
 VANSANT, J.H. Lawrence Livermore National Laboratory. PATC-IR 89-09. 89/12/13. NRC - No Detailed Affiliation Given. 24pp. 55454-334-55454-356.

9010050113 UCRL-ID-104576 "Fat Packages Drop Test Target Accuracy Analysis."  
 GLABE, R.E. VANSANT, J.H. Lawrence Livermore National Laboratory. PATC-IR 89-10. 89/12/31. NRC - No Detailed Affiliation Given. 41pp. 55454-356-55455-041.

9010050115 UCRL-ID-104576 "Structural Impact Analysis."  
 WITTE, M.C. Lawrence Livermore National Laboratory. PATC-IR 89-11. 90/04/10. NRC - No Detailed Affiliation Given. 52pp. 55455-042-55455-097.

9010050119 UCRL-ID-104582 "Development of Soil/Rock Constitutive Models & Benchmark Analysis for Gas-Gun Penetration Tests at PSA Flight 1771 Crash Site."  
 CHEN, J.C. WITTE, M.C. Lawrence Livermore National Laboratory. PATC-IR 89-12. 90/03/22. NRC - No Detailed Affiliation Given. 110pp. 55455-098-55455-207.

9010060112 Forwards application for amend to License DPR-20, revising Tech Specs to reflect results of PSAR Chapter 14 operation in view of specific Cycle 9 changes Proprietary Rev 1 to ANP-90-072(P) and Rev 1 withheld (ref 10CFR2.790).  
 SLADE, G.B. Consumers Power Co. 90/09/19. Document Control Branch (Document Control Desk). 2pp. 55390-001-55390-537.

9010060123 ANP-90-041 R02 Rev 2 to "Disposition of SRP Chapter 15 Events for Passades Cycle 9."  
 TO, MAN, B. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 90/09/31. 60pp. 55398-045-55398-105.

- 9010050129 ANF 90-076 DRIFT Preliminary ANF 90-076. "Palisades Cycle 9 - Analysis of SRF Chapter 15 Events." LINCKRIST, T.R. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) 90/09/30. 187pp. 55398-106-55398-267.
- 9010050130 ANF 90-076 "Palisades Cycle 9 SRF." BERGARD, K.C. LINCKRIST, T.R. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) 90/09/31. 50pp. 55398-268-55398-337.
- 9010050159 Advises that BAW 2095P. "Kewaunee New & Spent Fuel Storage Rack Criticality Analysis," withheld per 10CFR2.790(b)(5). JAVIS, S.J. Project Directorate II-3. 90/09/26. TAYLOR, J.H. Babcock & Wilcox Co. 5pp. 55400-133-55400-137.
- 9010090143 Permits fee to review of Topical Rept HGN-112-NP, per invoice 12015. Payment submitted under protest. LANGLEY, J.R. Hydrogen Control Owners Group. HGN-126. 90/06/31. VENSON, L. Division of Accounting & Finance (Post 890205). 2pp. 55405-359-55405-360.
- 9010090147 Permits fee to review of Topical Rept HGN-112-NP, per invoice 11021. LANGLEY, J.R. Hydrogen Control Owners Group. HGN-124. 90/07/20. VENSON, L. Division of Accounting & Finance (Post 890205). 2pp. 55405-141-55405-142.
- 9010100176 Informs that Westinghouse Rept WCAP-12093, Suppl. 3, will be withheld from public disclosure per vendor 900907 request & 10CFR2.790. DE ALAZIO, A.W. Project Directorate 1-4. BV-90-014. 90/09/27. WEISEMANN, R.A. Westinghouse Electric Corp. 3pp. 55430-053-55430-055.
- 9010100222 Forwards draft "MAAP 3.0B/PWR Review Part 2 In-Vessel Melting Progression" & "MAAP 3.0B/BWR Review Technical Evaluation Rept 2 Core Melting Progression." PRATT, W.T. Brookhaven National Laboratory. 90/08/30. NOTAFRANESSCO Accident Evaluation Branch. 1p. 55420-199-55420-248.
- 9010100234 "MAAP 3.0B/PWR Review Part 2 In-Vessel Melting Progression." YANG, J.W. Brookhaven National Laboratory. 90/08/31. NRC - No Detailed Affiliation Given. 25pp. 55420-200-55420-204.
- 9010100240 "MAAP 3.0B/BWR Review Technical Evaluation Rept 2 Core Melting Progression." VALENTE, J.U. Brookhaven National Laboratory. 90/08/31. NRC - No Detailed Affiliation Given. 24pp. 55420-225-55420-248.
- 9010100460 Summarizes internal meeting on radiological methodology to be used as basis for BWR Owners Group LCB exemption from 10CFR100 requirements. TROTTER, E.H. Project Directorate I-5. 90/09/24. Project Directorate I-5. 5pp. 55427-329-55427-333.
- 9010120007 Forwards nuclear & advanced technology div organization chart, per Rev 1A to WCAP-6376 & Rev 7A to WCAP-7800. Chart shows recently established engineering technology position. JOHNSON, W.J. Westinghouse Electric Corp. NS-NRC-90-3561. 90/09/14. RDE, J.W. Division of Licensee Performance & Quality Evaluation (Post 870411). 3pp. 55456-265-55456-267.
- 9010160339 Notification of contract execution, Mod 1 to Task Order 2.6 to "Review of RETRAN Computer Codes & Confirmatory Licensing Calculations Associated With Safety Analyses." Contractor: Int'l Technical Svc. Inc. DRIBOSE, B.J. Division of Contracts & Property Management (Post 890205). NRC-03-90-027. 90/06/25. BAJWA, S.E. Program Management, Policy Development & Analysis Staff (Post 870411). WALKER, W.C. NRC - No Detailed Affiliation Given. 1p. 55467-110-55467-112.
- 9010160342 Ltr contract, Mod 1, Task 2 extending expiration date to "Review of Westinghouse Topical Rept WCAP-1233CP" from "Review of RETRAN Computer Codes & Confirmatory Licensing Calculations Associated With Safety Analyses." HAGAN, T.F. Contract Administration Branch 1 (Post 900803). FIN. L-1018. NRC-03-90-027. 90/09/21. KOMORIYA, H. International Technical Services, Inc. 2pp. 55467-111-55467-112.
- 9010180036 Notification of 901011 meeting w/Westinghouse in Rockville, MD to discuss SG tube plugs. CHENY, C.Y. Materials & Chemical Engineering Branch. 90/10/09. RICHARDSON, J.E. Division of Engineering Technology (Post 890627). 2pp. 55503-350-55503-351.
- 9010190250 Forwards nonproprietary WCAP-12712 & proprietary WCAP-12711. "Reevaluation of U-Bend Tube Fatigue for Kewaunee Plant Steam Generators," per NRC Bulletin 88-002. STEINHARDT, C.R. Wisconsin Public Service Corp. NRC-90-118. 90/10/09. Document Control Branch (Document Control Desk). 2pp. 55526-118-55526-129.
- 9010190266 Requests withholding of proprietary WCAP-12711. "Reevaluation of U-Bend Tube Fatigue for Kewaunee Plant Steam Generators." WEISEMANN, R.A. Westinghouse Electric Corp. CAW-90-075. 90/09/17. MURLEY, T. NRC - No Detailed Affiliation Given. 8pp. 55526-120-55526-126.
- 9010220096 WCAP-12712 Nonproprietary. "Reevaluation of U-Bend Tube Fatigue for Kewaunee Plant Steam Generators." WOOTEN, M.J. Westinghouse Electric Corp. SG-90-06-014. 90/09/30. 11pp. 55526-129-55526-139.
- 9010230001 Forwards Rev 3 to Mark III combustible gas control emergency procedure guidelines. LANGLEY, J.R. Hydrogen Control Owners Group. HGN-122-NP. 90/10/12. Office of Nuclear Reactor Regulation, Director (Post 870411). 86pp. 55527-178-55527-262.
- 9010230002 Forwards nonproprietary supplemental info re secondary burning discussed in 900619 meeting. LANGLEY, J.R. Hydrogen Control Owners Group. HGN-106-NP. 90/10/10. Office of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 55529-041-55529-050.
- 9010230147 Forwards Rev D to "Vermont Yankee Nuclear Power Station Cycle 15 Core Operating Limits Rept." TREMBLAY, L.A. Vermont Yankee Nuclear Power Corp. BNY 90-096. 90/10/11. Document Control Branch (Document Control Desk). 1p. 55530-005-55530-127.
- 9010230150 YAEC-1748 "Vermont Yankee Cycle 15 Core Performance Analysis Rept." SIRONEN, M.A., CACCIAPAROLI, R., BERGERON, P.A. Yankee Atomic Electric Co. 90/08/24. 103pp. 55533-025-55533-127.

- 9010230215 Forwards safety evaluation accepting off Topical Rept DPC-NE-2001 Rev 1. "Fuel Mechanical Reloading Analysis Methodology for Mark-BW Fuel." JABBAR, R.K.N. Project Directorate I-5. 90/10/15. TUCKER, H.B. Duke Power Co. 3pp. 55534-095-55534-100.
- 9010230220 Safety evaluation accepting off Topical Rept DPC-NE-2001 Rev 1. "Fuel Mechanical Reloading Analysis Methodology for Mark-BW Fuel." Office of Nuclear Reactor Regulation, Director (Post 870411). 90/10/15. 5pp. 55534-096-55534-100.

**WASTE MGT NUCLEAR WASTE MANAGEMENT**

- 9009260077 Discusses Golder Assoc. Inc. invitation to attend & observe 900919-21 workshop in Redmond, WA re Yucca Mountain integrated performance model. L'OUX, R.R. Nevada, State of. HLWR. 90/09/11. BARTLETT, J. Energy. Dept. of. 8pp. 55289-041-55289-046.
- 9009260108 Forwards notice of upcoming NRC/DOE technical/programmatic meetings, per 900827 FR notice. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 90/09/24. NRC - No Detailed Affiliation Given. 2pp. 55289-072-55289-073.
- 9009260112 Informs of decision to hold regularly scheduled proactive team meetings to identify & resolve problems before problems impact schedules. BROWNING, R.E. Division of High-Level Waste Management (Post 870413). HLWR. 90/09/20. BALLARD, R.L. Geoscience & Systems Performance Branch (Post 890911). 5pp. 55289-074-55289-078.
- 9009260113 Accepts response to Bid Deficiency Rept 553, Rev C, resulting from Yucca Mountain Project Ofc. PA Audit 90-03. HORTON, D.G. Energy. Dept. of. HLWR. 90/09/18. HAYES, L.R. Nevada, State of. 6pp. 55289-101-55289-106.
- 9009260123 Forwards Rev 1 to Yucca Mountain project of: Quality Mgt Procedures OMP-05-00 & Rev 2 to OMP-15-02. Science Applications International Corp. (formerly Science Applications, Inc.). HLWR. 90/09/20. BELK, W.L. NRC - No Detailed Affiliation Given. 4pp. 55289-079-55289-100.
- 9009260124 Rev 1 to Quality Mgt Procedure OMP-05-00. "Ofc of Civilian Radiowaste Mgt QA Requirements Document Matrix." KUNICH, M.P. Energy. Dept. of. 90/09/27. 8pp. 55289-083-55289-090.
- 9009260126 Rev 2 to Quality Mgt Procedure OMP-15-02. "Surveillance." KUNICH, M.P. Energy. Dept. of. 90/09/27. 10pp. 55289-091-55289-100.
- 9009260278 Summarizes NRC/CRWRA 900821-22 meeting in San Antonio, TX to discuss license application review strategy. FY91 activities & 95 program activities. LATZ, J.E. Center for Nuclear Waste Regulatory Analyses. BROWNING, R.E. NRC - No Detailed Affiliation Given. HLWR. 90/08/22. NRC - No Detailed Affiliation Given. 10pp. 55278-330-55278-342.
- 9009260285 Rev 2 to OMP 15-1. "Control of Nonconformances." Science Applications International Corp. (formerly Science Applications, Inc.). HLWR. 90/09/17. 22pp. 55289-050-55289-071.
- 9009260291 Notification of 900926-27 DOE/NRC technical exchange on unsaturated zone hydrology & hydrochemistry in Denver, CO. GERTZ, C.P. Energy. Dept. of. HLWR. 90/09/20. LINEHAN, J.J. NRC - No Detailed Affiliation Given. 3pp. 55289-047-55289-049.
- 900250304 Summary of Mixed Waste Survey Guidance Committee 900618 meeting in Rockville, MD re characteristics & treatability of commercially generated mixed waste. List of attendees encl. GLENN, C. Regulatory Branch. 90/09/24. AUSTIN, J. Regulatory Branch. 5pp. 55274-041-55274-045.
- 9009260003 Submits minutes of DOE/NRC QA workshop, first phase located in Lakewood, CO on 900807. DESELL, L.J. Energy. Dept. of. HLWR. 90/09/24. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 34pp. 55289-189-55289-222.
- 9009260186 Forwards minutes of 900719 meeting w/NRC/DOE. State of NV & Nye & Clark Counties NV re ( ). LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR. 90/09/24. STEIN, R. Energy. Dept. of. 45pp. 55318-077-55318-122.
- 9009260194 Forwards uncontrolled "Waste Package Plan." GERTZ, C.P. Energy. Dept. of. HLWR. 90/09/20. LINEHAN, J.J. Division of High-Level Waste Management (Post 870413). 1p. 55318-022-55318-078.
- 9009260200 Uncontrolled "Waste Package Plan." PETRIE, E.H., HORTON, D.G., GERTZ, C.P. Energy. Dept. of. HLWR. 90/07/31. 54pp. 55318-023-55318-078.
- 9009260212 Responds to 900906 R. to Commissioner Curtiss conveying comments re disposal of waste generated by in-situ U mills. BERNERO, M. Office of Nuclear Material Safety & Safeguards, Director. 90/09/17. GILCHRIST, J.E. American Mining Congress. 4pp. 55295-106-55295-109.
- 9009270098 Forwards "Info Paper on Abstracting in Licensing Support Sys." MOYLE, J.C. Licensing Support System Advisory Review Panel (LSSARP). 90/09/12. CERNY, B. Energy. Dept. of. 1p. 55312-195-55312-297.
- 9009270100 "Info Paper on Abstracting in Licensing Support Sys." Office of Licensing Support System Administrator (Post 890301). 90/09/12. 89pp. 55312-196-55312-297.
- 9009270224 Forwards final documents. "Possible Effects of Surface & Underground Mining Proximal to Closed High Level Radiowaste Repository at Yucca Mountain, Nye County, NV." & "Simplified Geologic Map of Yucca Mountain." ZILKA, N.T. Interior. Dept. of. Bureau of Mines. FIN. D-1018. NRC-02-85-004. 90/09/26. BLACKFORD, M. NRC - No Detailed Affiliation Given. 1p. 55313-035-55313-068.

## 178 NONDOCKETED ITEMS

- 9009270225** "Rosette Effects of Surface & Underground Mining Proximal to Closed High-Level Radwaste Repository at Yucca Mountain, Nye County, NV."  
HANEY, R.G. Interior, Dept. of Bureau of Mines, FIN D-1018, NRC-02-85-004, 90/10/01, Division of High-Level Waste Management (Post #70413), 18pp, 55312-036-55312-048.
- 9009270229** "Simplified Geologic Map of Yucca Mountain in Vicinity of Parameter Drift & Associated Map Overlays."  
HANEY, R.G. Interior, Dept. of Bureau of Mines, FIN D-1018, NRC-02-85-004, 90/10/01, Division of High-Level Waste Management (Post #70413), 18pp, 55312-050-55312-058.
- 9009270243** Advises of plan for second audit training course for technical staff. Course to enhance technical staff familiarity w/proper auditing approaches & techniques. Outline of schedule encl.  
BROWNING, R.E. Division of High-Level Waste Management (Post #70413), HLWR 90/09/26, YOUNGBLOOD, B.J. Division of High-Level Waste Management (Post #70413), BALLARD, R.L. Geoscience & Systems Performance Branch (Post #80911), LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post #81120), 7pp, 55312-101-55312-107.
- 9009280031** Forwards final UMTRA-DOE/AL 050516.0000, "Remedial Action Plan & Site Conceptual Design for Stabilization of Inactive U Mill Tailings Site at Ambrosia Lake, NM, Vols 1, 2 & 3."  
MATTHEWS, M.L. Energy, Dept. of HLWR, 90/09/25, HALL, R.E. Uranium Recovery Field Ofc, R4, 48pp, 55381-001-55381-175.
- 9009280054** Vol 1, 2 & 3 to final UMTRA-DOE/AL 050516.0000, "Remedial Action Plan & Site Conceptual Design for Stabilization of Inactive U Mill Tailings Site at Ambrosia Lake, NM." W/three oversize drawings.  
Energy, Dept. of HLWR, 90/09/30, 847pp, 55381-049-55381-175.
- 9009280173** Forwards notice of upcoming NRC/DOE technical programmatic meetings, per 840827 FR notice.  
LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post #81120), HLWR, 90/10/01, NRC - No Detailed Affiliation Given, 2pp, 55371-279-55371-280.
- 9009280178** Forwards Yucca Mountain project weekly highlights for wks ending 900907 & 0914.  
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given, HLWR, 90/09/24, LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post #81120), 21pp, 55318-001-55318-021.
- 9010010176** Trip rept of attendance at DOE radionuclide adsorption workshop & NRC/DOE technical interchange meeting on 900911-12 in Los Alamos, NM. Agenda encl.  
MURPHY, W.M. RUSSELL, J.L. PABALAN, R.T. Center for Nuclear Waste Regulatory Analyses, HLWR, 90/09/25, Center for Nuclear Waste Regulatory Analyses, 8pp, 55371-295-55371-299.
- 9010010180** Trip rept of 900809-10 attendance at Southern Methodist Univ. Deming approach seminar in Houston, TX.  
MABRITO, B. GARCIA, H. Center for Nuclear Waste Regulatory Analyses, HLWR, 90/09/24, MEARISE, S., FUNCHES, J., FORTUNA, S. NRC - No Detailed Affiliation Given, 29pp, 55371-294-55371-322.
- 9010010323** Trip rept of 900918 visit to Olympia, WA w/representative of State of NV re licensing support sys technical data.  
JOHNSON, R.D., WHITING, A.R. Center for Nuclear Waste Regulatory Analyses, HLWR, 90/09/25, Center for Nuclear Waste Regulatory Analyses, 4pp, 55371-281-55371-284.
- 9010020040** Notification of 901022 NWTRB Transportation & Sys Panel meeting in Washington, DC to discuss safety issues.  
ALFORD, P.N. Nuclear Waste Technical Review Board, HLWR, 90/09/28, 1p, 55405-029-55405-022.
- 9010020045** Press release notifying of Nuclear Waste Technical Review Board QA Panel first panel meeting on 901011-02 in Arlington, VA to discuss DOE implementation of QA programs.  
ALFORD, P.N. Nuclear Waste Technical Review Board, HLWR, 90/09/28, 2pp, 55372-014-55372-015.
- 9010020047** Forwards Albuquerque Operations Manual, Section 9.2.10 per 900823 request re close-out insp of Const at U mill tailing remedial action sites.  
MATTHEWS, M.L. Energy, Dept. of HLWR, 90/09/26, LOHAUS, P.H. Operations Branch, 1p, 55382-130-55382-137.
- 9010020050** Operations manual re remedial action close-out insp.  
Jacobs Engineering Group, Inc. 89/01/04, 7pp, 55332-131-55332-137.
- 9010020057** Submits monthly issuance of schedules for selected UMTRA project sites. Schedules reflect current & future key project activities in areas of site characterization, certification & licensing.  
MATTHEWS, M.L. Energy, Dept. of HLWR, 90/09/25, LOHAUS, P.H. NRC - No Detailed Affiliation Given, 44pp, 55359-020-55359-060.
- 9010020105** Responds to 900920 fr re periodic review of vehicle utilization data. Advises that vehicle anticipated to be utilized in greater proportion, beginning Jan 1991.  
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given, HLWR, 90/09/25, GREISSEL, G. General Services Administration, 4pp, 55372-057-55372-060.
- 9010020215** Forwards meeting rept on ASQC Energy Div Annual Conference on 900909-12 in Tucson, AZ.  
BRENT, R.D. MABRITO, B. Center for Nuclear Waste Regulatory Analyses, HLWR, 90/09/24, NRC - No Detailed Affiliation Given, 3pp, 55372-063-55372-065.
- 9010020327** Forwards info & use staff technical position design of erosion protection covers for stabilization of U mill tailing sites.  
LOHAUS, P.H. Operations Branch, 90/09/26, MATTHEWS, M.L. Energy, Dept. of HLWR, 2pp, 55380-034-55380-035.
- 9010020343** Forwards info meeting summary & handouts from 900918 meeting & extends invitation to 901023 meeting re effort to compile natl profile on vols & characteristics of commercially generated low level radioactive mixed waste.  
BOYLE, R.R. Regulatory Branch, 90/09/27, ALVARADO, R.A. Texas, State of, 1p, 55346-229-55346-229.
- 9010020348** Advises of review of staff positions & welcomes clarification provided in staff Positions 90-001-002 & 003.  
STEIN, R. Energy, Dept. of HLWR, 90/09/25, LINEHAN, J. Repository Licensing & Quality Assurance Project Directorate (Post #81120), 2pp, 55372-061-55372-062.
- 9010020407** Forwards "UMTRA/UGR Project Site-Specific Plan" w/o encl.  
MATTHEWS, M.L. Energy, Dept. of HLWR, 90/09/16, HALL, R. Uranium Recovery Field Ofc, R4, 1p, 55327-230-55327-230.
- 9010030087** Ack receipt of 900906 transmittal of Rev B to remedial action insp plan. Plan will be treated as predecisional.  
HALL, R.E. Uranium Recovery Field Ofc, R4, 90/09/20, MATTHEWS, M.L. Energy, Dept. of HLWR, 2pp, 55381-276-55381-276.
- 9010030092** Advises that U Recovery Field Ofc concurred in proposed joint insp procedures for DOE & NRC in 900823 fr to DOE.  
JACOBY, D.L. Uranium Recovery Field Ofc, R4, 90/09/21, Uranium Recovery Field Ofc, R4, 2pp, 55381-199-55381-200.
- 9010030107** Forwards rept summarizing recent developments in natl & intl programs in area of site evaluation & design of experiments for radwaste disposal.  
GALSON, D.A. Organization for Economic Cooperation & Development (Paris), HLWR, 90/09/24, Organization for Economic Cooperation & Development (Paris), 5pp, 55408-001-55408-005.
- 9010030175** Informs that info contained in Info Notice 90-38 has been superseded as result of guidance from Ofc of General Counsel. Programs re submittals should be revised to annotate licenses & not add financial assurance license conditions.  
AUSTIN, J.H. Regulatory Branch, (EIN-90-038), 90/09/21, BELLAMY, R.R. Region 1 (Post #20201), CLINE, W.E. Region 2 (Post #20201), MALLET, B.S. Region 2 (Post #20201), 4pp, 55375-274-55375-285.
- 9010030177** Recommends that licensees be advised that fees will not be charged for submittals of financial assurance plans. Recommendation has no effect on charging of fees for submittals, review & approval of decommissioning plans.  
SMITH, R.M. Office of the General Counsel (Post #60701), (EIN-90-038), 90/09/19, DANDONIS, D. License Fee & Debt Collection Branch (Post #90827), HUFFERT, A.M. Regulatory Branch, 2pp, 55375-276-55375-279.
- 9010030178** Offers no objection to approach that certain matls licensees would be annotated to identify & document receipt of decommissioning financial assurance submittals, per 900810 memo. Annotations not subj to license fees per 10CFR1170.  
SCROGGINS, R.M. Office of the Controller (Post #90205), 90/08/02, BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director, 2pp, 55375-280-55375-283.
- 9010030179** Advises that amendments will be exempt from fees charged for administrative changes to matls licenses per Section 10CFR1170.11(b)(1) re financial assurance rule.  
SCROGGINS, R.M. Office of the Controller (Post #90205), 90/08/02, BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director, 1p, 55375-284-55375-285.
- 9010040004** Requests approval of remedial action design package utilizing supplemental site for Watson Island.  
VIRGONA, J.E. Energy, Dept. of HLWR, 90/08/08, MICHAUD, P. Uranium Recovery Field Ofc, R4, 4pp, 55388-007-55388-010.
- 9010040005** Forwards charts showing monitor well drawdowns & toe drain flow rates through 900727.  
MATTHEWS, M.L. Energy, Dept. of HLWR, 90/08/09, HALL, R.E. Uranium Recovery Field Ofc, R4, 4pp, 55388-053-55388-056.
- 9010040023** Discusses NRC concerns re inclusion of three mods to final remedial action plan for cleanup of Durango, CO UMTRA site.  
MATTHEWS, M.L. Energy, Dept. of HLWR, 90/08/10, HALL, R.E. Uranium Recovery Field Ofc, R4, 1p, 55385-177-55385-177.
- 9010040042** Forwards charts showing monitor well drawdowns & toe drain flow rates through 900803.  
MATTHEWS, M.L. Energy, Dept. of HLWR, 90/08/23, HALL, R.E. Uranium Recovery Field Ofc, R4, 3pp, 55388-036-55388-040.
- 9010040066** Forwards 900818 FR containing final review of waste confidence decision.  
BROWNING, R.E. Division of High-Level Waste Management (Post #70413), HLWR, 90/10/01, Division of High-Level Waste Management (Post #70413), 45pp, 55405-174-55405-218.
- 9010040077** Advises that Ofc of Civilian Radwaste Mgt will conduct QA audit of Ofc of Civilian Radwaste Mgt QA program & quality-related activities on 901015 in Washington, DC.  
HORTON, D.G. Energy, Dept. of HLWR, 90/09/24, BARTLETT, J.W. Energy, Dept. of HLWR, 2pp, 55405-023-55405-030.
- 9010040079** "QA Audit Plan 90-1-01."  
DANA, S.R., WARREN, C.C., MITCHELL, M.J. Energy, Dept. of HLWR, 90/09/24, 6pp, 55405-025-55405-030.
- 9010040088** Concurs w/proposal to join NRC in examining & resolving key issues at sites selected from list in site decommissioning mgmt plan, per ACNW comments on decommissioning plans & activities for non-10CFR50 facilities.  
TAYLOR, J.M. Ofc of the Executive Director for Operations, 90/09/26, MOELLER, D.W. Advisory Committee on Nuclear Waste, 6pp, 55385-045-55385-050.
- 9010090021** Forwards for review & comments "Lakeview, OR UMTRAP Draft Completion Rept, Vols 1-5F."  
MATTHEWS, M.L. Energy, Dept. of HLWR, 90/08/29, HALL, R.E. Uranium Recovery Field Ofc, R4, 3pp, 55347-001-55347-024.
- 9010090022** "Lakeview, OR UMTRAP Draft Completion Rept, Vols 1-5F."  
MK, Ferguson Co. 90/05/31, 2,000pp, 55347-004-55347-024.
- 9010090145** Requests transmittal of staff technical position, "Design of Erosion Protection Covers for Stabilization of U Mill Tailings Site." w/o encl.  
LOHAUS, P.H. Operations Branch, 90/10/04, COMBS, F.C. Assistant Director for State, Local & Indian Relations, 1p, 55403-187-55403-187.

- 9010090148 Trip rept of 900918-20 visit to Calgary, Alberta, Canada for Fifth Canadian-American Conference on Hydrogeology. ABABOU, R., RUSSELL, J.L., WHITING, A.R. Center for Nuclear Waste Regulatory Analyses. HLWR, 90/10/02. Center for Nuclear Waste Regulatory Analyses. 11pp. 55405-001-55405-149.
- 9010090160 Forwards computer disk for Las Vegas Library content quarterly update. Disk should be returned to Las Vegas after serving purpose. PRELTHOLT, P.T. NRC - No Detailed Affiliation Given. HLWR, 90/10/03. MCCONNELL, K. Geoscience & Systems Performance Branch. (Post 880911). 1p. 55451-100-55451-100.
- 9010090201 Forwards executed Mod A013 to Cooperative Agreement DE-FC04-83AL19454 between DOE & State of WY. DAVIDSON, R.E. Energy, Dept. of. 90/09/28. LOHAUS, P.H. Division of Low-Level Waste Management & Decommissioning (Post 870413). 6pp. 55411-015-55411-322.
- 9010090222 Forwards Rev B to Grand Junction, CO Remedial Action Insp Plan for review & concurrence. Believes that plan consistent w/remedial action plan design specs. UMTRAP QA program requirements. MATTHEWS, M.L. Energy, Dept. of. 90/10/03. LOHAUS, P.H. Operations Branch. 1p. 55404-018-55404-332.
- 9010090227 Rev B to MK-F/UMTRA-35, "U Mill Tailings Remedial Action Project Grand Junction, CO Remedial Action Insp Plan." MK-Ferguson Co. 90/09/16. 15pp. 55404-019-55404-332.
- 9010090236 Advises of 901018-20 field trip to Yucca Mountain & vicinity & invites NRC to have two technical experts to attend. DESELL, L. Energy, Dept. of. HLWR, 90/10/03. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 1p. 55451-106-55451-106.
- 9010090237 Forwards comments on CNWRA 900913 functional analysis. ALTOMARE, P.A. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR, 90/10/02. ROMINET, T. Center for Nuclear Waste Regulatory Analyses. 6pp. 55405-150-55405-155.
- 9010090238 Advises that DOE did not adequately address NRC comments on 900831 final draft project decision schedule. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. HLWR, 90/10/01. ROUSSO, S. Energy, Dept. of. 4pp. 55405-156-55405-159.
- 9010090244 Trip rept of 900611-15 visit to Venice, Italy re Eighth Int'l Conference on Computational Water Resources. ABABOU, R., RUSSELL, J.L., WHITING, A.R. Center for Nuclear Waste Regulatory Analyses. HLWR, 90/10/04. Center for Nuclear Waste Regulatory Analyses. 39pp. 55422-004-55422-102.
- 9010090246 Trip rept of 900917-21 visit to Nat'l Mine Health & Safety Academy in Buckeye, WV re short course on sys safety engineering offered by academy administration. AHOLA, M., CHOWDHURY, A.H., WHITING, A.R. Center for Nuclear Waste Regulatory Analyses. HLWR, 90/10/03. Center for Nuclear Waste Regulatory Analyses. 4pp. 55451-107-55451-110.
- 9010100037 Notification of new dates for QA Qualification Audits at Ofc of Civilian Rad-waste Mgt headquarters & Yucca Mountain. NV project ofc. KING, G. Energy, Dept. of. HLWR, 90/09/12. 2pp. 55451-115-55451-116.
- 9010100043 Forwards revised Exhibit 6, "Floodplain Groundwater Characterization," to Sheppard, NM remedial action plan Mod 4. Revised rept incorporates into re well/well point const details & groundwater levels & acquisition dates. MATTHEWS, M.L. Energy, Dept. of. 90/10/06. LOHAUS, P.H. Operations Branch. 3pp. 55418-111-55418-067.
- 9010100047 Mod 4 to "Remedial Action Plan & Site Conceptual Design for Stabilization of Inactive U Mill Tailings Site at Sheppard, NM." Energy, Dept. of. 90/08/21. 307pp. 55418-114-55418-067.
- 9010100059 Forwards for review & acceptance. Rev 4 to "QA Requirements Document" & Rev 3 to "QA Program Description Document." DESELL, L. Energy, Dept. of. HLWR, 90/10/04. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 1p. 55438-102-55438-268.
- 9010100100 Rev 4 to "QA Requirements Document." HORTON, D.G., BARTLETT, J.W. Energy, Dept. of. HLWR, 90/09/30. 84pp. 55438-103-55438-186.
- 9010100102 Rev 3 to "QA Program Description Document." HORTON, D.G., BARTLETT, J.W. Energy, Dept. of. HLWR, 90/09/30. 102pp. 55438-187-55438-288.
- 9010100130 Responds to 900620 ltr & transmits procedures ref in Study Plan 8.3.1.8.5.1, "Characterization of Volcanic Features." GERTZ, C.P. Energy, Dept. of. WBS 1.2.5.2.5. 90/10/02. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 56pp. 55451-178-55451-245.
- 9010100155 Rev 3 to RAC-018, "Health Physics Procedure, Radiation Safety Training for Health Physics Staff" & Rev 25 to table of contents. OLDHAM, J.G., PETELKA, M.F., CATE, P.D. MK-Ferguson Co. 90/08/21. 20pp. 55422-179-55422-199.
- 9010101032 Responds to 900920 ltr requesting mail for mixed waste training course manual. ORLANDO, D.A. Regulatory Branch. 90/10/02. KATSURY, S. Florida, State of. 21pp. 55428-035-55428-355.
- 901010261 Forwards info for updating 1990 milestone certification submitted 891222 & 900131. DJAKAKIS, M.S. Massachusetts, Commonwealth of. 90/08/20. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 53pp. 55480-179-55480-201.
- 9010110257 Requests statement of prof qualifications for listed individuals by C.O.B. 901012. BROWNING, R.E. Division of High-Level Waste Management (Post 870413). HLWR, 90/10/04. BALLARD, R.L. Geoscience & Systems Performance Branch (Post 880911). 1p. 55451-252-55451-254.

- 9010110271 Requests preparation of statement of prof qualifications for all technical staff members. BROWNING, R.E. Division of High-Level Waste Management (Post 870413). 90/05/02. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 2pp. 55451-253-55451-254.
- 9010110277 Notification of 901020 meeting w/DOE, State of NV & affected local govts in Nevada, MO to discuss items of mutual interest. HORTON, D.G. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR, 90/10/08. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). 2pp. 55451-255-55451-256.
- 9010120062 Advises of amended response & closure of Std Deficiency Rept 519, Rev 0, resulting from Yucca Mountain Project Ofc QA Audit 90-01 of LASL. HORTON, D.G. Energy, Dept. of. HLWR, 90/09/27. HERBST, R.J. Los Alamos National Laboratory. 9pp. 55476-019-55476-050.
- 9010120116 LANL-AR-90-004 Audit on 900709-13 of Yucca Mountain Project. SCHEMPP, L.W., DAY, J.L. Energy, Dept. of. HLWR, 90/08/02. 9pp. 55476-026-55476-036.
- 9010120120 LANL-AR-90-003 Audit on 900625-29 of Yucca Mountain Project. DAY, J.L. Energy, Dept. of. HLWR, 90/08/17. 14pp. 55476-037-55476-050.
- 9010120109 Forwards "Draft Technical Position on Regulatory Considerations in Design & Const of Exploratory Shaft Facility." LEE, M.P. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR, 90/10/11. BARKATT, A. Catholic Univ. of America, Washington, DC. 1p. 55451-307-55451-342.
- 9010120113 Forwards "Draft Technical Position on Regulatory Considerations in Design & Const of Exploratory Shaft Facility." LEE, M.P. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR, 90/10/12. Argonne National Laboratory. 1p. 55451-289-55451-304.
- 9010120129 Requests review of CNWRA functional analysis draft rept. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 881120). HLWR, 90/10/10. BALLARD, R.L. Geoscience & Systems Performance Branch (Post 880911). BUNTING, J.C. Engineering Branch (Post 880911). SILBERBERG, M. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 55451-305-55451-306.
- 9010120150 Forwards brief description of NRC activities completed for UMTRAP during period of Oct 1989-Sept 1990. LOHAUS, P.H. Operations Branch. 90/10/10. MATTHEWS, M. Energy, Dept. of. 2pp. 55429-174-55429-175.
- 9010120157 Advises of termination of review of Naturis draft remedial action plan & provides comments requested during 901002 telcon. LOHAUS, P.H. Operations Branch. 90/10/05. MATTHEWS, M.L. Energy, Dept. of. 11pp. 55429-153-55429-163.
- 9010120295 Interim Change Notice 1 to Rev 2 to CMP-18-02, "Surveillance." HORTON, D. Science Applications International Corp. (formerly Science Applications, Inc.). HLWR, 90/09/27. 5pp. 55476-014-55476-016.
- 9010120300 Forwards final questions issued as request for add'l info (RAI-1) on US Ecology Topical Rept, "Stability of Low Level Radwaste Solidified W/High Strength Asphalt." W/p encl. SHEWMAKER, R.E. Technical Branch. FIN A-3174. 90/10/09. SISKIND, B. Brookhaven National Laboratory. 1p. 55458-289-55458-289.
- 9010150035 Summarizes 900917-21 European Community conference on radwaste mgt & disposal in Luxembourg. HALTINK, B. European Communities, Commission of. HLWR, 90/10/31. European Communities, Commission of. 3pp. 55510-192-55510-194.
- 9010150071 Submits updated UMTRAP ofc organizational charts. LOHAUS, P. Energy, Dept. of. 90/10/05. MATTHEWS, M.L. NRC - No Detailed Affiliation Given. LIGHTNER, R., BICKEL, J. Energy, Dept. of. App. 55483-356-55483-359.
- 9010150078 Responds to State of NM & landowners needs re UMTRAP processing site certification. MATTHEWS, M.L. Energy, Dept. of. 90/10/10. LOHAUS, P.H. Operations Branch. 2pp. 55460-255-55460-256.
- 9010150093 Forwards complete record documenting on-site review meeting for Lowman, ID U mill tailings site draft remedial action plan. MATTHEWS, M.L. Energy, Dept. of. 90/10/10. LOHAUS, P.H. Operations Branch. 15pp. 55764-060-55464-074.
- 9010150141 Forwards Program Manager Periodic Rept 90-13, "CNWRA Program Manager Periodic Rept on Activities of CNWRA," for fiscal reporting period 900901-28. STILTENPOLE, B. NRC - No Detailed Affiliation Given. HLWR, 90/10/12. COLINGBLOOD, B.J. Division of High-Level Waste Management (Post 870413). 2pp. 55482-299-55483-035.
- 9010150143 Forwards Program Manager Periodic Rept 90-13, "CNWRA Program Manager Periodic Rept on Activities of CNWRA," for fiscal reporting period 900901-28. LATZ, J.E. Center for Nuclear Waste Regulatory Analyses. 90/10/11. FUNCHES, J.L. Division of High-Level Waste Management (Post 870413). 1p. 55482-301-55482-301.
- 9010150145 90-13 "CNWRA Program Manager Periodic Rept on Activities of CNWRA," for fiscal reporting period 900901-28. Center for Nuclear Waste Regulatory Analyses. 90/10/11. Division of High-Level Waste Management (Post 870413). 95pp. 55482-302-55483-035.
- 9010150182 Advises of issuance of Surveillance Rept YMP-SR-90-040 resulting from YMPC QA Surveillance. HORTON, D.G. Energy, Dept. of. HLWR, 90/10/10. GERTZ, C.P. Energy, Dept. of. 36pp. 55476-133-55476-168.

## 180 NONDOCKETED ITEMS

- 9010160246** Responds to 900919 inquiry re Crow Butte Project on behalf of M Rechtenbach. Licensee demonstrated that groundwater resources can be safely protected & restored to conditions that existed prior to commercial production of U.  
TAYLOR, J.M. Ofc. of the Executive Director for Operations, 90/10/10, EXON, J.J. Senate, App. 55468-205-55468-206.
- 9010170126** Forwards for review financial assurance submittals.  
BYKOSKILL, Regulatory Branch, FIN D-1047, 90/10/01, BAILEY, P. ICF, Inc. app. 55482-298-55482-301.
- 9010170143** Notification of 901020 meeting w/EPA, TOC & CRNL to continue work on compiling net profile on vols. characteristics & treatability of commercially generated mixed waste.  
GLENN, C. Regulatory Branch, 90/10/15, BOYLER, R. Regulatory Branch, 1p. 55482-319-55482-319.
- 9010170157** Forwards NMS5 Policy & Procedures LP 1-41 re decommissioning rule implementation. Ltr establishes responsibilities & procedures for implementation of NMS5 decommissioning program.  
BERNERO, R.M. Office of Nuclear Mater. Safety & Safeguards, Director, 90/10/15, Office of Nuclear Material Safety & Saf. 3s, Director 7pp. 55501-022-55501-028.
- 9010170171** Forwards 890826-29 meeting transcripts of Nuclear Waste Technical Review Board Engineered Barrier Sys Panel, per 900926 request W/o encl.  
LEE, M.P. Repository Licensing & Quality Assurance Project Directorate (Post 861120), HLWR, 90/10/15, REICH, V.F. Nuclear Waste Technical Review Board, 1p. 55508-316-55508-316.
- 9010170226** Trip rept of 900926-17 visit to Denver, CO re DOE/NRC technical exchange on unsaturated zone hydrologic characterization.  
GREEN, R.T. Center for Nuclear Waste Regulatory Analyses, HLWR, 90/09/27, Center for Nuclear Waste Regulatory Analyses, 8pp. 55507-299-55507-306.
- 9010180165** Forwds Rev. A to "U Mill Tailings Remedial Action Project Lowman, ID Remedial Action Insp Plan," for review & concurrence.  
MATTHEWS, M.L. Energy, Dept. of, 90/10/15, LOHAUS, P.H. Operations Branch, 1p. 55510-343-55510-357.
- 9010180167** "U Mill Tailings Remedial Action Project Lowman, ID Remedial Action Insp Plan."  
\* Mr. Ferguson Co. 90/09/27, 13pp. 55510-344-55510-357.
- 9010180171** Forwards CNWRA 90-01Q, "Rept on Research Activities For Quarter Jan-Mar 1990."  
LATZ, J.E. Center for Nuclear Waste Regulatory Analyses, NRC-02-86-005, HLWR, 90/10/16, MEARSE, S.D. Division of Contracts & Property Management (Post 890205), 1p. 55503-200-55503-207.
- 9010180174** CNWRA 90-01Q "Rept on Research Activities For Quarter Jan-Mar 1990."  
PATRICK, W.C. Center for Nuclear Waste Regulatory Analyses, NRC-02-86-005, HLWR, 90/05/31, NRC - No Detailed Affiliation Given, 122pp. 55503-201-55503-327.
- 9010180177** Forwards "Evaluation of Computer-Assisted Cross Section Balancing Methods for Analysis of Subsurface Fault Geometry in Vicinity of Yucca Mountain, NE - Pilot Study."  
RUSSELL, J.L. Center for Nuclear Waste Regulatory Analyses, NRC-02-86-005, HLWR, 90/09/28, BROCKS, D. NRC - No Detailed Affiliation Given, 1p. 55508-018-55508-060.
- 9010180181** "Evaluation of Computer-Assisted Cross Section Balancing Methods for Analysis of Subsurface Fault Geometry in Vicinity of Yucca Mountain, NE - Pilot Study."  
YOUNG, S.R., STREWALT, G.L. Center for Nuclear Waste Regulatory Analyses, NRC-02-86-005, HLWR, 90/09/28, NRC - No Detailed Affiliation Given, 42pp. 55508-019-55508-060.
- 9010190134** Forwards "Yucca Mountain Project Ofc. QA Surveillance Rept of USGS Surveillance YMP SR-90-038," conducted 900910-14.  
HORTON, D.G. Energy, Dept. of, HLWR, 90/10/11, HAYES, L.R. Interior, Dept. of Geological Survey, 2pp. 55539-127-55539-136.
- 9010190136** "Yucca Mountain Project Ofc. QA Surveillance Rept of USGS Surveillance YMP SR-90-038," conducted 900910-14.  
HARRIS, D.J., HORTON, D.G. Energy, Dept. of, 90/10/09, 8pp. 55539-129-55539-136.
- 9010190139** Forwards Rev 0 to Yucca Mountain Project Ofc. QA Audit schedule for FY91.  
HORTON, D.G. Energy, Dept. of, HLWR, 90/10/11, HOOKS, K.R. NRC - No Detailed Affiliation Given, app. 55564-257-55564-260.
- 9010190142** Forwards "Project Ofc. QA Audit Rept for Yucca Mountain Project Ofc. Audit of Fenix & Scisson of NV, Audit 90-07," conducted on 900925-26.  
HORTON, D.G. Energy, Dept. of, HLWR, 90/10/11, BULLOCK, R.L. Fenix & Scisson of Nevada, 2pp. 55539-106-55539-126.
- 9010190145** 90-07 "Project Ofc. QA Audit Rept for Yucca Mountain Project Ofc. Audit of Fenix & Scisson of NV, Audit 90-07," conducted on 900925-26.  
HIGGINS, T.J., KRATZINGER, F.J., HORTON, D.G. Energy, Dept. of, 90/10/09, 17pp. 55539-110-55539-126.
- 9010220073** Forwards minutes of 900905 mgmt meeting w/DOE, State of NV & Nye County to discuss rev of procedural agreements.  
LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (Post 861120), HLWR, 90/10/19, SHELOR, D. Energy, Dept. of, 5pp. 55539-261-55539-265.
- WASTE RES WASTE MANAGEMENT RESEARCH REPORTS**
- 9009270224** Forwards final documents, "Possible Effects of Surface & Underground Mining Proximal to Closed High Level Radwaste Repository at Yucca Mountain, Nye County, NV" & "Simplified Geologic Map of Yucca Mountain."  
RANEY, R.G. Interior, Dept. of, Bureau of Mines, FIN D-1018, NRC-02-85-004, 90/09/26, BLACKFORD, M. NRC - No Detailed Affiliation Given, 1p. 55313-035-55313-066.
- 9009270226** "Possible Effects of Surface & Underground Mining Proximal to Closed High Level Radwaste Repository at Yucca Mountain, Nye County, NV" & "Simplified Geologic Map of Yucca Mountain."  
RANEY, R.G. Interior, Dept. of, Bureau of Mines, FIN D-1018, NRC-02-85-004, 90/10/01, Division of High-Level Waste Management (Post 870413), 13pp. 55313-036-55313-066.
- 9009270228** "Simplified Geologic Map of Yucca Mountain in Vicinity of Perimeter Drift & Associated Map Overlays."  
RANEY, R.G. Interior, Dept. of, Bureau of Mines, FIN D-1018, NRC-02-85-004, 90/10/01, Division of High-Level Waste Management (Post 870413), 16pp. 55313-050-55313-066.
- 9010170128** Forwards for review financial assurance submittals.  
BYKOSKILL, Regulatory Branch, FIN D-1047, 90/10/01, BAILEY, P. ICF, Inc. app. 55482-298-55482-301.
- XPORTLIC EXPORT AND IMPORT LICENSES**
- 9010010221** Requests assistance in obtaining necessary assurances re encl. application for license to export low enriched U to Japan.  
HAUBER, R.D. Asst. Dir. for Int. Security, Exports & Matls Safety (Post 890226), 90/09/21, THORNE, C.E. State, Dept. of, Bureau of Oceans & Int. Environ. & Scientific Affairs, 1p. 55324-239-55324-240.
- 9010010222** License for GA Co to export 4 kg nuclear-grade graphite in form of one fuel/reflector test element to France.  
HAUBER, R.D. Asst. Dir. for Int. Security, Exports & Matls Safety (Post 890226), IEL-1587, 90/09/21, 1p. 55303-311-55303-311.
- 9010010223** Requests Executive Branch position re Westinghouse application for amend to export license, increasing quantity of mechanical plugs & extending expiration date to 951231.  
HAUBER, R.D. Asst. Dir. for Int. Security, Exports & Matls Safety (Post 890226), 90/09/21, THORNE, C.E. State, Dept. of, Bureau of Oceans & Int. Environ. & Scientific Affairs, 1p. 55326-200-55326-203.
- 9010010277** License for Mitsubishi Int'l Corp to export 1,066 kg U-235, contained in 25,841 kg U to Japan.  
HAUBER, R.D. Asst. Dir. for Int. Security, Exports & Matls Safety (Post 890226), HSA-5490-08, 90/09/26, 2pp. 55324-337-55324-338.
- 9010010278** License for Edlow Int'l Co to export 50 kg U-235, contained in 1,000 kg U to France, West Germany & the Netherlands.  
HAUBER, R.D. Asst. Dir. for Int. Security, Exports & Matls Safety (Post 890226), 90/09/26, 2pp. 55324-321-55324-322.
- 9010010280** License for GA Co to export 10 g U-235, contained in 50.76 g U to France.  
HAUBER, R.D. Asst. Dir. for Int. Security, Exports & Matls Safety (Post 890226), IEL-1587, 90/09/26, 2pp. 55318-290-55318-291.
- 9010020382** Ltr of assurance re export of 1,000 kg U to France, West Germany, the Netherlands & United Kingdom.  
FLINGOUD, C. European Communities, Commission of, 90/09/20, ROONEY, J.M. Energy, Dept. of, 1p. 55356-014-55356-014.
- 9010020386** Ltr of assurance re export of 25,986 kg U, 459g U-235 in form of UF<sub>6</sub> to England.  
FLINGOUD, C. European Communities, Commission of, 90/09/20, ROONEY, J.M. Energy, Dept. of, 1p. 55327-234-55327-234.
- 9010020389** Ltr of assurance re export of 50.76 g U, enriched to 16.99%, to France.  
FLINGOUD, C. European Communities, Commission of, 90/09/21, ROONEY, J.M. Energy, Dept. of, 1p. 55356-009-55356-009.
- 9010030052** Forwards application for license to export 21,131 kg U as UF<sub>6</sub> to Korea.  
RAVENSCHROFT, N. Edlow International Co., 90/09/21, WRIGHT, B. International Programs, 1p. 55381-282-55381-283.
- 9010030055** Application for license to export 21,131 kg U as UF<sub>6</sub> to Korea.  
RAVENSCHROFT, N. Edlow International Co., SAMDC-1, 90/09/21, 2pp. 55381-283-55381-283.
- 9010030062** Amend 1 to license for Westinghouse, adding VEPCC as addl supplier to export irradiated rods to Canada.  
HAUBER, R.D. Asst. Dir. for Int. Security, Exports & Matls Safety (Post 890226), WSH-087, 90/09/21, 1p. 55381-280-55381-281.
- 9010030065** Application for amend to license XSNM-2527, adding US util as other party to export irradiated rods to Canada.  
HUDEC, W.S. Westinghouse Electric Corp., 90/09/10, HAUBER, R.D. Asst. Dir. for Int. Security, Exports & Matls Safety (Post 890226), 1p. 55381-281-55381-281.
- 9010030201** License for Advanced Nuclear Fuels Corp to export 62,000 kg U, containing 2,800 kg U-235, to Sweden.  
HAUBER, R.D. Asst. Dir. for Int. Security, Exports & Matls Safety (Post 890226), 90/09/26, 2pp. 55375-180-55375-181.
- 9010030207** License for Marubeni America Corp to export 25,986 kg U, containing 966 kg U-235, to Japan.  
HAUBER, R.D. Asst. Dir. for Int. Security, Exports & Matls Safety (Post 890226), JJ5721, 90/09/27, 2pp. 55366-191-55366-192.
- 9010050037** Ltr of assurance re export of nuclear fuels under US-Japan agreement.  
\* U.S. Embassies, 90/09/27, State, Dept. of, 1p. 55409-126-55409-126.
- 9010120106** License for Transnuclear, Inc to export 0.202 kg U-235, contained in 10.079 kg U to West Germany.  
HAUBER, R.D. Asst. Dir. for Int. Security, Exports & Matls Safety (Post 890226), 90/10/02, 2pp. 55457-066-55457-067.
- 9010120107** License for Mitsui & Co (USA), Inc to export 718 kg U-235, contained in 21,982 kg U to Japan.  
HAUBER, R.D. Asst. Dir. for Int. Security, Exports & Matls Safety (Post 890226), 90/10/03, 2pp. 55429-103-55429-104.



- 9010120110** License for Mitsui & Co (USA), Inc. to export 620 kg U-235, contained in 19,321 kg U to Japan.  
HAUBER, R.D. Asst. Dir. for Int. Security, Exports & Matls Safety (Post 890226) 90/10/03. 2pp. 55457-074-55457-075.
- 9010120112** License for Mitsui & Co (USA), Inc. to export 180 kg U-235, contained in 5,271 kg U to Japan.  
HAUBER, R.D. Asst. Dir. for Int. Security, Exports & Matls Safety (Post 890226) 90/10/03. 2pp. 55429-186-55429-187.
- 9010120118** Executive Branch position re Edlow Int. Co. application for license to export 5,000 Ci Tritium to United Kingdom. Executive Branch recommends that request be issued.  
STRATFORD, R.K. State Dept. of 90/10/04. SHEA, J.R. International Programs. 2pp. 55440-041-55440-042.
- 9010120126** License for Edlow Int. Co. to export 670 kg U-235, contained in 18,539 kg U to South Korea.  
HAUBER, R.D. Asst. Dir. for Int. Security, Exports & Matls Safety (Post 890226) 90/10/03. 2pp. 55451-254-55451-255.
- 9010120130** License for Mitsui & Co (USA), Inc. to export 295 kg U-235, contained in 11,904 kg U to Japan.  
HAUBER, R.D. Asst. Dir. for Int. Security, Exports & Matls Safety (Post 890226). MRK: H1-R12 (A) 90/10/03. 2pp. 55449-051-55449-052.
- 9010120136** Ltr. of assurance re export of nuclear fuel to Japan.  
\* Japan, Govt. of 90/09/14. Energy, Dept. of. 1p. 55429-173-55429-173.
- 9010120137** License for OCE to export 7,354 kg U-235, contained in 27.2 kg U to Romania.  
HAUBER, R.D. Asst. Dir. for Int. Security, Exports & Matls Safety (Post 890226) 90/90/10/01. 2pp. 55449-039-55449-040.
- 9010120139** Forwards FR notice of applications for licenses to export nuclear facilities or matls to South Korea.  
HAUBER, R.D. Asst. Dir. for Int. Security, Exports & Matls Safety (Post 890226) 90/09/28. SCHWAB, S. Correspondence & Records Branch. 1p. 55451-357-55451-359.
- 9010120140** FR notice of receipt of C-E application for license to export civilian nuclear power plants to Korea.  
HAUBER, R.D. Asst. Dir. for Int. Security, Exports & Matls Safety (Post 890226) 90/09/29. 2pp. 55451-358-55451-359.
- 9010120197** Forwards application for export license for low enriched U for use in South Korea. Ltr. of assurance required.  
HAUBER, R.D. Asst. Dir. for Int. Security, Exports & Matls Safety (Post 890226) 90/09/28. ROONEY, J.M. Energy, Dept. of. 1p. 55458-290-55458-292.
- 9010120272** Ltr. of assurance re export of nuclear fuels to Japan under US-Japan agreement.  
\* Japan, Govt. of 90/10/01. Energy, Dept. of. 1p. 55458-276-55458-278.
- 9010180243** Forwards updated info. supplied by EG&G re details of quantities of total U & U-235 per amend to license.  
FISK, R.H. Edlow International Co. 90/10/09. WRIGHT, B. International Programs. 4pp. 55491-195-55491-198.
- 9010180344** Confirms particulars for transfer of nuclear mat. per application for License KSNM-254E.  
PARK, C.T. Korea, Republic of (South Korea) 90/09/18. ROONEY, J.M. Energy, Dept. of. 2pp. 55510-196-55510-198.
- 9010180351** Discusses request for GOJ assurance for nuclear fuel exports under US-Japan agreement.  
\* Japan, Govt. of 90/10/09. State, Dept. of. 1p. 55510-201-55510-201.
- 9010180363** Forwards application for license to export 90 g UO<sub>2</sub> pellets to Vasteras, Sweden.  
MILLER, R.C. Combustion Engineering, Inc. LD-90-076. 90/10/05. HAUBER, R.D. Asst. Dir. for Int. Security, Exports & Matls Safety (Post 890226) 2pp. 55510-199-55510-200.
- 9010180370** Application for license to export 90 g UO<sub>2</sub> pellets to Vasteras, Sweden.  
MILLER, R.C. Combustion Engineering, Inc. 90/09/02. 1p. 55510-200-55510-200.
- 9010170022** Application for export of TRIGA Mark I reactor to Tirane, Albania.  
ASMUSSEN, K.E. General Atomics (Formerly GA Technologies, Inc./General Atomic Co.) IEL 1601. 90/10/09. HAUBER, R. Assistant Director for International Security (870413-890226) 3pp. 55500-015-55500-022.
- 9010170036** Application for license to export 1,000,000 kg monazite containing radioactive thorium to Courbevoie Cedex France.  
DAVIS, P. Nord Minerals Corp. 90/10/10. 2pp. 55500-071-55500-072.
- 9010190163** Forwards updated list of pending NRC export license applications & lists of new applications received R. Sept.  
HAUBER, R.D. Asst. Dir. for Int. Security, Exports & Matls Safety (Post 890226) 90/10/15. DELABARRE, R. State, Dept. of. 5pp. 55520-250-55520-257.
- 9010190267** License for Marubeni America Corp. to export 2,708 kg U, containing 88 kg U-235 to Japan.  
SCHECHTER, H.B. Asst. Dir. for Int. Security, Exports & Matls Safety (Post 890226) 90/10/11. 2pp. 55518-101-55518-102.
- 9010190270** License for Edlow Int. Co. to export 6,950 kg U, containing 288 kg U-235 to Japan.  
SCHECHTER, H.B. Asst. Dir. for Int. Security, Exports & Matls Safety (Post 890226) 90/10/11. 2pp. 55518-272-55518-273.
- 9010190275** License for Edlow Int. Co. to export 5,000 Ci Tritium to United Kingdom.  
SCHECHTER, H.B. Asst. Dir. for Int. Security, Exports & Matls Safety (Post 890226) HAL:1. 90/10/11. 1p. 55520-222-55520-222.
- 9010220003** Amend 1 to license for Edlow Int. Co. increasing allowable import limit of natural U to 1,000,000 Kg from Namibia.  
SCHECHTER, H.B. Assistant Director for International Security (870413-890226) 90/10/11. 1p. 55528-061-55528-062.
- 9010220009** Forwards application for license to export low enriched U for use in testing in Sweden. Ltr. of assurance required.  
HAUBER, R.D. Asst. Dir. for Int. Security, Exports & Matls Safety (Post 890226) 90/10/12. ROONEY, J.M. Energy, Dept. of. 1p. 55533-001-55533-004.



## 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
ABABOU, R.	9010080148	WASTE MGT	AUSTIN, J.	901020065	70-620	BASILESCO, G.J.	901002009	50-299 S
ABABOU, R.	9010080244	WASTE MGT	ALSTON, J.H.	9010030175	WASTE MGT	BASILESCO, G.J.	9010190045	50-299 S
ABBATE, C.M.	9010080278	50-456 P	AXELRAD, M.	9010010167	70-270	BASSETT, C.H.	9010100100*	50-62 Q
ABBATE, C.M.	9010100059	50-456 P	AXELRAD, M.	9010010167	70-270	BATES, R.	9010020026	50-296 S
ABBATE, C.M.	9010150069	50-456 P	AXELRAD, M.	9010020035	70-270	BATES, R.C.	900800127*	50-273 F
ABBATTI, C.M.	9010170001	50-456 P	AXELRAD, M.	9010020035	70-270	BATES, R.C.	9008040275*	50-3 S
ADAMOVITZ, S.S.	9010150019*	70-37	AXELRAD, M.	9010020044	70-270	BATES, R.C.	9010190125*	50-418 F
ADAMS, A.	9010050279	50-170 F	AXELRAD, M.	9010020044	70-270	BAUM, J.W.	9010090029	NR REG
ADAMS, A.	9010180357	50-149 P	AXELRAD, M.	9010020095	70-270	BAUSER, M.A.	9010010031	50-250 G
ADAMS, S.R.	9010150080	27-48	AXELRAD, M.	9010020095	70-270	BAUSER, M.A.	9010010031	50-250 G
ADAMS, S.R.	9010150085	27-48	AXELRAD, M.	9010190092	70-270	BAUSER, M.A.	9010290101	50-290 G
ADENSAM, E.G.	9010090101*	50-348 P	AXELRAD, M.	9010190092	70-270	BAUSER, M.A.	9010290101	50-290 G
ADENSAM, E.G.	9010180192*	50-400 P	AXELRAD, M.	9010300133	70-270	BAUSER, M.A.	9010290107	50-290 G
ADENSAM, E.G.	9010180257*	50-281 P	AXELRAD, M.	9010300135*	70-270	BAUSER, M.A.	9010290107	50-290 G
ADENSAM, E.G.	9010170124	50-348 F	AYALA, C.A.	9010170203	50-498 S	BAX, R.L.	9010030093	50-294 S
ADENSAM, E.G.	9010220143*	50-324 P	BACKES, C.	9010020260*	CONTRACT	BAZIN, J.P.	9010020254	CONTRACT
ADENSA, M.	9010090246	WASTE MGT	BAER, R.E.	9010120191*	50-362 Q	BAZIN, J.P.	9010180139	CONTRACT
AIELLO, R.F.	9010050276*	50-424 Q	BAER, R.E.	9010160026*	50-458 Q	BAZIN, J.P.	9010180143	CONTRACT
AKSTULEWICZ, F.	9010020240	REVIEW GR P	BAILEY, J.A.	9009270080	50-482 S	BAZIN, J.P.	9010180147	CONTRACT
ALBERT, R.J.	9010150348*	50-309 Q	BAILEY, J.A.	9009270082	50-482 V	BAZIN, J.P.	9010180150	CONTRACT
ALEXICH, M.P.	9009260070	50-315 P	BAILEY, J.A.	9010030235	50-482 S	BEACH, A.B.	9010120035	50-192 Q
ALEXICH, M.P.	9010030001	50-315 Q	BAILEY, J.A.	9010180041	50-482 R	BEARD, P.M.	9009260177	50-302 Q
ALEXICH, M.P.	9010170283	50-315 P	BAKER, D.M.	9010010214	50-289 R	BEARD, P.M.	9009270227	50-302 F
ALEXICH, M.P.	9010250072	PR	BAKER, E.	9010030194	50-245 Q	BEARD, P.M.	9009260072	50-302 F
ALEXICH, T.W.	9010090004	50-313 P	BAKER, E.T.	9009270039*	GA999	BEARD, P.M.	9010020291	50-302 Q
ALFONSO, P.	9009260083*	CONTRACT	BAKER, E.T.	9009270197	50-269 Q	BEARD, P.M.	9010030081	50-302 Q
ALFORD, P.N.	9010020040	WASTE MGT	BAKER, E.T.	9010040147	50-390 Q	BEARD, P.M.	9010030148	50-302 P
ALFORD, P.N.	9010020045	WASTE MGT	BAKER, J.W.	9010020070	50-397 S	BEARD, P.M.	9010030182	50-302 P
ALTMARE, P.A.	9010090237	WASTE MGT	BAKER, J.W.	9010150152	50-397 S	BEARD, P.M.	9010180298	50-302 P
ALVES, S.	9010120173	PR	BAKER, J.W.	9010180040	50-397 S	BEARD, P.M.	9010180298	50-302 P
AMICK, D.C.	9010120286*	CONTRACT	BAKER, J.W.	9010180285	50-397 R	BEARD, P.M.	9010180300	50-307 P
AMICK, D.C.	9010160207*	CONTRACT	BAKER, L.J.	9010150380*	CONTRACT	BEARD, P.M.	9010170004	50-302 P
ANDERSON, C.J.	9009260031*	50-387 C	BAKER, L.J.	9010220011*	CONTRACT	BEARD, P.M.	9010170006	50-302 P
ANDERSON, G.D.	9010050140	50-250 Q	BAKER, S.J.	9010020399	40-1162	BEARD, R.M.	9010180113	50-321 R
ANDERSON, R.A.	9010180291	50-293 R	BAKER, S.J.	9010030280	40-1162	BECHHOEFER, C.	9010050026	50-424 Q
ANDREWS, J.J.	9010180254	50-417 F	BALDWIN, R.S.	9009270121*	50-269 V	BECHHOEFER, C.	9010190073	50-424 T
ANKER, B.	9009260129	CONTRACT	BANKS, E.L.	9010090070*	CONTRACT	BECKER, R.A.	9010180190	50-430 P
ANKER, B.	9010010100	CONTRACT	BARBER, G.S.	9009260001*	50-387 Q	BECKJORD, E.S.	9010010026	GEN TEC S
ANKER, B.	9010020304	CONTRACT	BARKHURST, R.P.	9010020421	50-382 F	BECKJORD, E.S.	9010010261	ORG
ANKER, B.	9010090003	CONTRACT	BARNES, J.	9009260101*	50-445 Q	BECKJORD, E.S.	9010150212*	PR
ANKER, B.	9010090004	CONTRACT	BARNES, J.	9010110200*	50-445 Q	BECKJORD, E.S.	9010150212*	PR
ANKER, B.	9010090249	CONTRACT	BARNES, J.	9010110207*	50-452 Q	BECKMAN, W.L.	9010030020	NR REG
ANKER, B.	9010100038	CONTRACT	BARNUM, E.C.	9010100185	40-677B	BECKMAN, W.L.	9010050005	50-155 P
ANKER, B.	9010100044	CONTRACT	BARNUM, M.J.	9009260049	50-277 R	BECKMAN, W.L.	9010110289	50-155 R
ANKER, B.	9010110188	CONTRACT	BARR, K.P.	9010150354*	50-390 Q	BECKMAN, W.L.	9010160120*	50-155 P
ANKER, B.	9010120098	CONTRACT	BARR, R.	9010050260	50-344 S	BECKMAN, W.L.	9010170158	50-155 F
ANKER, B.	9010120111	CONTRACT	BARRETT, R.J.	9010050190	50-237 P	BEERS, G.H.	9010250020	NR REG
ANKER, B.	9010150266	CONTRACT	BARRETT, R.J.	9010050525*	50-237 P	BEERS, G.H.	9010250024	NR REG
ANKER, B.	9010170046	CONTRACT	BARRON, H.B.	9010050174	50-269 S	BEERS, G.H.	9010250026	NR REG
ANKER, B.	9010220008	CONTRACT	BARRON, H.B.	9010180211	50-269 S	BELANGER, J.L.	9010020194*	50-461 Q
ANKER, B.	9010220013	CONTRACT	BARROW, J.H.	9010180157	50-335 F	BELANGER, J.L.	9010170060*	50-331 S
ANKER, B.	9010220021	CONTRACT	BARRY, J.J.	9010150010	PR	BELANGER, R.R.	9010200296*	50-443 G
ANKER, B.	9010220026	CONTRACT	BARRS, D.	9010150012*	50-456 Q	BELISLE, G.A.	9010050142*	50-324 Q
ANKER, B.	9010220034	CONTRACT	BARTH, C.A.	9010010322	50-424 G	BELISLE, G.A.	9009260276*	50-261 G
ANKER, B.	9010220035	CONTRACT	BARTH, C.A.	9010010326	50-424 G	BELISLE, G.A.	9010050055*	50-62 Q
ANKER, B.	9010220059	CONTRACT	BARTH, C.A.	9010050064	50-424 T	BELISLE, G.A.	9010110179*	50-400 Q
ARNOLD, W.H.	9009260072	PROJ	BARTLETT, J.W.	9010100100*	WASTE MGT	BELISLE, G.A.	9010120027*	50-348 Q
ARQARI, M.	9010200106	50-261 P	BARTLETT, J.W.	9010100102*	WASTE MGT	BELL, S.	9009260311*	CONTRACT
ASH, M.S.	9010150328	40-8502	BARTON, J.J.	9010100157	50-219 F	BELL, S.	9009260315*	CONTRACT
ASMUSSEN, K.E.	9010020214	70-734	BASEHORE, K.L.	9009260098*	50-290 P	BELL, S.	9009260083*	CONTRACT
ASMUSSEN, K.E.	9010170022	XPORT LIC	BASILESCO, G.	9010180291	50-299 R	BELL, S.	9009260133*	CONTRACT

184 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
BELL S	901002013*	CONTRACT	BERNERO R M	9010090236	WASTE MGT	BOHLKE W H	9010150182	50-290 P
BELL S	9010020086*	CONTRACT	BERNERO R M	9010100306	PROJ	BOHLKE W H	9010160221	PR
BELL S	9010020121*	CONTRACT	BERNERO R M	9010101512	40-17	BOLDT G L	9010100150	50-302 S
BELL S	9010020126*	CONTRACT	BERNERO R M	9010150215	50-267 Y	BOLDT G L	9010160050	50-302 R
BELL S	9010020137*	CONTRACT	BERNERO R M	9010170157	WASTE MGT	BOLDT G L	9010180288	50-302 S
BELL S	9010010115**	CONTRACT	BESSETTE D	9010160032*	50-29	BOLOM A E	9010160151	50-123 F
BELL S	9010010166*	CONTRACT	BETTENHAUSEN L	9009280061	50-244 Y	BONANOE J J	9010200042	NUREG
BELL S	9010010320*	CONTRACT	BETTENHAUSEN L	9010020126	50-334	BONNETT F P	9010150108*	50-352 V
BELL S	9010020005*	CONTRACT	BETTENHAUSEN L	9010100140	50-352	BONSF R B R	9010060278*	50-424
BELL S	9010020022*	CONTRACT	BETTENHAUSEN L	9010100229	50-244	BORES R	9009250227*	50-29
BELL S	9010020167*	CONTRACT	BETTENHAUSEN L	9010150105	50-352 Y	BORES R	9009280015*	50-245
BELL S	9010020162*	CONTRACT	BETTENHAUSEN L	9010160031	50-29	BORES R	9010020137*	50-244
BELL S	9010020166*	CONTRACT	BETTENHAUSEN L	9010170182	50-280	BORES R J	9009250163*	50-244
BELL S	9010020225*	CONTRACT	BETTENHAUSEN L	9010170332	50-445	BORES R J	9009250219	50-54 P
BELL S	9010020294*	CONTRACT	BETTENHAUSEN L	9010160030*	50-219	BORES R J	9010010040*	50-219
BELL S	9010020301*	CONTRACT	BEVAN R B	9010020204	50-344 H	BORES R J	9010010146	70-135
BELL S	9010020307*	CONTRACT	BEVAN R B	9010030100	50-344 F	BORES R J	9010150306*	50-245
BELL S	9010020379*	CONTRACT	BEVAN R B	9010090118	50-344 F	BORES R J	9010150305*	70-820
BELL S	9010050047*	CONTRACT	BEVAN R B	9010100194	50-344 H	BORES R J	9010160058*	70-371
BELL S	9010060244*	CONTRACT	BEVAN R B	9010170159	50-344 F	BORNEMAN K R	9010160122	50-438 R
BELL S	9010060211*	CONTRACT	BEVEROTH A	9010180052	50-294 F	BOJTHEY G D	9010010237	50-397
BELL S	9010090219*	CONTRACT	BIDINGER G H	9010010076	70-27	BOJTHEY G D	9010050288	50-387
BELL S	9010090235*	CONTRACT	BIDINGER G H	9010110102	70-1100	BOJRNIA A	9010040315	50-285 P
BELL S	9010090250*	CONTRACT	BIDINGER G H	9010110106	70-1201	BOJRNIA A	9010160098	50-285 P
BELL S	9010100041*	CONTRACT	BIDINGER G H	9010110112	70-271	BOWER D	9010160349*	CONTRACT
BELL S	9010100046*	CONTRACT	BIDINGER G H	9010110124	70-820	BOYCE T H	9009280244	50-454 P
BELL S	9010100253*	CONTRACT	BIDINGER G H	9010120076	70-1151	BOYCE T H	9009270020	50-454 P
BELL S	9010100296*	CONTRACT	BIELAWSKI A	9010300139	50-589 G	BOYD C C	9010020339	71-290
BELL S	9010110187*	CONTRACT	BILIRAKIS M	90101170115*	PR	BOYD D	9009260080	CONTRACT
BELL S	9010110263*	CONTRACT	BIRD R G	9009280102	50-293 V	BOYD D	9009260238	CONTRACT
BELL S	9010120068*	CONTRACT	BIRD R G	9009280122	50-293 F	BOYD D	9009280124	CONTRACT
BELL S	9010120102*	CONTRACT	BIRD R G	9010020039	50-293 S	BOYD D	9010010148	CONTRACT
BELL S	9010120114*	CONTRACT	BIRD R G	9010050021	50-293 S	BOYD D	9010020025	CONTRACT
BELL S	9010120286*	CONTRACT	BIRD R G	9010110002	50-293 F	BOYD D	9010020186	CONTRACT
BELL S	9010120273*	CONTRACT	BIRD R G	9010120057	50-293 F	BOYD D	9010020154	CONTRACT
BELL S	9010120293*	CONTRACT	BIRD R G	9010120164	50-293 P	BOYD D	9010020161	CONTRACT
BELL S	9010150296*	CONTRACT	BIRD R G	9010120186	50-293 P	BOYD D	9010020218	CONTRACT
BELL S	9010150360*	CONTRACT	BIRD R G	9010150014	50-293 Y	BOYD D	9010020288	CONTRACT
BELL S	9010160306*	CONTRACT	BIRD R G	9010160045	50-293 S	BOYD D	9010130281	CONTRACT
BELL S	9010160320*	CONTRACT	BIRD R G	9010160047	50-293 S	BOYD D	9010150284	CONTRACT
BELL S	9010160343*	CONTRACT	BIRD R G	9010160295	50-293 V	BOYD D	9010150359	CONTRACT
BELL S	9010160347*	CONTRACT	BIRKS D M	9010090228	70-371	BOYD D	9010160301	CONTRACT
BELL S	9010160348*	CONTRACT	BIRNIE P	9010250149	PR	BOYD D	9010160316	CONTRACT
BELL S	9010170048*	CONTRACT	BISBEE G D	9010290071	50-443 G	BOYD D	9010160363	CONTRACT
BELL S	9010180084*	CONTRACT	BISSETT P	9009250240*	50-273 V	BOYD D	9010160276	CONTRACT
BELL S	9010220011*	CONTRACT	BLAHA J L	9008250121	COMMISSION	BOYER B B	9010250165	PR
BELL S	9010220024*	CONTRACT	BLAHA J L	9010020393	COMMISSION	BOYLE M	9010180030	50-245 P
BELL S	9010220045*	CONTRACT	BLAHA J L	9010040234	COMMISSION	BOYLE M L	9009250030	50-245 P
BELL S	9010220064*	CONTRACT	BLAHA J L	9010090024	COMMISSION	BOYLE M L	9009250202	50-245 P
BELL S	9010220017*	CONTRACT	BLAHA J L	9010100206	COMMISSION	BOYLE R R	9010020343	WASTE MGT
BELL S A	9010070028*	CONTRACT	BLAHA J L	9010160006	COMMISSION	BRACH E W	9009270037	QA999
BELL S A	9010220048*	CONTRACT	BLAHA J L	9010160006	COMMISSION	BRACH E W	9010170206	QA999
BELL S B	9010100259*	50-461	BLAHA J L	9010220138	COMMISSION	BRACH E W	9010180018	QA999
BELLAMY R R	9009250198	50-244	BLAIR B C	9010050101*	REVIEW GR	BRADFORD W	9010150291*	50-302
BELLAMY R R	9009250228	50-29	BLAKE J J	9010100108*	50-390	BRADHAM O S	9010010042	50-396
BELLAMY R R	9009250229	50-219	BLAKESLEE J A	9010040269	50-387 R	BRADHAM O S	9010010070	50-396
BELLAMY R R	9009280013	50-247	BLIND A A	9010010272	50-316 S	BRADISH T R	9009280128	50-528
BELLAMY R R	9009280012	50-245	BLIND A A	9010010274	50-316 S	BRADISH T R	9009280192	50-529
BELLAMY R R	9010010036	50-219	BLIND A A	9010160022	50-015 S	BRADISH T R	9010120115	50-529
BELLAMY R R	9010010064	50-217	BLIND A A	9010160054	50-316 R	BRADISH T R	9010120124	50-528
BELLAMY R R	9010020125	50-271	BLIND A A	9010160063	50-315 R	BRADISH T R	9010150086	50-529
BELLAMY R R	9010020243	50-247	BLOOD P B	9010050085	50-250 G	BRADISH T R	9010150196	50-529
BELLAMY R R	9010020222	50-244	BLOOD P B	9010050110*	50-250 G	BRADISH T R	9010190266	50-528 S
BENSE E H	9010170239	50-37	BLOOD P B	9010050130	70-270	BRADY R J	9010020283*	PR
BERG W L	9009270136	50-409	BLOOD P B	9010050132	70-270	BRAM S B	9009280290	50-247 F
BERGER J D	9009270201	70-1182	BLOOD P B	9010050140	50-250 G	BRAM S B	9009270042	50-247 F
BERGER J D	9009270206*	70-1193	BLOOD P B	9010190117	70-270	BRAM S B	9009270116	50-247 R
BERGER J D	9010090094	40-7456	BLOOD P B	9010290132	70-270	BRAM S B	9010020411	50-247 Y
BERGERON P A	9010220137*	50-271	BLOOD P B	9010290184	70-270	BRAM S B	9010040252	50-247 Y
BERKOW H N	9009250225*	50-281	BLOOD P B	9010300231	70-1	BRAM S B	9010050198	50-247 C
BERKOW H N	9010030163*	50-338 P	BLOUGH A R	9009250147	50-2	BRAM S B	9010050202	50-247 F
BERKOW H N	9010030077	50-280	BLOUGH A R	9009280055	50-362	BRAM S B	9010100220	50-247 P
BERKOW H N	9010030172	50-250	BLOUGH A R	9009280155	50-277	BRAM S B	9010100225*	50-247 P
BERKOW H N	9010100189*	50-302	BLOUGH A R	9009280180	50-352	BRAM S B	9010160315	50-247 C
BERKOW H N	9010190072*	50-280	BLOUGH A R	9010010200	50-322	BRAM S B	9010030349	PR
BERKOW H N	9010190272*	50-280	BLOUGH A R	9010040031	50-322	BRANIGAN D E	9010150281*	CONTRACT
BERLINGER C H	9009080423*	IAE	BLOUGH A R	9010050152	50-277	BREGER M J	9009270157*	COMMISSION
BERLINGER C H	9007205002*	IAE	BLOUGH A R	9010150281*	50-367	BRESLAU B	9010180067*	50-324
BERLINGER C H	9011220303*	IAE	BLUBAUGH R E	9010030091	40-3453	BREWER S J	9010160022	50-215 S
BERLINGER C H	9002070061*	IAE	BLUESTEIN F	9009260213*	CONTRACT	BREWER S T	9010150044	70-1100
BERLINGER C H	9004200198*	IAE	BOGER B A	9010090120*	50-344 P	BRIENT R D	9010020215	WASTE MGT
BERLINGER C H	9009070095	REVIEW GR	BOGER B A	9010160004	50-309	BROGGI S L E	9009260211*	50-286 Y
BERLINGER C H	9009280034	IAE	BOGGRAD C S	9010250331	PR	BRINKMAN D S	9009280032	50-247 P
BERNERO R M	9009250100	50-70	BOHER D	9010150020	PR	BRINKMAN D S	9010010279	50-247 P
BERNERO R M	9009260212	WASTE MGT	BOHLKE W H	9009250084	50-250	BRINKMAN D S	9010050307	50-247 P
BERNERO R M	9010010062	70-143	BOHLKE W H	9010160037	50-335 P	BRINKMAN D S	9010180172	50-247 Y
BERNERO R M	9010090140	50-803	BOHLKE W H	9010090182	50-250	BRINKMAN D S	9010190223	50-247 P
BERNERO R M	9010090176*	50-803	BOHLKE W H	9010090226	50-250	BRINKMAN D S	9010220140	50-247 G

PERSONAL AUTHOR INDEX 185

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
BROCKMAN, K. E.	9010050276	50-424	CANT, G.	9010030028	I&E	CHRZANOWSKI, R.	9010150106	50-295
BROCKMAN, K. E.	9010180096	50-321	CANTOR, C.	9010100132	CONTRACT	CHALKOWSKI, M. J.	9010180124	50-379
BROHM, K. R.	9010030093	50-254	CANTOR, J. C.	9010010159	CONTRACT	CILIMBERG, R. L.	9009270039	QA999
BRONS, J.	9009250231	50-286	CANTOLE, E.	9010050205	CONTRACT	CILIMBERG, R. L.	9010170208	QA999
BRONS, J.	9009260203	50-330	CANTRELL, F. S.	9009260282	50-416	CILIMBERG, R. L.	9010180019	QA999
BRONS, J. C.	9010010088	50-271	CANTRELL, F. S.	9010120071	50-416	CLARK, P. R.	9010230261	PR
BRONS, J. C.	9010010061	50-286	CANTRELL, F. S.	9010120075	50-395	CLARK, R. J.	9010090239	50-352
BRONS, J. C.	9010040282	50-333	CANTRELL, F. S.	9010180032	50-29	CLARK, R. J.	9010100040	50-352
BRONS, J. C.	9010090151	50-333	CAPRA, R. A.	9010020169	50-317	CLARK, R. J.	9010180190	50-352
BRONS, J. C.	9010090275	50-286	CAPRA, R. A.	9010020344	50-286	CLARK, R. J.	9010180261	50-352
BRONS, J. C.	9010260062	PR	CAPRA, R. A.	9010100207	50-333	CLARK, R. J.	9010160272	50-277
BROTHERS, M.	9010177796	50-213	CAPRA, R. A.	9010150239	50-317	CLAY, E. J.	9010010114	50-338
BROWN, B. W.	9010040105	71-192	CARNS, N. S.	9010040171	50-313	CLAYTON, B.	9009270048	50-155
BROWN, B. W.	9010102299	50-499	CARNS, N. S.	9010040183	50-313	CLAYTON, B.	9010150256	50-203
BROWN, E. A.	9010050003	50-443	CARNS, N. S.	9010190018	50-313	CLAYTON, B.	9010170058	50-409
BROWN, S. W.	9010050277	50-322	CARPENTER, D. R.	9009260292	50-259	CLAYTON, B.	9010170131	50-315
BROWNING, R. E.	9009250112	WASTE MGT	CARPENTER, D. W.	9010050099	REVIEW GR P	CLEVELAND, J. E.	9010150178	40-1478
BROWNING, R. E.	9009250278	WASTE MGT	CARPENTER, S. A.	9009280187	27-48	CLEVENGER, J.	9010190205	50-304
BROWNING, R. E.	9009270243	WASTE MGT	CARPENTER, T. G.	9010120004	CONTRACT	CLINE, W. E.	9009200180	70-27
BROWNING, R. E.	9010040066	WASTE MGT	CARR, K. M.	9009180088	50-443	CLINE, W. E.	9009240289	70-27
BROWNING, R. F.	9010110275	WASTE MGT	CARR, K. M.	9009250119	COMMISSION	CLINE, W. E.	9009250018	STATE PRO G
BROWNING, R. E.	9010110271	WASTE MGT	CARR, K. M.	9009250168	COMMISSION	CLINE, W. E.	9009250286	50-260
BRUNET, J. R.	9010180290	50-255	CARR, K. M.	9009270083	COMMISSION	CLINE, W. E.	9009270048	50-143
BRUSSLAN, J. D.	9010190075	40-2061	CARR, K. M.	9009270131	COMMISSION	CLINE, W. E.	9009270117	50-338
BRUSSLAN, J. D.	9010190046	40-2061	CARR, K. M.	9009270144	COMMISSION	CLINE, W. E.	9010101111	50-338
BRYAN-PRELL, S.	9010090234	CONTRACT	GARR, K. M.	9010150090	50-317	CLINE, W. E.	9010010255	70-1113
BRYAN-PRELL, S.	9010220158	CONTRACT	GARROLL, R.	9009290095	50-324	CLINE, W. E.	9010102271	50-269
BUCH, W.	9010040302	50-245	GARROLL, R.	9010180190	50-400	CLINE, W. E.	9010012242	70-1252
BUCKLEY, D. C.	9009250020	50-261	GARROLL, R. E.	9009260265	50-261	CLINE, W. E.	9010050245	50-302
BUCKLEY, D. C.	9010040185	50-261	GARUSO, R. J.	9010170102	50-528	CLINE, W. E.	9010050384	70-27
BUCKLEY, B. C.	9010190068	50-280	CASHION, M.	9010150251	50-369	CLINE, W. E.	9010010101	50-62
BUCKLEY, B. C.	9010190271	50-280	CASTO, C. A.	9009270121	50-269	CLINE, W. E.	9010110252	50-302
BUKANTIS, L.	9010170178	50-374	CATCHPOLE, G. J.	9010040003	40-8783	CLINE, W. E.	9010150037	50-260
BURDICK, T.	9009260275	50-295	CATE, P. D.	9010100155	WASTE MGT	CLINE, W. E.	9010150308	70-27
BURGESS, B. L.	9010170134	50-315	CAVALLIN, C.	9010090058	NUREG	CLINE, W. E.	9010180206	50-348
BURGESS, S. D.	9010050199	50-295	CHAFFEE, A. E.	9010100250	50-285	CLINE, W. E.	9010190216	50-335
BURKETT, J.	9010030140	50-456	CHAN, E. I.	9010050149	50-443	CLINE, W. E.	9010190221	50-335
BURKHART, M. J.	9010030114	40-8903	CHAN, E. I.	9010190089	50-267	COBLENTZ, L.	9010030272	50-344
BURNETT, P. T.	9010050357	50-62	CHAN, E. I.	9010330139	50-599	COLBURN, T. G.	9009280148	50-316
BURNETT, R. F.	9007090170	PR	CHAN, E. I.	9010330279	50-322	COLBURN, T. G.	3,09280047	50-315
BURNETT, R. F.	9010050087	REVIEW GR P	CHANG, C. Y.	9010050103	REVIEW GR P	COLBURN, T. G.	9010180195	50-315
BURRIS, S. P.	9010150354	50-390	CHARNOFF, D. B.	9010180157	PR	COLBURN, T. G.	9010180204	50-315
BURSKI, R. F.	9010040089	50-382	CHAVET, K. A.	9010160039	50-526	COLLINS, D.	9010030157	CONTRACT
BURSKI, R. F.	9010050227	50-382	CHAWAGA, D.	9010150277	50-277	COLLINS, J.	9010090052	CONTRACT
BURSKI, R. F.	9010050268	50-382	CHEN, B.	9010100243	CONTRACT	COLLINS, J.	9010090063	CONTRACT
BURSKI, R. F.	9010120174	50-382	CHEN, J. C.	9010050099	REVIEW GR P	COLLINS, D. M.	9009260297	50-335
BUTCHER, R. C.	9010120033	50-250	CHEN, J. C.	9010050101	REVIEW GR P	COLLINS, D. M.	9009260303	50-413
BUTLER, D. S.	9010030155	50-296	CHEN, J. C.	9010050103	REVIEW GR P	COLLINS, D. M.	9010010057	50-400
BUTLER, W. R.	9010010092	50-387	CHEN, J. C.	9010050119	REVIEW GR P	COLLINS, D. M.	9010010061	50-261
BUTLER, W. R.	9010100042	50-352	CHENG, C. Y.	9009260298	TOPREP	COLLINS, D. M.	9010020203	70-824
BUTLER, W. R.	9010150255	50-364	CHEN, G. C. Y.	9002020155	50-373	COLLINS, D. M.	9010020209	70-824
BUTLER, W. R.	9010160202	50-352	CHEN, C. Y.	9010180036	TOPREP	COLLINS, D. M.	9010030041	50-413
BUTLER, W. R.	9010190264	50-352	CHILL, L.	9010030169	50-321	COLLINS, D. M.	9010030193	50-395
BYNUM, J. R.	9010170126	WASTE RES	CHILDS, R. L.	9010230196	50-261	COLLINS, D. M.	9010030239	50-395
BYNUM, J. R.	9010030244	50-327	CHILDS, W. V.	9010160299	50-333	COLLINS, D. M.	9010030243	50-302
BYNUM, J. R.	9010050252	50-327	CHILDS, W. V.	9010190124	50-333	COLLINS, D. M.	9010040010	50-418
BYNUM, J. R.	9010100088	50-377	CHILDS, W. V.	9009250078	PR	COLLINS, D. M.	9010040100	50-324
BYNUM, J. R.	9010170172	50-328	CHILK, S. J.	9009260038	10CFR	COLLINS, D. M.	9010040310	50-470
CACCIAPOUTI, R.	9010220150	50-271	CHILK, S. J.	9010010309	50-70	COLLINS, D. M.	9010050291	50-324
CAHILL, M.	9009280009	50-448	CHILK, S. J.	9010020103	50-271	COLLINS, D. M.	9010100105	50-338
CAHILL, W. J.	9009250239	50-448	CHILK, S. J.	9010030086	PR	COLLINS, D. M.	9010110220	70-27
CAHILL, W. J.	9009280142	50-445	CHILK, S. J.	9010050125	50-322	COLLINS, D. M.	9010110285	70-1113
CAHILL, W. J.	9010010186	50-445	CHILK, S. J.	9010120184	10CFR	COLLINS, D. M.	9010120035	50-348
CAHILL, W. J.	9010010192	50-445	CHILK, S. J.	9010180166	PR	COLLINS, D. M.	9010120158	70-1113
CAHILL, W. J.	9010020263	50-445	CHILK, S. J.	9010180187	10CFR	COLLINS, D. M.	9010160100	50-400
CAHILL, W. J.	9010030203	50-445	CHILK, S. J.	9010160225	10CFR	COLLINS, D. M.	9010160232	50-348
CAHILL, W. J.	9010040261	50-445	CHILK, S. J.	9010170017	10CFR	COLLINS, D. M.	9010160258	70-1151
CAHILL, W. J.	9010050045	50-445	CHILK, S. J.	9010170018	10CFR	COLLINS, D. M.	9010180060	50-324
CAHILL, W. J.	9010100254	50-445	CHILK, S. J.	9010290083	50-443	COLLINS, D. M.	9010180086	50-160
CAHILL, W. J.	9010110099	50-445	CHILK, S. J.	9010290069	50-443	COLLINS, D. M.	9010190244	50-400
CAHILL, W. J.	9010170268	50-441	CHILK, S. J.	9010290085	50-322	COLLINS, S. J.	9009250258	50-382
CAHILL, W. J.	9010180286	50-445	CHILK, S. J.	9010290114	50-443	COLLINS, S. J.	9009250264	50-498
CAHILL, W. J.	9010220016	50-445	CHILK, S. J.	9010290173	50-322	COLLINS, S. J.	9009250272	50-382
CAHILL, W. J.	9010240044	50-448	CHILK, S. J.	9010290212	40-2061	COLLINS, S. J.	9009270001	50-298
CAHILL, W. J.	9009280018	50-448	CHILK, S. J.	9010300265	50-322	COLLINS, S. J.	9009280018	50-298
CAIN, C. L.	9009280018	I&E	CHILK, S. J.	9010300269	50-322	COLLINS, S. J.	9009280099	50-498
CAIN, C. L.	9010180074	50-313	CHIRAMAL, M.	9009280043	50-443	COLLINS, S. J.	9009280099	50-445
CAIN, C. L.	9010180004	I&E	CHITWOOD, R. A.	9010230044	50-387	COLLINS, S. J.	9009280103	50-482
CALDERONE, J.	9009270219	50-313	CHOU, C. K.	9010050088	REVIEW GR P	COLLINS, S. J.	9009280125	50-382
CALDWELL, R. A.	9010180074	50-313	CHOU, C. K.	9010050098	REVIEW GR P	COLLINS, S. J.	9009280139	50-388
CALLAN, J. R.	9009250172	CONTRACT	CHOU, R. C.	9010100108	50-390	COLLINS, S. J.	9010010213	50-498
CALLAN, J. R.	9010100111	CONTRACT	CHOULES, N. C.	9010090034	50-155	COLLINS, S. J.	9010010264	50-285
CALONDELLO, A.	9010030249	50-443	CHOWDHURY, A. H.	9010390246	WASTE MGT	COLLINS, S. J.	9010020311	50-285
CALONE, L. J.	9010050178	50-322	CHRISTENSEN, H.	9009280292	50-416	COLLINS, S. J.	9010020312	50-445
CALONE, L. J.	9010170325	50-322	CHRISTENSEN, H.	9010120071	50-416	COLLINS, S. J.	9010020403	50-482
CAMERON, J. L.	9010150075	STATE PRO G	CHRZANOWSKI, R.	9009260082	50-295	COLLINS, S. J.	9010020433	50-285
CANIANO, R. J.	9010150070	STATE PRO G	CHRZANOWSKI, R.	9010020338	50-295	COLLINS, S. J.	9010030006	50-458
CANIANO, R. J.	9010150075	STATE PRO G	CHRZANOWSKI, R.	9010030109	50-295	COLLINS, S. J.	9010030011	50-313

166 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY			
COLLINS, S.J.	9010030102	50-382	O	CRAMPTON, S.A.	9010020250	CONTRACT	DAVISON, W.S.	9010180152	50-387	S	
COLLINS, S.J.	9010040201	50-458	O	CRAWFORD, A.C.	9009270147	50-267	P	DEBBY, T.	9010050006	50-274	H
COLLINS, S.J.	9010040230	50-298	O	CRAWFORD, A.C.	9009270212	50-267	Y	DEBLASIO, J.J.	9009290087	50-290	P
COLLINS, S.J.	9010040249	50-498	O	CRAWFORD, A.C.	9009270240	50-267	Y	DEBOLT, R.	9010150033	PR	
COLLINS, S.J.	9010050007	50-482	O	CRAWFORD, A.C.	9010020224	50-267	F	DECKER, T.R.	9009260299	50-336	Q
COLLINS, S.J.	9010050156	50-298	O	CRAWFORD, A.C.	9010150244	50-267	P	DECKER, T.R.	9010110286	70-1113	Y
COLLINS, S.J.	9010050164	50-285	O	CRAWFORD, A.C.	9010150248	50-267	P	DECKER, T.R.	9010150319	70-27	
COLLINS, S.J.	9010050196	50-482	O	CRAWFORD, K.C.	9010170201	50-407	V	DECKER, T.R.	9010160262	70-1151	
COLLINS, S.J.	9010050204	50-498	O	CRAWFORD, K.C.	9010170202	50-407	V	DEDDENS, J.C.	9009250106	50-458	O
COLLINS, S.J.	9010050232	50-298	O	CRAWFORD, M.O.	9010030164	CONTRACT		DEDDENS, J.C.	9010180105	50-458	O
COLLINS, S.J.	9010110187	50-445	O	CRAWFORD, M.O.	9010060047	CONTRACT		DEFAYETTE, R.	9010170063	50-409	O
COLLINS, S.J.	9010112025	50-482	O	CREEDE, J.R.	9010020194	50-461	O	DEFAYETTE, R.W.	9009270049	90-155	O
COLLINS, S.J.	9010120119	50-285	O	CREEDE, G.C.	9009280025	50-317	P	DEFAYETTE, R.W.	9010150257	90-263	O
COLLINS, S.J.	9010120182	50-445	O	CREEDE, G.C.	9010020190	50-317	P	DEFFENBAUGH, J.	9010230079	NUREG	J
COLLINS, S.J.	9010120226	50-313	O	CREEDE, G.C.	9010040059	71-383	O	DELEZENSKI, J.	9009270172	50-312	J
COLLINS, S.J.	9010180023	50-445	F	CREEDE, G.C.	9010050016	50-317	Q	DELLA RATTA, A.	9010150046	50-306	O
COLLINS, S.J.	9010180024	50-458	O	CREEDE, G.C.	9010090177	50-317	P	DELMEDICO, J.	9010160043	I&E	
COLLINS, S.J.	9010180026	50-313	O	CREEDE, G.C.	9010170191	50-317	P	DELVIN, S.A.	9003020264	50-346	P
COLLINS, S.J.	9010180061	50-458	O	CREEDE, G.C.	9010180242	50-317	Y	DEMBEK, T.	9010040302	50-245	F
COLLINS, S.J.	9010180064	50-285	O	CREEDE, G.C.	9010220122	50-317	Y	DENNIS, C.	9010020162	CONTRACT	
COLLINS, S.J.	9010180071	50-313	O	CREEDE, G.C.	9010250176	PR		DENTON, H.R.	9010150176	PR	
COLLINS, S.J.	9010180087	50-313	F	CRIE, J.R.	9009270178	50-272	F	DENTON, H.R.	9010150187	PR	
COLLINS, S.J.	9010170305	50-482	F	CRIE, J.R.	9010030245	50-272	P	DENTON, H.R.	9010150191	PR	
COLLINS, S.J.	9010170330	50-267	F	CRIE, J.R.	9010150291	50-302	O	DENTON, R.E.	9010160185	50-317	S
COLLINS, S.J.	9010180001	50-445	O	CRIE, J.R.	9010030195	50-335	Q	DENTON, R.E.	9010170239	50-317	S
COLLINS, S.J.	9010180064	50-285	O	CRIE, J.R.	9010060071	50-335	Q	DESAI, B.B.	9009270012	50-269	Q
COLLINS, S.J.	9010180071	50-313	O	CRIMMINS, T.M.	9010120033	50-250	Q	DESELL, L.	9010060236	WASTE MGT	
COLLINS, S.J.	9010180087	50-313	F	CRIMMINS, T.M.	9010230038	NUREG		DESELL, L.J.	9009260003	WASTE MGT	
COLLINS, S.J.	9010170305	50-482	F	CRIENJAK, R.V.	9009280113	50-344	P	DESELL, L.J.	9010170099	WASTE MGT	
COLLINS, S.J.	9010170330	50-267	F	CRIENJAK, R.V.	9009270247	50-344	P	DEVINCENTIS, J.	9010010081	50-29	P
COLLINS, S.J.	9010180001	50-445	O	CRIENJAK, R.V.	9009270249	50-344	P	DEVINCENTIS, J.	9010160212	PR	
COLLINS, S.J.	9010180064	50-285	O	CRIENJAK, R.V.	9009270251	71-9044		DEVINE, A.T.	9010170100	50-526	J
COLLINS, S.J.	9010180071	50-313	O	CRIENJAK, R.V.	9010030226	50-344	O	DEVINE, J.	9010030146	50-263	Q
COLLINS, S.J.	9010180087	50-313	F	CRIENJAK, R.V.	9010040037	50-344	Q	DEXTER, T.W.	9009260020	50-247	Q
COLLINS, S.J.	9010170305	50-482	F	CRIENJAK, R.V.	9010090030	50-344	O	DILLON, H.	9010160144	CONTRACT	
COLLINS, S.J.	9010170330	50-267	F	CRIENJAK, R.V.	9010160256	50-344	P	DIAMOND, E.	9009270076	50-286	S
COLLINS, S.J.	9010180001	50-445	O	CRIENJAK, R.V.	9010030279	50-275	V	DICHARRY, R.D.	9010190113	71-9036	
COLLINS, S.J.	9010180064	50-285	O	CRIENJAK, R.V.	9010120006	50-322	V	DICK, G.F.	9010010253	50-496	O
COLLINS, S.J.	9010180071	50-313	O	CRIENJAK, R.V.	9010180356	50-148	P	DIEDERICH, G.J.	9010100146	50-374	S
COLLINS, S.J.	9010180087	50-313	F	CRIENJAK, R.V.	9010150151	71-9228	Q	DIEDERICH, G.J.	9010180124	50-373	R
COLLINS, S.J.	9010170305	50-482	F	CRIENJAK, R.V.	9009120156	50-3	Q	DIEDERICH, G.J.	9010170178	50-374	S
COLLINS, S.J.	9010170330	50-267	F	CRIENJAK, R.V.	9007060170	PR		DIETZ, C.R.	9009260036	50-261	Q
COLLINS, S.J.	9010180001	50-445	O	CRIENJAK, R.V.	9009190249	50-3	Q	DIETZ, C.R.	9010010059	50-261	Q
COLLINS, S.J.	9010180064	50-285	O	CRIENJAK, R.V.	9009270046	50-3	Q	DIETZ, C.R.	9010040169	50-261	V
COLLINS, S.J.	9010180071	50-313	O	CRIENJAK, R.V.	9010220104	50-282	Y	DIGNAN, T.G.	9010050090	50-443	G
COLLINS, S.J.	9010180087	50-313	F	CRIENJAK, R.V.	9010250190	PR		DIGNAN, T.G.	9010050090	50-443	G
COLLINS, S.J.	9010170305	50-482	F	CRIENJAK, R.V.	9009270047	COMMISSION		DIGNAN, T.G.	9010190104	50-443	G
COLLINS, S.J.	9010170330	50-267	F	CRIENJAK, R.V.	9010120142	COMMISSION		DIGNAN, T.G.	9010190104	50-443	G
COLLINS, S.J.	9010180001	50-445	O	CRIENJAK, R.V.	9010120179	COMMISSION		DIGNAN, T.G.	9010300237	50-443	G
COLLINS, S.J.	9010180064	50-285	O	CRIENJAK, R.V.	9010160213	COMMISSION		DIGNAN, T.G.	9010300237	50-443	G
COLLINS, S.J.	9010180071	50-313	O	CRIENJAK, R.V.	9009260074	50-261	P	DIANNI, D.C.	9009260077	50-282	P
COLLINS, S.J.	9010180087	50-313	F	CRIENJAK, R.V.	9009280112	50-261	P	DIANNI, D.C.	9010050273	50-262	Q
COLLINS, S.J.	9010170305	50-482	F	CRIENJAK, R.V.	9010020065	50-261	P	DIANNI, D.C.	9010170186	50-293	Q
COLLINS, S.J.	9010170330	50-267	F	CRIENJAK, R.V.	9010030017	50-261	P	DIANNI, D.C.	9010230265	PR	
COLLINS, S.J.	9010180001	50-445	O	CRIENJAK, R.V.	9010030257	50-261	P	DINGELLO, J.D.	9010050084	50-443	U
COLLINS, S.J.	9010180064	50-285	O	CRIENJAK, R.V.	9010020352	50-275	P	DIONNE, B.J.	9010090629	NUREG	
COLLINS, S.J.	9010180071	50-313	O	CRIENJAK, R.V.	9010040079	WASTE MGT		DOCTOR, S.R.	9010230079	NUREG	
COLLINS, S.J.	9010180087	50-313	F	CRIENJAK, R.V.	9010050186	50-255	Q	DODD, C.J.	9010170089	PR	
COLLINS, S.J.	9010170305	50-482	F	CRIENJAK, R.V.	9010120301	50-373	Q	DODGE, R.E.	9009260066	50-3	
COLLINS, S.J.	9010170330	50-267	F	CRIENJAK, R.V.	9010090201	WASTE MGT		DORFLEIN, L.T.	9009280157	50-312	
COLLINS, S.J.	9010180001	50-445	O	CRIENJAK, R.V.	9009260136	50-254	Q	DORFLEIN, L.T.	9009280181	50-352	
COLLINS, S.J.	9010180064	50-285	O	CRIENJAK, R.V.	9010020330	FC 748	O	DORFLEIN, L.T.	9010040312	50-322	O
COLLINS, S.J.	9010180071	50-313	O	CRIENJAK, R.V.	9010030199	50-456	O	DORFLEIN, L.T.	9010190044	50-277	O
COLLINS, S.J.	9010180087	50-313	F	CRIENJAK, R.V.	9010030202	50-456	O	DOMBY, A.H.	9010010334	50-424	O
COLLINS, S.J.	9010170305	50-482	F	CRIENJAK, R.V.	9010050070	50-348	Q	DOMBY, A.H.	9010010334	50-424	G
COLLINS, S.J.	9010170330	50-267	F	CRIENJAK, R.V.	9010050078	50-348	Q	DONAHOF, J.	9010090058	NUREG	
COLLINS, S.J.	9010180001	50-445	O	CRIENJAK, R.V.	9010100113	50-299	Q	DONNY, R.D.	9010010126	71-9036	
COLLINS, S.J.	9010180064	50-285	O	CRIENJAK, R.V.	9010100114	50-295	O	DONOHEW, J.N.	9010020019	50-327	P
COLLINS, S.J.	9010180071	50-313	O	CRIENJAK, R.V.	9010151282	50-440	O	DONOHEW, J.N.	9010020064	50-327	P
COLLINS, S.J.	9010180087	50-313	F	CRIENJAK, R.V.	9010170245	50-315	Q	DONOHEW, J.N.	9010040313	50-327	P
COLLINS, S.J.	9010170305	50-482	F	CRIENJAK, R.V.	9010220256	50-461	Q	DONOHEW, J.N.	9010050136	50-328	P
COLLINS, S.J.	9010170330	50-267	F	CRIENJAK, R.V.	9010220260	50-461	Q	DONOHEW, J.N.	9010090241	50-328	P
COLLINS, S.J.	9010180001	50-445	O	CRIENJAK, R.V.	9010030058	40-8907		DONOHEW, J.N.	9010100210	50-327	P
COLLINS, S.J.	9010180064	50-285	O	CRIENJAK, R.V.	9010050068	REVIEW GR	P	DORUMER, R.R.	9010290105	50-322	G
COLLINS, S.J.	9010180071	50-313	O	CRIENJAK, R.V.	9009250027	50-305	Q	DORUMER, R.R.	9010290185	50-322	G
COLLINS, S.J.	9010180087	50-313	F	CRIENJAK, R.V.	9010050159	50-305	P	DOUGHER, J.	9009250274	50-219	P
COLLINS, S.J.	9010170305	50-482	F	CRIENJAK, R.V.	9010100057	50-305	P	DRAGOUN, T.	9010050211	50-223	O
COLLINS, S.J.	9010170330	50-267	F	CRIENJAK, R.V.	9010170036	XPORTLIC		DRAVSKA, K.J.	9010010294	50-286	V
COLLINS, S.J.	9010180001	50-445	O	CRIENJAK, R.V.	9010020070	50-397	S	DRAWBRIDGE, B.L.	9010020034	50-443	P

PERSONAL AUTHOR INDEX 187

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
DREY C.	90103001231	70-270	EDISON, G.E.	9009250025	50-250 P	FERGUSON, J.C.	9010030263	40-4402
DRÖMERICK, A.W.	9009250127	50-219 P	EDISON, G.E.	9009260009	50-250 P	FERGUSON, J.C.	9010040006	40-4402
DRÖMERICK, A.W.	9009270190	50-219 P	EDISON, G.E.	9010030292	50-250 P	FERNANDEZ, W.	9009260005	50-330 P
DRÖMERICK, A.W.	9010100043	50-219 P	EDISON, G.E.	9010030293	50-250 P	FERNANDEZ, W.	9010040146	50-330 S
DRÖMERICK, A.W.	9010050073	50-219 P	EDISON, G.E.	9010090008	50-250 P	FERNANDEZ, W.	9010180044	50-330 R
DRÖMERICK, A.W.	9010100224	50-219 P	EDWARDS, D.W.	9010250163	PR	FERNANDEZ, W.	9010160299	50-330 S
DRÖMERICK, A.W.	9010160350	50-219 P	EENIGENBURG, E.	9010160116	50-10 R	FERNANDEZ, W.	9010190124	50-330 S
DRÖSTE, J.B.	9010010272	50-318 S	EGAN, J.A.	9010050103	REVIEW GR P	FERNANDEZ, W.	9010190131	50-333 S
DUBOSE, B.J.	9009260197	CONTRACT	ELAM, G.J.	9009270089	50-298 P	FEY, F.L.	9010020188	50-262 F
DUBOSE, B.J.	9009260229	CONTRACT	ELIASON, L.R.	9009250290	50-262 F	FEY, F.L.	9010190066	50-263 F
DUBOSE, B.J.	9009270101	CONTRACT	ELIASON, L.R.	9010010179	50-282 Q	FICCARDIA	9010100152	50-456 S
DUBOSE, B.J.	9009270104	CONTRACT	ELIASON, L.R.	9010030196	50-282 Q	FIELDS, J.	9009250308	CONTRACT
DUBOSE, B.J.	9009270118	CONTRACT	ELLERSHAW, L.E.	9009280101	50-445 Q	FIELDS, J.	9009250313	CONTRACT
DUBOSE, B.J.	9010020081	CONTRACT	ELLERSHAW, L.E.	9010110200	50-445 Q	FIELDS, J.	9009280120	CONTRACT
DUBOSE, B.J.	9010020281	CONTRACT	ELLOTT, M.P.	9010020211	70-824	FIELDS, J.	9010020232	CONTRACT
DUBOSE, B.J.	9010020289	CONTRACT	ELLIS, P.B.	9010090044	Q4999	FIELDS, J.	9010180346	CONTRACT
DUBOSE, B.J.	9010020294	CONTRACT	ELMS, A.L.	9010110288	50-420 R	FIELDS, J.S.	9010040269	50-387 P
DUBOSE, B.J.	9010030046	CONTRACT	ELROD, S.A.	9010030195	50-335 Q	FIELDS, J.S.	9010170014	50-387 P
DUBOSE, B.J.	9010030067	CONTRACT	ELSEN, M.J.	9009250091	27-48	FIES, C.L.	9010160040	50-397 S
DUBOSE, B.J.	9010040073	CONTRACT	EMMETT, J.H.	9010010145	50-388 P	FINESTONEL	9010120125	PR
DUROSE, B.J.	9010040102	CONTRACT	ENCH, J.R.	9009280060	71-9151	FIRLIT, J.F.	9009250133	50-220 S
DUROSE, B.J.	9010090002	CONTRACT	ENG, P.L.	9010030111	50-480 H	FIRLIT, J.F.	9010020046	50-220 S
DUROSE, B.J.	9010110195	CONTRACT	ENG, P.L.	9010030116	50-508 H	FIRLIT, J.F.	9010040145	50-220 S
DUROSE, B.J.	9010110212	CONTRACT	ENG, P.L.	9010030121	50-480 H	FIRLIT, J.F.	9010040260	50-220 F
DUROSE, B.J.	9010110222	CONTRACT	ENG, P.L.	9010030124	50-480 H	FISCHER, L.C.	9010050088	REVIEW GR P
DUBOSE, B.J.	9010110243	CONTRACT	ENG, P.L.	9010030130	50-397 P	FISH, H.C.	9010190131	50-333 S
DUBOSE, B.J.	9010120003	CONTRACT	ENG, P.L.	9010030133	50-397 H	FISHER, W.L.	9010050173	40-8027
DUBOSE, B.J.	9010120044	CONTRACT	ENG, P.L.	9010030281	50-397 H	FISICARO, J.J.	9009260001	50-313 R
DUBOSE, B.J.	9010120083	CONTRACT	ENG, P.L.	9010030282	50-397 H	FISICARO, J.J.	9009260002	50-388 R
DUBOSE, B.J.	9010120234	CONTRACT	ENG, P.L.	9010030284	50-397 H	FISICARO, J.J.	9009270171	50-388 P
DUBOSE, B.J.	9010150260	CONTRACT	ENG, P.L.	9010030285	50-397 H	FISICARO, J.J.	9009270232	50-313 S
DUBOSE, B.J.	9010160339	CONTRACT	ENGLAND, L.A.	9010190269	50-458 S	FISICARO, J.J.	9010010100	50-388 S
DUGSTAD, D.	9010110164	50-282 R	ENGL, L.B.	9010020158	50-398 P	FISICARO, J.J.	9010040170	50-310 P
DUKAKIS, M.S.	901010251	WASTE MGT	ENGL, L.B.	9010030005	50-338 P	FISICARO, J.J.	9010050274	50-313 P
DULICK, A.M.	9010020596	50-334 R	ENGL, L.B.	9010090208	50-338 P	FISICARO, J.J.	9010110115	50-313 P
DUNDEK, K.M.	9010110167	50-456 R	ENGL, L.B.	9010220123	50-338 P	FISICARO, J.J.	9010190006	50-313 P
DUNLOP, A.	9010170031	50-186 Q	ERICKSON, P.B.	9010050200	50-312 P	FISK, R.H.	9010160243	XPORTLIC
DUNLOP, A.	9010170080	50-116 Q	ERICKSON, R.A.	9009120187	50-29 F	FITZPATRICK, E.	9009250263	50-219 P
DURR, J.P.	9009260131	50-289 Q	ERIKST, M.L.	9010120186	MISC	FITZPATRICK, E.	9009260023	50-219 R
DURR, J.P.	9010150351	50-244 Q	ERIKST, M.L.	9010120189	MISC	FITZPATRICK, E.	9009260223	50-219 Q
DWOSKIN, G.E.	9010010320	CONTRACT	ESELGROTH, P.	9009250240	50-213 V	FITZPATRICK, E.	9010010101	50-219 P
DWOSKIN, G.E.	9010020005	CONTRACT	ESELGROTH, P.	9009260211	50-288 V	FITZPATRICK, E.	9010030068	50-219 Q
DWOSKIN, G.E.	9010160343	CONTRACT	ESELGROTH, P.W.	9010040044	50-288 V	FITZPATRICK, E.	9010040263	50-219 P
DWOSKIN, G.E.	9010220107	CONTRACT	ESELGROTH, P.W.	9010180219	50-157 V	FLACK, E.D.	9010010155	70-27
DWYER, J.	9010100063	I&E	ESKRIDGE, H.E.	9010020201	70-36	FLINGOU, C.	9010020382	XPORTLIC
DWYER, J.	9010170323	I&E	ESKRIDGE, H.E.	9010020201	70-36	FLINGOU, C.	9010020386	XPORTLIC
DYER, J.E.	9010020349	50-275 P	ETTL, M.R.	9010110198	CONTRACT	FLINGOU, C.	9010020389	XPORTLIC
DYER, J.E.	9010090079	50-206 P	EURY, L.W.	9010180141	50-324 Q	FOGG, E.C.	9010040084	CONTRACT
DYER, J.E.	9010090101	50-344 P	EVANS, B.	9010150013	PR	FORBUS, B.	9010060188	CONTRACT
EAPEN, P.K.	9010150353	50-244 Q	EVERS, K.H.	9009250244	50-305 V	FORD, E.W.	9010170096	50-344 S
EBEL, M.R.	9009250275	50-488 P	EVERS, K.H.	9009270093	50-305 P	FORD, E.W.	9010170155	50-344 S
EBERT, M.W.	9010090026	NUREG	EVERS, K.H.	9010150201	50-305 R	FOSS, M.R.	9009250293	50-324 S
EBNETER, S.D.	9010030173	50-238 I	EVERS, K.H.	9010160067	50-305 R	FOSS, M.R.	9010050282	50-324 S
EBNETER, S.D.	9010050134	50-324 Q	EVERS, K.H.	9010180230	50-305 V	FOBSEY, F.G.	9010030088	40-8084
EBNETER, S.D.	9010120304	40-1571	EVERS, K.H.	9010240028	PR	FOSTER, R.	9010160055	50-336 S
EBNETER, S.D.	9010150032	50-390 Q	FAIRTILE, M.B.	9010170174	50-271 P	FOSTER, J.	9010050079	70-36
EBNETER, S.D.	9010160215	50-250 Q	FARBER, M.	9010150001	50-456 S	FOSTER, J.	9010150015	50-346 Q
ECKHOLT, E.	9010050065	50-282 P	FARBER, M.	9010150258	50-456 S	FOX, E.F.	9010030037	50-317 Q
ECKHOLT, E.	9010050068	50-282 P	FARBER, M.	9010170163	50-456 Q	FOX, E.F.	9010150316	50-387 Q
EDGEWORTH, P.	9009260225	CONTRACT	FARBER, M.J.	9010050122	50-304 S	FRALEY, R.F.	9010170319	ACRS
EDGEWORTH, P.	9010100182	CONTRACT	FARBER, M.J.	9010100115	50-295 Q	FRALEY, R.F.	9010180278	ACRS
EDGEWORTH, P.	9010160131	CONTRACT	FARBER, M.J.	9010120225	50-295 Q	FRAY, J.	9009270225	50-277 S
EDGEWORTH, P.J.	9010020009	CONTRACT	FARMER, W.S.	9010150098	NUREG	FRAY, J.	9010040036	50-277 V
EDGEWORTH, P.J.	9010020282	CONTRACT	FARMER, W.S.	9010270006	NUREG	FRAY, J.	9010170008	50-277 S
EDGEWORTH, P.J.	9010020291	CONTRACT	FAY, C.W.	9010050246	50-266 S	FRAY, J.	9010190056	50-278 S
EDGEWORTH, P.J.	9010020295	CONTRACT	FAY, C.W.	9010100186	50-266 P	FRAZIER, L.P.	9010020157	CONTRACT
EDGEWORTH, P.J.	9010030070	CONTRACT	FAY, C.W.	9010150111	50-266 P	FREEMAN, M.D.	9010030222	40-8788
EDGEWORTH, P.J.	9010040043	CONTRACT	FAY, C.W.	9010160079	50-266 R	FREEMAN, M.D.	9010050034	40-8084
EDGEWORTH, P.J.	9010040061	CONTRACT	FAY, C.W.	9010180191	50-266 H	FRIEDMAN, L.F.	9009270205	70-1193
EDGEWORTH, P.J.	9010040070	CONTRACT	FAY, C.W.	9010160240	50-266 P	FRIZZLE, C.D.	9010040174	50-309 P
EDGEWORTH, P.J.	9010040090	CONTRACT	FAY, C.W.	9010180253	50-266 Q	FROEBE, H.A.	9010102028	50-269 P
EDGEWORTH, P.J.	9010050293	CONTRACT	FEIGENBAUM, T.C.	9010180151	50-266 P	FRYE, J.H.	9010050143	50-440 Q
EDGEWORTH, P.J.	9010090225	CONTRACT	FEIGENBAUM, T.C.	9010010227	50-443 P	FRYE, J.H.	9010050181	50-440 G
EDGEWORTH, P.J.	9010110189	CONTRACT	FEIGENBAUM, T.C.	9010010268	50-443 F	FRYE, J.H.	9010030235	50-440 Q
EDGEWORTH, P.J.	9010110216	CONTRACT	FEIGENBAUM, T.C.	9010020286	50-443 S	FUJITA, N.	9010040298	50-229 P
EDGEWORTH, P.J.	9010110226	CONTRACT	FEIGENBAUM, T.C.	9010050015	50-443 P	FULLER, C.H.	9009270041	50-267 V
EDGEWORTH, P.J.	9010110239	CONTRACT	FEIGENBAUM, T.C.	9010120024	50-443 P	FULLER, C.H.	9010010117	50-267 V
EDGEWORTH, P.J.	9010110256	CONTRACT	FEIGENBAUM, T.C.	9010130209	50-443 P	FULLER, C.H.	9010120235	50-267 F
EDGEWORTH, P.J.	9010120042	CONTRACT	FEIGENBAUM, T.C.	9010150034	50-443 P	FULLER, R.	9010020258	CONTRACT
EDGEWORTH, P.J.	9010120095	CONTRACT	FEIGENBAUM, T.C.	9010170200	50-443 F	FULVIO, A.A.	9009270225	50-277 S
EDGEWORTH, P.J.	9010120231	CONTRACT	FERDINAND, B.	9010180213	50-443 Q	FULVIO, A.A.	9010170008	50-277 S
EDGEWORTH, P.J.	9010150330	CONTRACT	FERDINAND, B.	9010030236	40-8905	FULVIO, A.A.	9010190056	50-278 S
EDGEWORTH, P.J.	9010150336	CONTRACT	FERDINAND, B.	9010040007	40-8905	FURIA, J.	9009250227	50-29 C
EDGEWORTH, P.J.	9010170057	50-395 V	FERDINAND, B.	9010040057	40-8768	FURIA, J.	9009280015	50-245 Q
EDGEWORTH, P.J.	9010170066	50-263 V	FERDINAND, B.	9010040060	40-8905	FURIA, J.	9010020137	50-244 Q
EDGEWORTH, P.J.	9010190277	CONTRACT	FERGUSON, A.	9010150144	40-8905	FURIA, R.V.	9009250274	50-219 P
EDGEWORTH, P.J.	9010220056	CONTRACT	FERGUSON, J.C.	9010180075	PR	GAD, R.K.	9010020083	50-271 G
				9010030128	40-4492	GAD, R.K.	9010020093	50-271 G





PERSONAL AUTHOR INDEX 189

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
HAIRSTON, W.G.	9010020416	50-424	HALL, S.L.	9010160011*	50-300	HAUBER, R.D.	9010010223	XPORTLIC
HAIRSTON, W.G.	9010030090	50-425	HALL, S.L.	9010160010*	50-300	HAUBER, R.D.	9010010277	XPORTLIC
HAIRSTON, W.G.	9010030108	50-321	HALLER, W.A.	9010150248*	50-380	HAUBER, R.D.	9010010378	XPORTLIC
HAIRSTON, W.G.	9010030167	50-321	HALLSTROM, G.A.	9010120027*	50-348	HAUBER, R.D.	9010010280	XPORTLIC
HAIRSTON, W.G.	9010030205	50-424	HALMAN, E.L.	9010150205*	PR	HAUBER, R.D.	9010030201	XPORTLIC
HAIRSTON, W.G.	9010030206	50-364	HALLTWANGER, J.	9010160070	50-395	HAUBER, R.D.	9010030207	XPORTLIC
HAIRSTON, W.G.	9010040302	50-424	HAMILTON, L.	9010160103	50-254	HAUBER, R.D.	9010120106	XPORTLIC
HAIRSTON, W.G.	9010050020	50-348	HAMPTON, J.W.	9010170229	50-414	HAUBER, R.D.	9010120107	XPORTLIC
HAIRSTON, W.G.	9010050183	50-424	HAMRICK, J.S.	9010030297	40-8661	HAUBER, R.D.	9010120110	XPORTLIC
HAIRSTON, W.G.	9010110096	50-348	HANDLOVITS, S.M.	9010160090	50-255	HAUBER, R.D.	9010120112	XPORTLIC
HAIRSTON, W.G.	9010120266	50-424	HANES, E.G.	9010290406	PR	HAUBER, R.D.	9010120126	XPORTLIC
HAIRSTON, W.G.	9010150186	50-321	HANNEN, R.L.	9010020367	50-331	HAUBER, R.D.	9010120130	XPORTLIC
HAIRSTON, W.G.	9010150168	50-321	HANNEN, R.L.	9010020374	50-331	HAUBER, R.D.	9010120137	XPORTLIC
HAIRSTON, W.G.	9010150189	50-424	HANNEN, R.L.	9010090018	50-331	HAUBER, R.D.	9010120138	XPORTLIC
HAIRSTON, W.G.	9010150200	50-424	HANNEN, R.L.	9010170045	50-331	HAUBER, R.D.	9010120140*	XPORTLIC
HAIRSTON, W.G.	9010150325	50-424	HANNEN, R.L.	9010170065	50-331	HAUBER, R.D.	9010120187	XPORTLIC
HAIRSTON, W.G.	9010180020	50-364	HANNEN, R.L.	9010190263	50-331	HAUBER, R.D.	9010150106	PR
HAIRSTON, W.G.	9010180035	50-348	HANNON, J.	9009250015*	50-461	HAUBER, R.D.	9010190163	XPORTLIC
HAIRSTON, W.G.	9010180113	50-321	HANNON, J.N.	9009260006*	50-440	HAUBER, R.D.	9010220002	XPORTLIC
HAIRSTON, W.G.	9010180186	PR	HANNON, J.N.	9009260140*	50-440	HAUBER, R.D.	9009260056	PROJ
HAIRSTON, W.G.	9010180209	PR	HANNON, J.N.	9010010318*	50-331	HAUGHNEY, C.J.	9010010046	40-8027
HAIRSTON, W.G.	9010180211	50-366	HANNON, J.N.	9010020236*	50-483	HAUGHNEY, C.J.	9010010049*	40-8027
HAIRSTON, W.G.	9010170015	50-321	HANNON, J.N.	9010020241*	50-461	HAUGHNEY, C.J.	9010010052*	40-8027
HAIRSTON, W.G.	9010170118	50-321	HANNON, J.N.	9010030118	50-346	HAUGHNEY, C.J.	9010010090	70-1201
HAIRSTON, W.G.	9010170179	50-424	HANNON, J.N.	9010040199*	50-461	HAUGHNEY, C.J.	9010010095*	70-1201
HAIRSTON, W.G.	9010180186	50-321	HANNON, J.N.	9010040256*	50-461	HAUGHNEY, C.J.	9010010136	70-27
HAIRSTON, W.G.	9010180197	50-321	HANNON, J.N.	9010040271*	50-461	HAUGHNEY, C.J.	9010010154*	70-27
HAIRSTON, W.G.	9010190024	50-348	HANNON, J.N.	9010050058*	50-331	HAUGHNEY, C.J.	9010010156*	70-27
HAIRSTON, W.G.	9010250113	PR	HANNON, J.N.	9010050218*	50-346	HAUGHNEY, C.J.	9010090125	40-2061
HAIRSTON, W.G.	9010250126	PR	HANNON, J.N.	9010050304*	50-461	HAUGHNEY, C.J.	9010090125	40-2061
HALL, J.R.	9009280005	50-440	HANNON, J.N.	9010090005*	50-440	HAUGHNEY, C.J.	9010090247	70-820
HALL, J.R.	9009280138	50-440	HANNON, J.N.	9010090068*	50-440	HAUGHNEY, C.J.	9010110117	40-2061
HALL, J.R.	9010010314	50-331	HANNON, J.N.	9010090091*	50-440	HAUGHNEY, C.J.	9010110122*	40-2061
HALL, J.R.	9010050054	50-331	HANNON, J.N.	9010160251*	50-480	HAUGHNEY, C.J.	9010120072	70-1257
HALL, J.R.	9010050206	50-440	HANNON, J.N.	9010170099*	50-461	HAUGHNEY, C.J.	9010120086	40-8989
HALL, J.R.	9010090046	50-440	HANNON, J.N.	9010171105	50-346	HAUGHNEY, C.J.	9010180126	40-2061
HALL, J.R.	9010090067	50-440	HANNON, J.N.	9010220235*	50-461	HAUGHNEY, C.J.	9010180233	40-2061
HALL, R.A.	9010090077*	50-280	HANNON, J.N.	9010110036	50-387	HAUGHNEY, C.J.	9010180234*	40-2061
HALL, R.E.	9010020368	40-8786	HARDGROVE, T.W.	9010020360	40-2259	HAUGHNEY, C.J.	9010180238	50-262
HALL, R.E.	9010020401	40-8786	HARDGROVE, T.W.	9010030162*	40-2257	HAUGHNEY, C.J.	9010180239*	50-262
HALL, R.E.	9010020405*	40-8786	HARDGROVE, T.W.	9010030260	40-2259	HAUSMAN, G.M.	9010180096*	50-373
HALL, R.E.	9010030073	40-8502	HARDGROVE, T.W.	9010040004	40-2259	HAVEKAMP, D.	9010220029*	50-245
HALL, R.E.	9010030075*	40-8502	HARDGROVE, T.W.	9009260365*	50-267	HAVEKAMP, D.R.	9009260026*	50-245
HALL, R.E.	9010030087	WASTE MGT	HARMON, P.	9010160227*	50-327	HAVEKAMP, D.R.	9010020106*	50-336
HALL, R.E.	9010030090	40-8502	HARNESS, J.L.	9009250282	50-324	HAVEKAMP, D.R.	9010030057*	50-423
HALL, R.E.	9010050006	40-6656	HARNESS, J.L.	9009250293	50-324	HAYDEN, R.	9010170257*	50-398
HALL, R.E.	9010050048	40-4492	HARNESS, J.L.	9010020118	50-324	HAYES, J.J.	9010180234	50-395
HALL, R.E.	9010050049*	40-4492	HARNESS, J.L.	9010050280	50-324	HAYES, J.J.	9010180008	50-395
HALL, R.E.	9010100090	40-4482	HARNESS, J.L.	9010050282	50-324	HEASLER, P.G.	9010230079	NUREG
HALL, R.E.	9010100092*	40-4492	HARNESS, J.L.	9010060309	50-324	HEBOON, F.J.	9009260301	50-259
HALL, R.E.	9010120080	40-8905	HARNESS, J.L.	9010180027	50-324	HEBDON, F.J.	9010020005*	50-327
HALL, R.E.	9010120064*	40-8976	HARNESS, J.L.	9010180030	50-325	HEBDON, F.J.	9010020068*	50-327
HALL, R.E.	9010120178	40-8857	HARNESS, J.L.	9010180178	50-324	HEBDON, F.J.	9010050146*	50-328
HALL, R.E.	9010120204	40-290	HARNESS, J.L.	9010170189	50-324	HEBDON, F.J.	9010090242*	50-328
HALL, R.E.	9010120207	40-8502	HARNESS, J.L.	9010180223	50-325	HEBDON, F.J.	9010100024	50-327
HALL, R.E.	9010120212	40-8661	HARNESS, J.L.	9010180225	50-324	HEBERT, J.	9010040262*	50-309
HALL, R.E.	9010120218	40-8666	HARNESS, J.L.	9010230150	50-324	HEDGES, D.	9010240036	NUREG
HALL, R.E.	9010120220	40-8102	HARPER, G.G.	9009280184	50-331	HEGRAT, H.L.	9009250186	50-440
HALL, R.E.	9010120241	40-8659	HARPER, G.G.	9009280252	50-331	HEGRAT, H.L.	9010030232	50-440
HALL, R.E.	9010120243	40-8452	HARRIS, D.J.	9010190136*	WASTE MGT	HEGRAT, H.L.	9010180084*	50-440
HALL, R.E.	9010120248	40-8905	HARRIS, J.R.	9010150126*	50-348	HEGRAT, H.L.	9010180096*	50-440
HALL, R.E.	9010120251	40-3453	HARRIS, K.N.	9009250140	50-251	HEGRAT, H.L.	9010180268*	50-440
HALL, R.E.	9010120256	40-8084	HARRIS, K.N.	9009250169	50-253	HEGRAT, H.L.	9010180290*	50-440
HALL, R.E.	9010120259	40-8981	HARRIS, K.N.	9009250236	50-250	HEHL, C.W.	9009280186	50-272
HALL, R.E.	9010120263	40-8783	HARRIS, K.N.	9009250241	50-250	HEHL, C.W.	9010010183	50-247
HALL, R.E.	9010120268	40-8766	HARRIS, K.N.	9009260195	50-250	HEHL, C.W.	9010010267	50-367
HALL, R.E.	9010120271	40-8594	HARRIS, K.N.	9010020107	50-250	HEHL, C.W.	9010190028	50-266
HALL, R.E.	9010120275	40-2259	HARRIS, K.N.	9010020182	50-251	HEHL, C.W.	9010190039	50-277
HALL, R.E.	9010120280	40-4492	HARRIS, K.N.	9010020196	50-251	HELM, D.	9010020046	50-220
HALL, R.E.	9010120289	40-1162	HARRIS, K.N.	9010020257	50-250	HELWIG, D.R.	9010180331	50-277
HALL, R.E.	9010120291	40-8622	HARRIS, K.N.	9010040260	50-250	HEMMING, W.C.	9009270174*	50-317
HALL, R.E.	9010120303	40-8943	HARRIS, K.N.	9010110054	50-250	HENRY, L.G.	9010160123	50-57
HALL, R.E.	9010120305	40-8973	HARRIS, K.N.	9010120093	50-250	HENRY, L.G.	9010180129*	50-57
HALL, R.E.	9010150122	40-8452	HARRIS, K.N.	9010120096	50-250	HERDT, A.R.	9009250043	50-413
HALL, R.E.	9010150123	40-8902	HARRIS, K.N.	9010120099	50-250	HERDT, A.R.	9009280257	50-369
HALL, R.E.	9010180130*	40-8452	HARRIS, K.N.	9010170220	50-250	HERDT, A.R.	9009280267	50-413
HALL, R.E.	9010180133	40-8907	HARRIS, K.N.	9010170221	50-250	HERDT, A.R.	9009270010	50-269
HALL, R.E.	9010180158	40-1162	HARRIS, K.N.	9010180127	50-251	HERDT, A.R.	9009270090	50-413
HALL, R.E.	9010150247	40-8968	HARRIS, T.	9010180178	50-324	HERDT, A.R.	9009270124	50-369
HALL, R.E.	9010160033	40-2259	HARRIS, T.	9010180223	50-325	HERDT, A.R.	9010050271	50-424
HALL, R.E.	9010180036	40-8622	HARRIS, T.	9010180225	50-324	HERDT, A.R.	9010180208	50-321
HALL, R.E.	9010180042	40-8903	HARRISON, D.G.	9010230060	50-275	HERDT, A.R.	9010180211	50-369
HALL, R.E.	9010180049	40-1162	HARTLEY, R.S.	9009180066*	50-354	HERDT, A.R.	9010180092	50-321
HALL, R.E.	9010180082	40-8903	HARTZELL, C.L.	9010100193	50-414	HERDT, A.R.	9010180094*	50-321
HALL, R.E.	9010170231	40-8622	HASELTINE, J.D.	9010101005	50-29	HERNAN, R.W.	9010090106	50-289
HALL, R.E.	9010170233*	40-8622	HAUBER, R.	9010030062	XPORTLIC	HERNAN, R.W.	9010100082	50-289
HALLS, L.	9010180077*	50-309	HAUBER, R.D.	9010010221	XPORTLIC	HERNAN, R.W.	9010120219	50-289
HALLS, L.	9010180010*	50-309	HAUBER, R.D.	9010010222	XPORTLIC	HERNAN, R.W.	9010220259	50-289

# 190 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY			
HICKMAN, D.E.	9010050290	50-348	P	HOLIAN, B.E.	9010160018	50-255	Q	HUNSTAD, A.A.	9010190265	50-306	S
HICKMAN, D.E.	9010050314	50-528	R	HOLLAND, W.E.	9010120056*	50-280	Q	HUNT, M.D.	9010150126*	50-348	Q
HICKMAN, D.E.	9010050316	50-219	R	HOLLANDER, W.D.	9010150237	71-9033		HURT, R.D.	9010020357	PRCJ	
HICKMAN, D.E.	9010050318	50-313	R	HOLMAN, L.S.	9010050099*	REVIEW GR P		HURT, R.D.	9010020360*	PRCJ	
HICKMAN, D.E.	9010050320	50-317	R	HOLMES, J.A.	9010170280*	50-331	Q	HUTCHISON, L.	9010160286*	50-397	R
HICKMAN, D.E.	9010050322	50-498	R	HOLMES-RAY, P.	9010150291*	50-302	Q	HUTCHISON, L.B.	9010160287*	50-397	R
HICKMAN, D.E.	9010050324	50-293	R	HOLONICH, J.J.	9010110277	WASTE MGT		HUYAKORN, P.S.	9010220064*	CONTRACT	
HICKMAN, D.E.	9010050326	50-416	R	HOLT, A.J.	9010190258	50-267	Y	INGLE, S.	9010030061*	40-8857	
HICKMAN, D.E.	9010050330	50-259	R	HOLTZMAN, R.B.	9009460101*	50-315	Q	INGLE, S.	9010040002	40-8958	
HICKMAN, D.E.	9010050331	50-261	R	HOLTZMAN, R.B.	9010170056*	50-373	Q	IRWIN, D.P.	9010290221	50-322	G
HICKMAN, D.E.	9010050332	50-461	R	HOOD, D.	9010020086	50-369	P	IRWIN, D.P.	9010290221	50-322	G
HICKMAN, D.E.	9010050333	50-445	R	HOPKINS, P.C.	9010190077*	50-413	Q	IRWIN, D.P.	9010290245	50-322	G
HICKMAN, D.E.	9010050336	50-346	R	HOPKINS, R.J.	9010120199	40-8622		IRWIN, D.P.	9010290245	50-322	G
HICKMAN, D.E.	9010050337	50-440	R	HOPKINS, S.	9010010169	CONTRACT		IVERSON, G.L.	9010050106*	50-443	G
HICKMAN, D.E.	9010050338	50-277	R	HOPKINS, S.	9010040082	CONTRACT		JABBOUR, K.N.	9010050382	50-413	P
HICKMAN, D.E.	9010050339	50-483	R	HOPKINS, S.	9010100216	CONTRACT		JABBOUR, K.N.	9010050398*	50-413	P
HICKMAN, D.E.	9010050341	50-315	R	HOPKINS, S.	9010180134	CONTRACT		JABBOUR, K.N.	901020218	50-360	P
HICKMAN, D.E.	9010050342	50-271	R	HOPKINS, S.	9010220036	CONTRACT		JABLOUN, R.A.	9010250331	PR	
HICKMAN, D.E.	9010050345	50-280	R	HORN, D.M.	9010040009*	CONTRACT		JACKLON, J.N.	9010170080*	50-116	Q
HICKMAN, D.E.	9010050346	50-237	R	HORN, G.R.	9010050110	50-298	P	JACKSON, R.L.	9010020302*	70-1113	
HICKMAN, D.E.	9010050348	50-331	R	HORN, G.R.	9010100002	50-298	F	JACOBY, D.L.	9010020378	40-1162	
HICKMAN, D.E.	9010050349	50-387	R	HORN, G.R.	9010100004	50-298	P	JACOBY, D.L.	9010020387	40-8905	
HICKMAN, D.E.	9010050350	50-266	R	HORTON, D.	9010120295	WASTE MGT		JACOBY, D.L.	9010030092	WASTE MGT	
HICKMAN, D.E.	9010050352	50-344	R	HORTON, D.G.	9009250113	WASTE MGT		JACOBY, D.L.	9010100238	40-8905	
HICKMAN, D.E.	9010050354	50-305	R	HORTON, D.G.	9009260200*	WASTE MGT		JACOBY, D.L.	9010120091*	40-8905	
HICKMAN, D.E.	9010050355	50-213	R	HORTON, D.G.	9010040077	WASTE MGT		JACOBY, D.L.	9010120253	40-1162	
HICKMAN, D.E.	9010050356	50-482	R	HORTON, D.G.	9010100100*	WASTE MGT		JACOBY, D.L.	9010150003	40-8905	
HICKMAN, D.E.	9010050359	50-247	R	HORTON, D.G.	9010100102*	WASTE MGT		JACOBY, D.L.	9010150134*	40-8452	
HICKMAN, D.E.	9010050360	50-20	R	HORTON, D.G.	9010120062	WASTE MGT		JACOBY, D.L.	9010150140	40-2258	
HICKMAN, D.E.	9010050361	50-286	R	HORTON, D.G.	9010150182	WASTE MGT		JACOBY, D.L.	9010150175	40-8064	
HICKMAN, D.E.	9010050362	50-382	R	HORTON, D.G.	9010190134	WASTE MGT		JAFFE, D.H.	9010010184	50-423	P
HICKMAN, D.E.	9010050363	50-155	R	HORTON, D.G.	9010190136*	WASTE MGT		JAFFE, D.H.	9010010298	50-423	P
HICKMAN, D.E.	9010050364	50-309	R	HORTON, D.G.	9010190139	WASTE MGT		JAFFE, D.H.	9010100161	50-423	P
HICKMAN, D.E.	9010050365	50-341	R	HORTON, D.G.	9010190142	WASTE MGT		JANG, J.C.	9010010040*	50-219	Q
HICKMAN, D.E.	9010050367	50-270	R	HORTON, D.G.	9010190145*	WASTE MGT		JANG, J.C.	9010150306*	50-245	Q
HICKMAN, D.E.	9010050368	50-298	R	HOUSE, J.E.	9010180059*	50-255	Q	JANKOVICH, J.P.	9010040105*	71-192	
HICKMAN, D.E.	9010050370	50-272	R	HOWARD, G.L.	9010190199	71-9096		JANUSKA, A.G.	9010160267*	50-315	Q
HICKMAN, D.E.	9010050372	50-334	R	HOYLE, J.C.	9009270098	WASTE MGT		JAPE, F.	9010020149*	50-324	Q
HICKMAN, D.E.	9010050373	50-220	R	HSIE, Y.	9010030299	TC/REP		JAPE, F.	9010180158*	50-335	Q
HICKMAN, D.E.	9010050375	50-443	R	HSIE, Y.	9010030302	TC/REP		JEHLE, P.	9010300185	50-250	G
HICKMAN, D.E.	9010050376	50-302	R	HUBBARD, G.T.	9010230068*	50-390	Q	JEHLE, P.A.	9010020019	40-2061	P
HICKMAN, D.E.	9010050378	50-263	R	HUBBS, D.	9010020007*	CONTRACT		JENKINS, J.F.	9009270070*	50-298	P
HICKMAN, D.E.	9010050379	50-458	R	HUDEC, W.S.	9010030063*	XPORT LIC		JENNINGS, D.W.	9010100162*	CONTRACT	
HICKMAN, D.E.	9010050380	50-250	R	HUESPETH, J.B.	9010110201	50-348	F	JEPSON, K.C.	9010160320*	CONTRACT	
HICKMAN, D.E.	9010050383	50-244	R	HUEY, F.R.	9009280036*	50-508	Q	JESTER, V.J.	9009260240*	CONTRACT	
HICKMAN, D.E.	9010050385	50-245	R	HUEY, F.R.	9010110190*	50-528	Q	JO, J.	9010090047	NUREG	
HICKMAN, D.E.	9010050386	50-321	R	HUEY, F.R.	9010110219*	50-275	Q	JOHNSON, A.	9010190231	50-244	P
HICKMAN, D.E.	9010050387	50-395	R	HUEY, F.R.	9010170271*	50-528	Q	JOHNSON, A.G.	9010101107	50-243	V
HICKMAN, D.E.	9010050390	50-285	R	HUEY, F.R.	9010220176*	50-206	Q	JOHNSON, A.G.	9009260006	50-244	P
HICKMAN, D.E.	9010050391	50-206	R	HUG, M.T.	9010190001	50-323	S	JOHNSON, D.	9010170151	50-285	S
HICKMAN, D.E.	9010050394	50-275	R	HUG, M.T.	9009250079	50-323	S	JOHNSON, D.A.	9010230109	NUREG	
HICKMAN, D.E.	9010050396	50-387	R	HUG, M.T.	9010150332	50-323	S	JOHNSON, E.B.	9010050140	50-295	G
HICKMAN, J.B.	9009250013	50-461	P	HUGHES, A.	9009250044	50-423	V	JOHNSON, J.R.	9009260096	50-293	Q
HICKMAN, J.B.	9010020239	50-461	P	HUGHES, A.	9009260222	CONTRACT		JOHNSON, J.R.	9010020112	50-443	Q
HICKMAN, J.B.	9010040182	50-461	P	HUGHES, A.	9010110186	CONTRACT		JOHNSON, J.R.	9010020221	50-443	Q
HICKMAN, J.B.	9010040199	50-461	P	HUGHES, A.	9010110254	CONTRACT		JOHNSON, J.R.	9010050025	50-29	Q
HICKMAN, J.B.	9010050295	50-461	P	HUGHES, A.	9010120040	CONTRACT		JOHNSON, J.R.	9010100143	50-271	Q
HICKMAN, J.B.	9010170097	50-461	P	HUGHES, A.	9010150299	CONTRACT		JOHNSON, J.R.	9010220030	50-308	Q
HICKMAN, J.B.	9010220249	50-461	P	HUGHES, A.	9010150326	CONTRACT		JOHNSON, M.	9010020160	PR	
HIGGINS, T.J.	9010190145*	WASTE MGT		HUGHES, A.	9010150334	CONTRACT		JOHNSON, P.H.	9010040058	50-206	Q
HILDEBRAND, J.E.	9009260202	50-146	R	HUGHES, A.	9010170054	50-395	V	JOHNSON, P.H.	9010150184*	50-206	Q
HILDENBRAND, P.	9010030101	40-8857		HUGHES, A.	9010170062	50-263	V	JOHNSON, P.H.	9010170147*	50-397	Q
HILDENBRAND, P.	9010050038	40-8857		HUGHES, A.	9010190278	50-456	V	JOHNSON, P.H.	9010180043*	50-397	Q
HILES, M.D.	9010150163	40-8903		HUGHEY, C.A.	9009260306*	50-413	Q	JOHNSON, R.D.	9010010323	WASTE MGT	
HILL, W.J.	9009270203	50-263	S	HUKILL, H.D.	9010150319*	70-27		JOHNSON, T.	9009260091	PRCJ	
HINDS, J.	9010170141*	50-254	Q	HUKILL, H.D.	9010040081	50-289	P	JOHNSON, T.	9010100244	PRCJ	
HINDS, J.M.	9010170156*	50-237	Q	HUKILL, H.D.	9010040095*	50-289	P	JOHNSON, W.A.	9010090062*	CONTRACT	
HIPP, G.	9010100088	50-327	S	HUKILL, H.D.	9010050284	50-289	V	JOHNSON, W.C.	9009260133*	CONTRACT	
HODGSON, A.	9010020021	40-2061	G	HUKILL, H.D.	9010150205	50-289	P	JOHNSON, W.C.	9010160140*	CONTRACT	
HODGSON, A.P.	9010010152	50-271	G	HUKILL, H.D.	9010170025	50-289	P	JOHNSON, W.J.	9010120007	TOPREP	
HODGSON, A.P.	9010050104	40-2061	G	HUKILL, H.D.	9010170067*	50-289	P	JOHNSON, W.J.	9009260069	50-155	R
HODGSON, A.P.	9010290092	40-2061	G	HULL, T.	9010020074	50-271	G	JOHNSON, J.R.	9009260071*	50-155	R
HODGES, M.W.	9009260030	50-387	Q	HULL, T.	9010050141	50-271	G	JOHNSON, J.R.	9010110289	50-155	R
HODGES, M.W.	9009260040	50-443	Q	HUMPHREY, G.J.	9009130089*	50-443	U	JOKSIMOVICH, V.	9010180161*	CONTRACT	
HODGES, M.W.	9010020094	50-443	Q	HUMPHREY, G.J.	9009250152	50-277	P	JONES, C.G.	9010090050	NUREG	
HODGES, M.W.	9010020288	50-213	Q	HUNGER, G.A.	9009250214	50-277	V	JONES, D.	9010110008	REVIEW GR P	
HODGES, M.W.	9010180133*	50-219	P	HUNGER, G.A.	9009250220	50-352	F	JONES, H.F.	9010170264	50-300	P
HODGES, M.W.	9009260226	50-255	P	HUNGER, G.A.	9010010175	50-352	F	JONES, R.K.	9010120215	40-298	
HOFFMAN, D.P.	9010020287	50-755	Q	HUNGER, G.A.	9010020265	50-352	P	JONES, R.K.	9010150174	40-298	
HOFFMAN, D.P.	9010020297	50-111	F	HUNGER, G.A.	9010180117	PR		JONES, T.	9010050280	50-324	S
HOFFMAN, D.P.	9010020297	50-111	F	HUNGER, G.A.	9010190202	50-277	V	JONES, T.M.	9010090209	50-324	S
HOFFMAN, D.P.	9010050114*	50-255	P	HUNGER, G.A.	9010250032	PR		JONES, T.M.	9010180027	50-324	S
HOFFMAN, D.P.	9010090006	50-255	P	HUNGER, G.A.	9009270246	50-454	Q	JONES, T.M.	9010160030	50-325	S
HOFFMAN, D.P.	9010110191*	50-255	P	HUNZADER, S.C.	9009250190	50-306	S	JONES, W.B.	9010110262	50-498	S
HOFFMAN, S.T.	9010050306	50-348	S	HUNZADER, S.C.	9010050302	50-282	S	JOOS, D.W.	9010020306*	50-255	P
HOFFPAUER, J.G.	9010040314	50-382	S	HUNZADER, S.C.	9010050302	50-282	S	JORDAN, E.L.	9009180166	REVIEW GR P	
HOLIAN, B.	9010040285	50-255	P	HUNZADER, S.C.	9010120158	50-282	S	JORDAN, E.L.	9009270244	ORG	
HOLIAN, B.E.	9009280127	50-255	P	HUNZADER, S.C.	9010150188	50-306	S				
HOLIAN, B.E.	9010150249	50-255	P	HUNZADER, S.C.	9010170189	50-306	S				

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
JORDAN, E.L.	9010170112	REVIEW GR P	KEUTER, D.R.	9009250203	50-312 P	KRATZINGER, F.J.	9010190145*	WASTE MGT
JORDAN, M.D.	9010300160	40-2061	KEUTER, D.R.	9009270106	50-312 F	KREH, J.L.	9010120038*	50-348 Q
JORDAN, M.J.	9009260193*	50-440 V	KHAN, T.A.	9010090029	NUREG	KREH, J.L.	9010120060*	70-1113
JORDAN, M.J.	9010150253*	50-331 Y	KING, E.B.	9009260020*	50-247 Q	KREH, J.L.	9010180069*	50-160 Q
JOSEPH, V.R.	9010150150	50-423 S	KING, G.	9010100037	WASTE MGT	KRIEGER, K.	9009270116	50-247 R
JOSEPH, V.R.	9010160060	50-423 S	KING, T.L.	9009250196	REVIEW GR P	KRIEGER, R.W.	9010050039	50-361 V
JOUSTRA, J.	9009260128	I&E	KINNEGAN, J.	9010010205	I&E	KRIEGER, R.W.	9010050044	50-361 V
JOUSTRA, J.	9010010207	I&E	KINNEGAN, J.D.	9009290171	70-098	KRIEGER, R.W.	9010090134	50-361 S
JOYCE, T.P.	9010010211	50-295 S	KINTER, L.L.	9010180092	50-416 P	KRIEGER, R.W.	9010100187*	50-206 S
JOYCE, T.P.	9010020419	50-295 S	KINTNER, L.L.	9010020264	50-416 P	KRIEGER, R.W.	9010110036	50-206 F
JOYCE, T.P.	9010160006	50-295 S	KINTNER, L.L.	9010020371	50-416 P	KRIEGER, R.W.	9010110042	50-206 S
JOYCE, T.P.	9010170184	50-295 R	KINTNER, L.L.	9010030099	50-416 P	KRIEGER, R.W.	9010170020	50-361 V
JOYCE, T.P.	9010190305	50-304 S	KINTNER, L.L.	9010040297	50-416 P	KRIEGER, R.W.	9010170034	50-361 Q
JOYCE, T.P.	9010190208	50-295 S	KINTNER, L.L.	9010170066	50-416 P	KRIESBERG, J.	9010205038	PR
JOYNER, J.H.	9010300132	50-317 Q	KINTNER, L.L.	9010190114	50-416 P	KRUMLAND, K.M.	9010170187*	50-298 F
JOYNER, J.H.	9010050017	50-219 Q	KIRSCH, D.F.	9009250188	50-397 V	KUDRICK, J.A.	9010300241	NUREG
JOYNER, J.H.	9010050208	50-220 Q	KIRSCH, D.F.	9009260148*	50-528 V	KUEMIN, J.L.	9009270099	50-255 S
JOYNER, J.H.	9010150273	50-277 Q	KIRSCH, D.F.	9009290188	50-206 V	KUNICH, M.	9009250126*	WASTE MGT
JOYNER, J.H.	9010150302	50-334 Q	KIRSCH, D.F.	9009290192	50-397 V	KUNICH, M.P.	9009250124*	WASTE MGT
JOYNER, J.H.	9010150303	50-245 Q	KIRSCH, D.F.	9009290196	50-344 V	KUNOWSKI, M.A.	9010090034*	50-155 Q
JOYNER, J.H.	9010150307	70-820 Q	KIRSCH, D.F.	9010110190*	50-528 Q	KUNOWSKI, M.A.	9010170031*	50-186 Q
JOYNER, J.H.	9010150310	50-387 Q	KIRSCH, D.F.	9010110214	50-275 Q	KUO, P.T.	9009260107	REVIEW GR P
JOYNER, J.H.	9010160008	50-443 Q	KIRSCH, D.F.	9010110210	50-528 Q	KUZO, G.B.	9010020211*	70-824
JOYNER, J.H.	9010160012	50-309 Q	KIRSCH, D.F.	9010220170	50-206 Q	KWASNY, M.J.	9010170016	50-219 S
JOYNER, J.H.	9010160014	50-334 Q	KLAPPROTH, J.	9010020200*	CONTRACT	KWIATKOSKI, D.H.	9010020375	50-443 F
JOYNER, J.H.	9010160017	50-333 F	KLINE, J.R.	9010050143	50-440 Q	LABARGE, D.E.	9009290014	50-333 P
JOYNER, J.H.	9010160019	50-220 F	KLINE, J.R.	9010050181	50-440 Q	LABARGE, D.E.	9010100204	50-333 P
JOYNER, J.H.	9010170326	70-1100 Q	KNAPP, M.R.	9010030231	50-29 Q	LABARGE, D.E.	9010180284	50-333 P
JOYNER, J.H.	9010180054	70-371 Q	KNAPP, M.R.	9010150345	50-306 Q	LABRUNA, S.	9009290236	50-330 P
JOYNER, J.H.	9010180262	50-247 Q	KNAPP, M.R.	9010190051	50-333 Q	LABRUNA, S.	9010030214	50-272 Q
JULIAN, C.A.	9009260273	50-261 Q	KNODE, R.	9010030134	40-8829 Q	LABRUNA, S.	9010030216	50-311 Q
JULIAN, C.A.	9010010258	50-348 Q	KNODE, R.	9010040106	40-8829 Q	LABRUNA, S.	9010090198	90-354 Q
JULIAN, C.A.	9010030220	50-280 Q	KNOP, R.C.	9010100180	50-305 Q	LABRUNA, S.	9010100031	50-354 P
JULIAN, C.A.	9010050347	50-62 Q	KNOP, R.C.	9010170070	50-116 Q	LABRUNA, S.	9010120122	50-116 P
JULIAN, C.A.	9010050351*	50-62 Q	KNOTTS, J.B.	9010240363	PR	LABRUNA, S.	9010120193	50-311 S
JULIAN, C.A.	9010110170	50-400 Q	KNOTTS, J.B.	9010250213	PR	LABRUNA, S.	9010150171	50-272 P
JULIAN, C.A.	9010110171	50-302 Q	KNOTTS, J.B.	9010250321	PR	LABRUNA, S.	9010170049	50-272 S
JULIAN, C.A.	9010110282	50-302 Q	KNOX, E.	9010120270	CONTRACT	LACEY, L.	9010010066	40-8027
JULIAN, C.A.	9010120025	50-348 Q	KNOX, E.	9010180348	CONTRACT	LACEY, L.	9010150061	40-8027
JULIAN, C.A.	9010150119	50-348 Q	KNOX, E.	9009270064	CONTRACT	LACEY, L.R.	9009290218	40-8027
JULIAN, C.A.	9010180151	50-348 Q	KNOX-DAVINE, E.	9009280135	CONTRACT	LACEY, L.R.	9010120141	40-8027
JUSTIC, M.	9010180062	PR	KNOX-DAVINE, E.	9010010215	CONTRACT	LACEY, L.R.	9010150270	40-8027
KAHLE, J.B.	9009240292*	70-27	KNOX-DAVINE, E.	9010020004	CONTRACT	LACY, R.G.	9010150177	50-206 H
KAHLE, J.B.	9010050389*	70-27	KNOX-DAVINE, E.	9010050246	CONTRACT	LAFFLAM, S.R.	9010060393	70-25
KAHLE, J.B.	9010150319*	70-27	KNOX-DAVINE, E.	9010090001	CONTRACT	LAINAS, G.C.	9010100079	50-400 P
KALS, M.S.	9010100215*	CONTRACT	KNOX-DAVINE, E.	9010130255	CONTRACT	LAKNEW, A.	9010160125*	50-416 P
KAMMERER, C.	9010050031	STATE PRC	KNOX-DAVINE, E.	9010110237	CONTRACT	LAMBERSKI, J.	9010010334	50-424 G
KANE, G.E.	9009290093	50-339 S	KNOX-DAVINE, E.	9010110290	CONTRACT	LAMBERSKI, J.	9010010334	50-424 G
KANSLER, M.R.	9010100211	50-281 S	KNOX-DAVINE, E.	9010120262	CONTRACT	LANCASTER, W.K.	9010010086*	50-317 Q
KANSLER, M.R.	9010190262	50-280 S	KNOX-DAVINE, E.	9010160338	CONTRACT	LANCE, R.	9010180270*	50-247 Q
KAPLAN, B.	9010170144*	50-237 S	KODAIRA, T.	9003020288*	50-346 S	LANDON, J.A.	9010230044	50-397 F
KARAGANIS, J.	9010300160	40-2061 S	KOFRON, K.L.	9009250046	50-456 S	LANGE, D.J.	9009270162	ORG
KARIDAS, S.	9010170324*	PT21	KOFRON, K.L.	9010030140	50-456 S	LANGE, D.J.	9010150267	PR
KARIDAS, S.	9010170326*	PT21	KOFRON, K.L.	9010100152	50-456 S	LANGLEY, J.R.	9010090143	TOPREP
KASNER, L.L.	9009290016	I&E	KOFRON, K.L.	9010110167	50-456 R	LANGLEY, J.R.	9010090147	TOPREP
KASUN, D.J.	9010020302*	70-1113 Q	KOFRON, K.L.	9010150194	50-456 S	LANGLEY, J.R.	9010220001	TOPREP
KAZARAN, P.	9010010337*	40-8724 Q	KOHL, C.	9010010144	50-271 G	LANGLEY, J.R.	9010220002	TOPREP
KAZUKYNAS, T.B.	9009250076	50-213 S	KOKAJKO, L.E.	9009290082	50-361 H	LANGSTON, W.E.	9010160332*	CONTRACT
KEENEY, D.	9009250133	50-220 S	KOKAJKO, L.E.	9009290087	50-361 H	LANKSBURY, R.D.	9010020325*	50-461 Q
KEIMIG, R.R.	9009290020*	50-247 Q	KOKAJKO, L.E.	9009290088	50-361 H	LANKSBURY, R.D.	9010020394	50-331 S
KEIMIG, R.R.	9010010086*	50-317 Q	KOKAJKO, L.E.	9009290089	50-361 H	LARKIN, D.L.	9010040216*	50-397 P
KEIMIG, R.R.	9010050019*	50-219 Q	KOKAJKO, L.E.	9009290090	50-361 H	LASSEN, J.R.	9010170092*	50-528 I
KEIMIG, R.R.	9010150348*	50-309 Q	KOKAJKO, L.E.	9010020109	50-361 H	LATZ, J.E.	9009250278	WASTE MGT
KEISER, H.W.	9009260067	50-387 P	KOKAJKO, L.E.	9010090078	50-206 P	LATZ, J.E.	9010150143*	WASTE MGT
KEISER, H.W.	9009270190	50-387 P	KOKAJKO, L.E.	9010100228	50-206 P	LATZ, J.E.	9010180171	WASTE MGT
KEISER, H.W.	9009270193	50-387 Q	KOKAJKO, L.E.	9010150224	50-361 P	LAVALLE, T.A.	9009270198	50-26 S
KEISER, H.W.	9010010056	50-387 P	KOLSKY, K.B.	9010030050*	CONTRACT	LAWYER, L.	9009270057*	50-36 F
KEISER, H.W.	9010010140	50-388 P	KOMORIYA, H.	9010120283*	CONTRACT	LAWYER, L.	9010010075*	50-39
KEISER, H.W.	9010010142*	50-388 P	KOMORIYA, H.	9010150296*	CONTRACT	LAZARUS, W.J.	9010030037*	50-31
KEISER, H.W.	9010010241	50-387 P	KOMOSKY, G.E.	9010040140	50-336 S	LAZARUS, W.J.	9010040048	50-44 F
KEISER, H.W.	9010030017	50-387 P	KONWINSKI, G.R.	9010020372	40-2259 Q	LAZARUS, W.J.	9010150316*	50-36 F
KEISER, H.W.	9010150225	50-387 P	KONWINSKI, G.R.	9010050043*	40-299 S	LE, N.	9010020052	50-33 F
KEISER, H.W.	9010030129	50-387 P	KONWINSKI, G.R.	9010180142*	40-8084 Q	LE, N.B.	9010220139	50-34 F
KEISER, H.W.	9010040246	50-387 P	KOPP, M.J.	9010180099*	50-373 Q	LE, P.T.	9010090026	NUR G
KEISER, H.W.	9010040251	50-387 P	KOSTMAYER, P.H.	9009250170*	COMMISSION	LEDERMAN, M.G.	9010010336*	40-824
KEISER, H.W.	9010090229	50-387 P	KOSTMAYER, P.H.	9010050084*	50-443 U	LEDERMAN, M.G.	9010030125*	40-824
KEISER, H.W.	9010150225	50-388 P	KOSTMAYER, P.H.	9010180276*	50-443 U	LEE, B.	9010040134*	COMMISSION
KEISER, H.W.	9010150227*	50-388 P	KOTTAN, J.J.	9009250183*	50-244 Q	LEE, D.O.	9010240050	PR
KEISER, H.W.	9010170112	50-387 P	KOVACH, T.J.	9009260043	50-295 Q	LEE, H.W.	9010020048	71-1341
KEISER, H.W.	9010220088	50-387 P	KOVACH, T.J.	9009260045	50-295 Q	LEE, M.P.	9010120108	WASTE MGT
KELLEY, D.L.	9010050233*	50-298 Q	KOVACH, T.J.	9010020384	50-295 Q	LEE, M.P.	9010120113	WASTE MGT
KELLEY, D.L.	9010180002*	50-445 Q	KOVACH, T.J.	9010030291	50-237 Q	LEE, M.P.	9010170171*	WASTE MGT
KELLOGG, P.J.	9009260292*	50-259 Q	KOVACH, T.J.	9010100134	50-373 Q	LEEDS, E.J.	9009260017	50-309 P
KENNEDY, E.H.	9010120205	50-470 K	KOVACH, T.J.	9010150021*	50-456 Q	LEEDS, E.J.	9009260294	50-309 P
KENNEDY, E.M.	9010160276*	50-443 U	KOVACH, T.J.	9010170125	50-295 Q	LEEDS, E.J.	9010090132	50-443 P
KENT, A.P.	9009260242	50-458 R	KRAEMER, J.R.	9010010335	40-8724 Q	LEGATE, R.E.	9009260130*	50-324 P
KENT, A.P.	9010160072	50-498 R	KRAEMER, J.R.	9010110192	40-8724 Q	LEGER, J.E.	9010090220	50-213 S
KERRY, J.F.	9010180276*	COMMISSION	KRAMER, J.E.	9010020342*	71-230 Q	LEHMANN, C.R.	9010050245	50-387 P

192 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY			
LEIGH, M. L.	9010150114	50-277	H	LONG, R. L.	9010010029	50-219	R	MACDONALD, C. E.	9010100145*	71-564	
LEISING, D.	9010120127	PR		LONG, R. L.	9010040308	50-320	P	MACDONALD, C. E.	9010180252	71-932	
LEITCH, G. M.	9010010287	50-352	V	LONG, R. L.	9010050170	50-320	P	MACDONALD, C. E.	9010180255*	71-903	
LEITCH, G. M.	9010160108	50-352	R	LONG, W. D.	9010180239	50-263	P	MACDONALD, C. E.	9010180223	71-9022	
LENAHAN, J. J.	9009260276*	50-261	Q	LONG, W. D.	9010180257	50-263	Q	MACDONALD, C. E.	9010170132	71-9126	
LENAHAN, J. J.	9010110173*	50-400	Q	LORMAN, A. J.	9010020166	PR		MACDONALD, C. E.	9010170142	71-9094	
LEONARD, J. D.	9009260199	50-322	H	LORMAN, A. J.	9010020172*	PR		MACDONALD, C. E.	9010170146*	71-9094	
LEONARD, J. D.	9010010247	50-322	P	LORMAN, A. J.	9010020279	PR		MACDONALD, C. E.	9010180279	71-9151	
LEONARD, J. D.	9010020015	50-322	P	LOUIE, R.	9010030252	50-247	S	MACDONALD, C. E.	9010190067	71-9238	
LEONARD, J. D.	9010180257	50-322	F	LOUX, R. R.	9009250077	WASTE MGT		MACDONALD, C. E.	9010190090*	71-9238	
LEPINE, C. W.	9010010251*	50-220	P	LOWERY, H. R.	9010050174	50-269	S	MACDONALD, C. E.	9010190096*	71-9238	
LEPINE, C. W.	9010170215*	50-410	P	LOWERY, H. R.	9010180211	50-269	S	MACDONALD, C. E.	9010190173	71-9024	
LEPINE, C. W.	9010170216*	50-410	P	LUHMAN, J.	9010030027	50-528	Q	MACDONALD, C. E.	9010190179	71-9078	
LEITCH, R. M.	9010010115*	50-295	Q	LUGAR, R. G.	9010180335*	PR		MACDONALD, C. E.	9010190180*	71-9078	
LESAR, M. T.	9010020267*	PR		LUSARDI, M. E.	9010040105*	71-192		MACDONALD, C. E.	9010190183	71-135	
LESTER, K. S.	9009270216	71-6206		LYNCH, M. D.	9010050215	50-346	F	MACDONALD, D. G.	9010180234	50-317	Q
LESTER, K. S.	9010100201	70-1201		LYONS, J.	9010040146	50-333	S	MACE, M.	9010180133*	CONTRACT	
LEVIN, G. B.	9010190052*	40-2061		LYONS, P. J.	9009070054	40-299		MACE, M. H.	9009250172*	CONTRACT	
LEVINE, J. M.	9009250128	50-528	S	LYSTER, M. D.	9009250186	50-440	S	MACE, M. H.	9009250185*	CONTRACT	
LEVINE, J. M.	9009250192	50-529	S	LYSTER, M. D.	9009280144	50-440	P	MACE, M. H.	9009250190*	CONTRACT	
LEVINE, J. M.	9010120115	50-529	S	LYSTER, M. D.	9010020205	50-440	P	MACE, M. H.	9010020258*	CONTRACT	
LEVINE, J. M.	9010120124	50-529	S	LYSTER, M. D.	9010030053	50-440	H	MACE, M. H.	9010040093*	CONTRACT	
LEVINE, J. M.	9010150096	50-529	S	LYSTER, M. D.	9010030104	50-440	P	MACE, M. H.	9010040127*	CONTRACT	
LEVINE, J. M.	9010150197	50-528	S	LYSTER, M. D.	9010030232	50-440	S	MACE, M. H.	9010040135*	CONTRACT	
LEVINE, J. M.	9010150198	50-529	S	LYSTER, M. D.	9010040180	50-440	S	MACE, M. H.	9010040149*	CONTRACT	
LEVINE, J. M.	9010160038	50-528	R	LYSTER, M. D.	9010040270	50-440	P	MACE, M. H.	9010040160*	CONTRACT	
LEVINE, J. M.	9010190268	50-528	S	LYSTER, M. D.	9010050133	50-440	Q	MACE, M. H.	9010050041*	CONTRACT	
LEWIS, H. W.	9010180014	ACRS		LYSTER, M. D.	9010150321	50-440	S	MACE, M. H.	9010050356*	CONTRACT	
LEWIS, M. I.	9010020155	PR		LYSTER, M. D.	9010180174	50-440	F	MACE, M. H.	9010050399*	CONTRACT	
L.I.C.Y.	9010300241	NUREG		LYSTER, M. D.	9010170196	50-440	P	MACE, M. H.	9010100111*	CONTRACT	
LIANTONIO, V.	9010170321	PT21		LYSTER, M. D.	9010180287	50-440	S	MACE, M. H.	9010100181*	CONTRACT	
LIEBERMAN, J.	9010030027	50-528	Q	LYSTER, M. D.	9010190015	50-440	P	MACE, M. H.	9010100190*	CONTRACT	
LIEBERMAN, J.	9010030028	I&E		MABRITO, B.	9010010180	WASTE MGT		MACE, M. H.	9010120286*	CONTRACT	
LIEBERMAN, J.	9010160043	I&E		MABRITO, B.	9010020215	WASTE MGT		MACE, M. H.	9010160144*	CONTRACT	
LIMONT, L.	9010120097	PR		MACDONALD, C. E.	9009260004	71-9030		MACE, M. H.	9010160145*	CONTRACT	
LIMROTH, D. F.	9010010086*	50-317	Q	MACDONALD, C. E.	9009260050	71-5957		MACE, M. H.	9010180149*	CONTRACT	
LIMROTH, D. F.	9010050019*	50-219		MACDONALD, C. E.	9009260086	71-9006		MACE, M. H.	9010180161*	CONTRACT	
LINDBERG, B. J.	9010020295*	CONTRACT		MACDONALD, C. E.	9009260087*	71-9006		MACE, M. H.	9010180163*	CONTRACT	
LINDQUIST, T. R.	9010050129*	50-255	P	MACDONALD, C. E.	9009260089*	71-5980		MACE, M. H.	9010180167*	CONTRACT	
LINDQUIST, T. R.	9010050135*	50-255	P	MACDONALD, C. E.	9009260090*	71-5980		MACE, M. H.	9010180207*	CONTRACT	
LINEHAN, J. J.	9009250108	WASTE MGT		MACDONALD, C. E.	9009260130	71-9853		MAEDA, T. J.	9010020194*	50-461	Q
LINEHAN, J. J.	9009260188	WASTE MGT		MACDONALD, C. E.	9009261332*	71-9853		MADSEN, G. J.	9009260274	50-352	S
LINEHAN, J. J.	9009260173	WASTE MGT		MACDONALD, C. E.	9009260134	71-9057		MADSEN, G. J.	9010030267	50-352	S
LINEHAN, J. J.	9010120129	WASTE MGT		MACDONALD, C. E.	9009260135*	71-9057		MADSEN, G. J.	9010100141	50-353	S
LINEHAN, J. J.	9010220073	WASTE MGT		MACDONALD, C. E.	9009260145	71-6346		MADSEN, G. J.	9010150211	50-352	S
LINK, W. D.	9009250282	50-324	S	MACDONALD, C. E.	9009260209	71-390		MADSEN, G. J.	9010170023	50-353	S
LINKOUS, G. S.	9010120240	CONTRACT		MACDONALD, C. E.	9009260210*	71-390		MADSEN, G. J.	9010170181*	50-353	S
LINVILLE, J. C.	9009260215	50-333	Q	MACDONALD, C. E.	9009260256	71-9239		MALINOWSKI, W. S.	9010160140*	CONTRACT	
LINVILLE, J. C.	9010010044	50-220	Q	MACDONALD, C. E.	9009260298	71-6272		MALODY, C. W.	9010100237	70-1257	
LINVILLE, J. C.	9010100131	50-317	Q	MACDONALD, C. E.	9009260302	71-9174		MANEATIS, G. A.	9010050185	50-275	Q
LINVILLE, J. C.	9010100233	50-247	Q	MACDONALD, C. E.	9010010031	71-5862		MANGUSI, J.	9010150048	70-3051	
LINVILLE, J. C.	9010120239*	50-482	P	MACDONALD, C. E.	9010010034	71-102		MANIL, R. B.	9010020121	PR	
LINVILLE, J. C.	9010170002*	50-458	P	MACDONALD, C. E.	9010010035*	71-5862		MANN, D.	9010150277*	50-277	Q
LIPOT, J.	9010230310	PR		MACDONALD, C. E.	9010010068	71-6386		MANN, D.	9010160015*	50-334	Q
LITTI, F. A.	9009250166	CONTRACT		MACDONALD, C. E.	9010010069*	71-6386		MARKEY, E. J.	9009250170*	COMMISSION	
LITTLE, M.	9009260182	CONTRACT		MACDONALD, C. E.	9010020138	71-6387		MARKEY, E. J.	9010160276*	50-443	Q
LITTLE, M.	9009260189	CONTRACT		MACDONALD, C. E.	9010020220	71-192		MARKEY, A. W.	9010160290*	50-255	S
LITTLE, M.	9010040118	CONTRACT		MACDONALD, C. E.	9010020226*	71-192		MARLOW, T. A.	9010020146*	50-244	P
LITTLE, M.	9010040131*	CONTRACT		MACDONALD, C. E.	9010020227	71-9010		MARLOW, T. A.	9010020147*	50-244	P
LITTLE, M.	9010040141	CONTRACT		MACDONALD, C. E.	9010020228*	71-9010		MARRICOTT, P. W.	9009250067	50-605	A
LITTLE, M.	9010040157	CONTRACT		MACDONALD, C. E.	9010020310	71-9096		MARRIOTT, P. W.	9010220184	50-605	A
LITTLE, M.	9010050035	CONTRACT		MACDONALD, C. E.	9010020318*	71-9096		MARSHALL, S. W.	9009280142	50-445	F
LITTLE, M.	9010100110	CONTRACT		MACDONALD, C. E.	9010030003	70-25		MARSHALL, S. W.	9010110027	27-48	
LITTLE, M.	9010160164	CONTRACT		MACDONALD, C. E.	9010030153	71-9044		MARSTON, R. R.	9009280299*	50-335	Q
LITTLE, M. W. S.	9010180227*	50-327	Q	MACDONALD, C. E.	9010030159	71-170		MARSTON, R. R.	9010180262*	70-1151	
LO, R. H.	9010180249	50-261	P	MACDONALD, C. E.	9010030210	71-9056		MARSTON, T. U.	9010230289	PR	
LO, R. H.	9010180012	50-261	P	MACDONALD, C. E.	9010030211*	71-9056		MARTIN, C. W.	9010090212	50-213	S
LOBNER, P.	9010090058	NUREG		MACDONALD, C. E.	9010040098	71-192		MARTIN, J. B.	9009250294	50-344	Q
LOFLIN, L. I.	9009260117	50-324	P	MACDONALD, C. E.	9010040190*	71-192		MARTIN, J. B.	9010030237	50-528	Q
LOFLIN, L. I.	9009260284	50-261	V	MACDONALD, C. E.	9010040205	71-5957		MARTIN, J. B.	9010030240*	50-528	Q
LOFLIN, L. I.	9009270141	50-261	Q	MACDONALD, C. E.	9010040291*	71-5957		MARTIN, J. B.	9010040227	50-344	P
LOFLIN, L. I.	9009280128	50-324	P	MACDONALD, C. E.	9010040293	71-5979		MARTIN, J. B.	9010180042	50-307	Q
LOFLIN, L. I.	9010030288	50-324	P	MACDONALD, C. E.	9010040296*	71-5979		MARTIN, R.	9010090231	50-220	P
LOFLIN, L. I.	9010090213	50-324	P	MACDONALD, C. E.	9010040299	71-9056		MARTIN, R. D.	9009260201	40-6783	
LOFLIN, L. I.	9010100191	50-325	P	MACDONALD, C. E.	9010040301	71-5905		MARTIN, R. D.	9010020013	50-298	Q
LOFLIN, L. I.	9010110169	50-400	P	MACDONALD, C. E.	9010050012	71-9139		MARTIN, R. D.	9010110223	50-482	Q
LOFLIN, L. I.	9010110272	50-400	P	MACDONALD, C. E.	9010050221*	71-9132		MARTIN, R. D.	9010110260	50-285	Q
LOFLIN, L. I.	9010180210	50-261	H	MACDONALD, C. E.	9010050222*	71-9132		MARTIN, R. D.	9010120187	50-382	P
LOFLIN, L. I.	9010180014	50-325	P	MACDONALD, C. E.	9010050225*	71-9225		MARTIN, R. E.	9010190237	50-230	Q
LOFLIN, L. I.	9010190018*	50-325	P	MACDONALD, C. E.	9010050226*	71-9225		MARTIN, T. T.	9009270254	50-146	Q
LOHAUS, P.	9010150071	WASTE MGT		MACDONALD, C. E.	9010090136	71-6294		MARTIN, T. T.	9009270256	50-97	Q
LOHAUS, P. H.	9010020327	WASTE MGT		MACDONALD, C. E.	9010090138*	71-6294		MARTIN, T. T.	9009280001	50-54	Q
LOHAUS, P. H.	9010090145	WASTE MGT		MACDONALD, C. E.	9010100012	71-9213		MARTIN, T. T.	9009280006	50-199	Q
LOHAUS, P. H.	9010120150	WASTE MGT		MACDONALD, C. E.	9010100035	71-9232		MARTIN, T. T.	9009280011	50-184	Q
LOHAUS, P. H.	9010120157	WASTE MGT		MACDONALD, C. E.	9010100600	71-9212		MARTIN, T. T.	9009280014	50-166	Q
LONG, A. R.	9010150354*	50-390	Q	MACDONALD, C. E.	9010100063	71-9185		MARTIN, T			

## PERSONAL AUTHOR INDEX 193

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY			
MARTIN, T. T.	9009280037	50-20	O	MCCORMICK, M. J.	9010100141	50-353	S	MCCREDDY, R. C.	9010020145	50-244	P
MARTIN, T. T.	9009280039	50-134	O	MCCORMICK, M. J.	9010150211	50-352	S	MCCREDDY, R. C.	9010030268	50-244	O
MARTIN, T. T.	9009280042	50-77	O	MCCORMICK, M. J.	9010170023	50-353	S	MCCREDDY, R. C.	9010030289	50-244	F
MARTIN, T. T.	9009280044	50-170	O	MCCORMICK, M. J.	9010170181	50-353	S	MCCREDDY, R. C.	9010040143	50-244	P
MARTIN, T. T.	9009280045	50-223	O	MCCORMICK-BARGE	9010020394	50-331	S	MCCREDDY, R. C.	9010050242	50-244	P
MARTIN, T. T.	9010010018	71-9033		MCCUBBIN, S.	9009260220	CONTRACT		MEDFORD, M. J.	9010040018	50-259	O
MARTIN, T. T.	9010010022	TOPREP		MCCUBBIN, S.	9010020008	CONTRACT		MEDFORD, J. D.	9010050210	50-259	O
MARTIN, T. T.	9010010233	TOPREP		MCCUBBIN, S.	9010040045	50-155	P	MEDINA, V.	9010050269	CONTRACT	
MARTIN, T. T.	9010010308	50-219	Q	MCCUBBIN, S.	9010040385	CONTRACT		MEEHAN, B.	9009260246	CONTRACT	
MARTIN, T. T.	9010020130	50-244	Q	MCCUBBIN, S.	9010050052	50-390	A	MEEHAN, A. B.	9009270129	CONTRACT	
MARTIN, T. T.	9010040194	GEN TEC	S	MCCUBBIN, S.	9010090025	CONTRACT		MEH, HAN, B.	9009280118	CONTRACT	
MARTIN, T. T.	9010180061	50-293	O	MCCUBBIN, S.	9010170037	CONTRACT		MEEHAN, B.	9009280132	CONTRACT	
MARTIN, T. T.	9010180101	50-272	O	MCDANIEL, K. K.	9010180235	40-2061		MEEHAN, B.	9010020062	CONTRACT	
MASNIK, M. T.	9009260125	50-320	P	MCDONALD, D. G.	9009280184	50-317	Q	MEEHAN, B.	9010020396	CONTRACT	
MASNIK, M. T.	9010040086	50-320	P	MCDONALD, D. G.	9010050280	50-317	P	MEEHAN, B.	9010040013	CONTRACT	
MASNIK, M. T.	9010150295	50-320	P	MCDONALD, D. G.	9010110009	50-317	S	MEEHAN, B.	9010040052	CONTRACT	
MASNIK, M. T.	9010150305	50-320	P	MCDONALD, D. G.	9010150208	50-317	P	MEEHAN, B.	9010150218	CONTRACT	
MASNYK, O.	9010020247	50-302	Q	MCDONALD, R. P.	9010170110	50-424	P	MEEHAN, B.	9010050030	CONTRACT	
MASNYK, O. M.	9010180208	50-346	Q	MCDONALD, R. P.	9010170113	50-424	P	MEEHAN, B.	9010050406	CONTRACT	
MATHIS, J. L.	9009260282	50-416	O	MCDONALD, R. P.	9010170117	50-424	P	MEEHAN, B.	9010120064	CONTRACT	
MATHIS, J. L.	9010120071	50-416	O	MCELHINNEY, T.	9010160047	50-293	S	MEEHAN, B.	9010120229	CONTRACT	
MATTHEWS, D. B.	9009260247	50-424	P	MCELHINNEY, T. F.	9010050021	50-293	S	MEEHAN, B.	9010220050	CONTRACT	
MATTHEWS, D. B.	9010020091	50-369	P	MCGAHA, J. R.	9010030251	50-382	S	MEHLHOHN, P.	9010040262	50-309	O
MATTHEWS, D. B.	9010020414	50-424	G	MCGAHA, J. R.	9010040314	50-382	S	MEISNER, M. J.	9009270018	50-416	F
MATTHEWS, D. B.	9010050299	50-369	P	MCGAHA, J. R.	9010120175	50-382	P	MELFI, J. F.	9009280036	50-508	O
MATTHEWS, M. L.	9009280051	WASTE MGT		MC GEE, G. P.	9010010186	50-445	S	MENDEZ, R.	9010090034	50-155	O
MATTHEWS, M. L.	9010020047	WASTE MGT		MC GEE, G. P.	9010010192	50-445	S	MENDONCA, M. M.	9010160275	50-89	P
MATTHEWS, M. L.	9010020057	WASTE MGT		MC GEE, G. P.	9010040261	50-445	S	MENDONCA, M. M.	9010170005	50-170	P
MATTHEWS, M. L.	9010020407	WASTE MGT		MC GEE, G. P.	9010180266	50-445	S	MENDONCA, M. M.	9010170031	50-186	O
MATTHEWS, M. L.	9010040005	WASTE MGT		MC GEE, G. P.	9010220018	50-445	S	MENDONCA, M. M.	9010180074	50-480	A
MATTHEWS, M. L.	9010040020	WASTE MGT		MC GEE, R.	9010090018	50-331	S	MERRIWEATHER, N.	9010110284	50-302	O
MATTHEWS, M. L.	9010040042	WASTE MGT		MC GEE, R. M.	9010170068	50-331	S	MERVINE, M. L.	9010010294	50-266	V
MATTHEWS, M. L.	9010090021	WASTE MGT		MC GEE, S. R.	9010190181	PR		MERVINE, M. L.	9010180252	50-266	V
MATTHEWS, M. L.	9010090222	WASTE MGT		MCGOFF, D. J.	9010250059	PR		MESERVE, R. A.	9010190017	40-2061	
MATTHEWS, M. L.	9010100043	WASTE MGT		MCGOVERN, J. J.	9010160230	50-54	P	MESERVE, R. A.	9010190017	40-2061	
MATTHEWS, M. L.	9010110036	40-6500		MCGRANERY, J. P.	9010290100	50-322	G	MEYER, D. L.	9010150004	PR	
MATTHEWS, M. L.	9010150076	WASTE MGT		MCGRANERY, J. P.	9010290100	50-322	G	MEYER, G.	9010100136	50-317	O
MATTHEWS, M. L.	9010150090	WASTE MGT		MCGRANERY, J. P.	9010290105	50-322	G	MEYER, G.	9010180276	50-330	O
MATTHEWS, M. L.	9010180185	WASTE MGT		MCGRANERY, J. P.	9010290105	50-322	G	MEYER, G.	9010160330	50-220	O
MATTHEWS, M. L.	9009270241	50-461	H	MCGRANERY, J. P.	9010290142	50-322	G	MEYER, G. W.	9009260219	50-333	O
MATTSON, R. J.	9010040180	CONTRACT		MCGRANERY, J. P.	9010290148	50-322	G	MEYER, G. W.	9010010048	50-220	O
MATTSON, R. J.	9010220011	CONTRACT		MCGRANERY, J. P.	9010290148	50-322	G	MEYER, G. W.	9010190032	50-286	O
MAYROULES, N.	9010180276	COMMISSION		MCGRANERY, J. P.	9010290154	50-322	G	MEYER, C.	9010170144	50-237	S
MAXFIELD, G. J.	9010180252	50-266	V	MCGRANERY, J. P.	9010290154	50-322	G	MEYER, S. A.	9010090115	40-8698	
MAXWELL, D. C.	9010180116	50-10	R	MCGRANERY, J. P.	9010290156	50-322	G	MICHAELS, J. M.	9010180032	50-184	P
MAXWELL, G. F.	9010120064	50-348	O	MCGRANERY, J. P.	9010290156	50-322	G	MICHAELS, T. S.	9009260264	ORG	
MAZUMDAR, S.	9009270170	50-528	P	MCGRANERY, J. P.	9010290163	50-322	G	MICHAUD, P. W.	9010020284	40-8681	O
MCALPINE, E. J.	9010110215	40-266	V	MCGRANERY, J. P.	9010290163	50-322	G	MICHAUD, P. W.	9010050402	40-8681	O
MCALPINE, E. J.	9009240292	70-27		MCGRANERY, J. P.	9010290167	50-322	G	MICHAUD, P. W.	9010120061	40-8905	O
MCALPINE, E. J.	9009270008	70-143		MCGRANERY, J. P.	9010290167	50-322	G	MICHAUD, P. W.	9010150030	40-8905	O
MCALPINE, E. J.	9010050389	70-27		MCGRANERY, J. P.	9010290177	50-322	G	MICHELSON, C.	9010180003	50-29	O
MCALPINE, E. J.	9010100103	50-62	O	MCGRANERY, J. P.	9010290177	50-322	G	MICHELSON, C.	9010190038	ACRS	
MCBURNETT, M. A.	9009260161	50-496	P	MCGRANERY, J. P.	9010290185	50-322	G	MICHELSON, C.	9010180011	ACRS	
MCBURNETT, M. A.	9009260273	50-496	P	MCGRANERY, J. P.	9010290185	50-322	G	MICHELSON, C.	9010180178	ACRS	
MCBURNETT, M. A.	9009260024	50-496	V	MCGRANERY, J. P.	9010290192	50-322	G	MIELE, M. L.	9010030252	50-247	S
MCBURNETT, M. A.	9009260242	50-496	R	MCGRANERY, J. P.	9010290192	50-322	G	MILET, D. S.	9010030244	50-443	G
MCBURNETT, M. A.	9010010153	50-496	O	MCGRANERY, J. P.	9010290199	50-322	G	MILEY, G. H.	9010030180	50-356	R
MCBURNETT, M. A.	9010010162	50-496	O	MCGRANERY, J. P.	9010290199	50-322	G	MILLER, C. L.	9010170261	ORG	
MCBURNETT, M. A.	9010030095	50-496	O	MCGRANERY, J. P.	9010290142	50-322	G	MILLER, D. B.	9009260049	50-277	R
MCBURNETT, M. A.	9010041123	50-496	O	MCGUIRE, D.	9009270119	50-338	O	MILLER, D. B.	9009280067	50-277	V
MCBURNETT, M. A.	9010110113	50-496	S	MCGUIRE, D. R.	9009250288	50-260	O	MILLER, D. B.	9010150042	50-277	V
MCBURNETT, M. A.	9010120090	50-496	O	MCGUIRE, D. R.	9010010114	50-338	O	MILLER, H. J.	9009240138	50-331	P
MCBURNETT, M. A.	9010120101	50-496	H	MCGUIRE, D. R.	9010020247	50-302	O	MILLER, H. J.	9010030127	50-283	O
MCBURNETT, M. A.	9010120104	50-496	P	MCGUIRE, D. R.	9010030266	50-327	O	MILLER, H. J.	9010030147	50-286	O
MCBURNETT, M. A.	9010160072	50-496	R	MCGUIRE, D. R.	9010180208	50-348	O	MILLER, H. J.	9010050194	50-285	O
MCBURNETT, M. A.	9010170104	50-408	H	MCINTYRE, A. C.	9010010157	50-496	O	MILLER, H. J.	9010090030	50-155	O
MCBURNETT, M. A.	9010170203	50-496	O	MCINTYRE, A. C.	9010010168	50-496	O	MILLER, H. J.	9010090031	50-155	O
MCCABE, E.	9010040111	50-244	S	MCKEE, P. F.	9010100133	PR		MILLER, H. J.	9010150250	50-331	V
MCCABE, E.	9010120261	50-309	S	MCLAUGHLIN, R. L.	9010180050	50-302	R	MILLER, L. F.	9009250191	50-397	V
MCCABE, E. C.	9010020116	50-443	O	MCLAUREN, T.	9010101076	CONTRACT		MILLER, L. F.	9009260148	50-528	O
MCCABE, E. C.	9010220032	50-309	O	MCLAUREN, T.	9010120165	CONTRACT		MILLER, L. K.	9009240031	50-311	S
MCCANCE, W. T.	9009260168	50-213	F	MCMAHON, L.	9010180265	PR		MILLER, L. K.	9009250075	50-272	S
MCCANCE, W. T.	9010180084	50-213	F	MCMACKIN, J.	9010120250	CONTRACT		MILLER, L. K.	9009250224	50-311	S
MCCONNELL, J. W.	9010230109	NUREG		MCMILLEN, M. A.	9010020316	50-303	F	MILLER, L. K.	9009270184	50-272	S
MCCONNELL, T. L.	9009270022	50-370	S	MCMAMARA, N.	9010090064	NUREG		MILLER, L. K.	9010030204	50-272	R
MCCONNELL, T. L.	9009270033	50-369	S	MCMAMARA, N. T.	9009250163	50-244	O	MILLER, M.	9010180281	50-293	S
MCCONNELL, T. L.	9009270035	50-369	S	MCNEILL, W. M.	9009280101	50-445	O	MILLER, M. N.	9010180154	50-348	O
MCCONNELL, T. L.	9010040266	50-369	S	MCNEILL, W. M.	9010110207	50-482	O	MILLER, R. C.	9010180363	XPORTLIC	
MCCONNELL, T. L.	9010160340	50-369	S	MEACHAM, J. M.	9010110291	50-298	R	MILLER, R. C.	9010180370	XPORTLIC	
MCCONNELL, T. L.	9010160385	50-369	K	MEACHAM, J. M.	9010170187	50-298	F	MILLER-CORBETT	9010150164	40-8659	
MCCONNELL, T. L.	9010170021	50-369	S	MEACHAM, J. M.	9010190260	50-298	S	MILLER-CORBETT	9010150170	40-8657	S
MCCORD, R. D.	9010010251	50-220	P	MECK, K.	9010180108	50-352	R	MINECK, D. L.	9009260184	50-331	F
MCCORD, R. D.	9010170215	50-410	P	MCCREDDY, R. C.	9009260088	50-244	R	MINECK, D. L.	9010010291	50-331	S
MCCORD, R. D.	9010170216	50-410	P	MCCREDDY, R. C.	9009270005	50-244	F	MINECK, D. L.	9010160175	50-331	F
MCCORMICK, M. J.	9009260274	50-352	S	MCCREDDY, R. C.	9009280029	50-244	P	MINNERS, W.	9010010023	REVIEW GR P	
MCCORMICK, M. J.	9010030267	50-352	S	MCCREDDY, R. C.	9010020077	50-244	P	MIRAGLIA, F.	9010240109	REVIEW GR P	
MCCORMICK, M. J.	9010040175	50-352	S	MCCREDDY, R. C.	9010020077	50-244	O	MIRAGLIA, F. J.	9006100031	REVIEW GR P	
MCCORMICK, M. J.	9010040179	50-352	S	MCCREDDY, R. C.	9010020126	50-244	V	MIRAGLIA, F. J.	9007120259	50-275	O

194 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
MIRAGLIA, P.J.	9010020329*	50-275	MURPHY, M.E.	9010050293*	50-296	ODELL, W.H.	9010150361	50-456
MITCHELL, M.J.	9010040079*	WASTE MGT	MURPHY, W.M.	9010010176	WASTE MGT	ODELL, W.H.	9010150362	50-456
MITCHELL, M.V.	9009270026*	50-10	MURPHY, W.P.	9010100006	50-271	ODELL, W.H.	9010180065	50-456
MITCHELL, S.M.	9010110239*	CONTRACT	MURPHY, W.P.	9010180116	50-271	ODELL, W.H.	9010180122	50-456
MIYAZONO, S.	9003020286*	50-346	MURPHY, W.P.	9010180180	50-271	ODELL, W.H.	9010190269	50-456
MLYNAREK, M.G.	9010160096	50-255	MURRAY, B.	9010020410*	50-482	ODOM, R.M.	9009250259	50-424
MODENOS, L.P.	9010120075*	50-395	MURRAY, B.	9010040242*	50-298	ODOM, R.M.	9009270195	50-424
MOELLER, C.	9010170257*	50-296	MURRAY, B.	9010050205*	50-488	ODOM, R.M.	9010030060	50-425
MOLES, K.J.	9010190012	50-482	MURRAY, B.	9010120191*	50-382	ODOM, R.M.	9010150325	50-424
MONTGOMERY, J.L.	9010040195*	27-48	MURRAY, B.	9010180026*	50-458	ODOM, R.M.	9010170128*	50-424
MOORE, A.	9010090156*	CONTRACT	MUSSER, R.A.	9010180096*	50-321	OGLESBY, D.A.	9010020326	50-275
MOORE, L.	9010120283*	CONTRACT	MUTH, D.W.	9010160185	50-317	OKUN, R.A.	9010120133	PR
MOORE, L.L.	9010190296*	CONTRACT	MYERS, J.R.	9010190260	50-296	OLDHAM, J.G.	9010100155	WASTE MGT
MOORE, L.R.	9010180158*	50-335	NANDY, F.R.	9009270136	50-361	OLSEN, A.F.	9010090214	70-27
MOORE, R.	9010020149*	50-524	NANDY, F.R.	9009270143	50-206	OLSEN, A.F.	9010100232	70-27
MORALES, E.M.	9010040051	40-8907	NANDY, F.R.	9009280159	50-206	OLSEN, A.F.	9010120131	70-27
MORCZKA, E.J.	9010170196	50-336	NANDY, F.R.	9010010215	50-361	OLSEN, A.F.	9010150039	70-27
MOREY, D.N.	9009270165	50-348	NANDY, F.R.	9010010218	50-361	OLSON, G.	9010190011	50-263
MOREY, D.N.	9010050072	50-346	NANDY, F.R.	9010020303	50-206	OLSON, J.S.	9010190254	50-263
MOREY, D.N.	9010160020	50-364	NANDY, F.R.	9010030021	50-206	OLSON, J.W.	9010250064	PR
MOREY, D.N.	9010160035	50-348	NANDY, F.R.	9010040033	50-206	ORDERS, W.T.	9010190077*	50-413
MORGAN, H.E.	9009250208	50-206	NANDY, F.R.	9010110001	50-361	ORLANDO, D.A.	9010110152	WASTE MGT
MORGAN, R.E.	9010050051	50-261	NANDY, F.R.	9010110064	50-361	ORLOSKY, P.M.	9010180129*	50-57
MORGAN, W.E.	9010020041	50-374	NANDY, F.R.	9010180216	50-206	ORNELAS, R.	9010220004	50-206
MORGAN, W.E.	9010050001	50-373	NEIGHBORS, J.A.	9010020340	50-286	ORSER, W.S.	9010030295	50-341
MORGAN, W.E.	9010180110	50-370	NEIGHBORS, J.A.	9010190279	50-286	ORSER, W.S.	9010050166	50-341
MORGENSTERN, M.	9010020028	40-7102	NELSON, B.	9010160065*	50-338	ORSER, W.S.	9010150073	50-341
MORIARTY, J.M.	9009280221	PT21	NELSON, B.A.	9010110181*	CONTRACT	ORSER, W.S.	9010150190	50-341
MORIARTY, J.M.	9010030234	50-317	NERON, G.	9010160016	50-336	ORSER, W.S.	9010170190	50-341
MORRILL, P.	9010030286	50-334	NETUSIL, P.E.	9010010251*	50-220	ORTIGER, T.W.	9010120176	PR
MORRILL, P.P.	9010050280	50-344	NETUSIL, P.E.	9010170215*	50-410	ORTIGER, T.W.	9010250042	PR
MORRILL, P.P.	9010150180*	50-275	NETUSIL, P.E.	9010170216*	50-410	OSTER, J.	9009270140	50-264
MORRILL, P.P.	9010180036*	50-344	NEWBURGH, G.	9010160060	50-245	OWEN, T.B.	9010100193	50-414
MOSS, J.W.	9010030164*	CONTRACT	NEWMAN, H.J.	9010090119	27-48	OWEN, T.B.	9010110007	50-413
MOXLEY, M.	9010030122	40-4492	NEWMAN, H.J.	9010100188	27-48	OYEN, A.L.	9010190226	50-397
MOZAFARI, B.	9010010037	50-261	NEWSOME, R.W.	9010100106*	50-390	PABLAN, R.T.	9010010176	WASTE MGT
MOZAFARI, B.	9010020002	50-261	NEYMOTIN, L.V.	9010090047	NUREG	PACHECO, D.	9010220017	40-6940
MROZKA, E.J.	9010050051	50-213	NICHOLAS, J.B.	9010040242*	50-296	PAINE, D.	9010100176	70-143
MROZKA, E.J.	9010020222	50-213	NICHOLS, B.W.	9010150146	50-423	PAINE, D.	9010170149	70-143
MROZKA, E.J.	9010020222	50-213	NICHOLS, B.W.	9010150148	50-423	PAINE, D.	9010170152	71-6367
MROZKA, E.J.	9010020272	50-420	NICHOLS, S.E.	9010010172	50-309	PAINE, D.	9010220155	70-143
MROZKA, E.J.	9010020272	50-420	NICHOLS, S.E.	9010040265*	50-309	PANETTA, L.E.	9010020185*	50-275
MROZKA, E.J.	9010020426	50-213	NICHOLS, S.E.	9010040295*	50-29	PAOLINO, R.J.	9009280031*	50-377
MROZKA, E.J.	9010020426	50-213	NICHOLS, S.E.	9010110107	50-309	PARK, C.T.	9010160344	XPORTLIC
MROZKA, E.J.	9010020426	50-213	NICHOLS, S.E.	9010150246	50-309	PARKER, B.A.	9010150075*	STATE PROJ
MROZKA, E.J.	9010030144	50-210	NICHOLS, S.E.	9010170264	50-309	PARKER, T.M.	9009250130	50-263
MROZKA, E.J.	9010030144	50-210	NICHOLS, S.E.	9010020362*	PROJ	PARKER, T.M.	9009250190	50-306
MROZKA, E.J.	9010030144	50-210	NICHOLSON, T.J.	9010160083*	50-266	PARKER, T.M.	9009260251	50-282
MROZKA, E.J.	9010030254	50-213	NICKELS, F.H.	9010160086*	50-266	PARKER, T.M.	9009260260*	50-282
MROZKA, E.J.	9010030254	50-210	NICKELS, J.H.	9010190017	40-2061	PARKER, T.M.	9009270196	50-263
MROZKA, E.J.	9010040075	50-423	NICKELS, P.J.	9010180009*	50-443	PARKER, T.M.	9009270203	50-263
MROZKA, E.J.	9010040075	50-423	NIMITZ, R.L.	9009270124	50-389	PARKER, T.M.	9010030156	50-282
MROZKA, E.J.	9010040224	50-213	NINH, S.	PR	PR	PARKER, T.M.	9010030187	50-282
MROZKA, E.J.	9010040224	50-213	NOGEE, A.	9010090180	50-334	PARKER, T.M.	9010030275	50-282
MROZKA, E.J.	9010040224	50-213	NOONAN, T.P.	9010100154	50-334	PARKER, T.M.	9010040267	50-282
MROZKA, E.J.	9010090019	50-420	NOONAN, T.P.	5010100156	50-412	PARKER, T.M.	9010050061	50-282
MROZKA, E.J.	9010090019	50-420	NOONAN, T.P.	9010190002	50-412	PARKER, T.M.	9010050302	50-282
MROZKA, E.J.	9010100076	50-213	NOONAN, T.P.	9010170237	50-412	PARKER, T.M.	9010110164	50-282
MROZKA, E.J.	9010100076	50-213	NOONAN, T.P.	9010170264	50-412	PARKER, T.M.	9010120156	50-282
MROZKA, E.J.	9010100080	50-420	NOONAN, T.P.	9010180057	50-412	PARKER, T.M.	9010150188	50-306
MROZKA, E.J.	9010100080	50-420	NORDERHAUG, L.R.	9009250298*	50-526	PARKER, T.M.	9010180104	50-263
MROZKA, E.J.	9010120070	50-245	NORELIUS, C.E.	9010160279	50-255	PARKER, T.M.	9010180183	50-263
MROZKA, E.J.	9010120070	50-245	NORELIUS, C.E.	9010160288*	50-255	PARKER, T.M.	9010170169	50-306
MROZKA, E.J.	9010150165	50-213	NORRIS, B.S.	9010040012*	50-322	PARKER, T.M.	9010190011	50-263
MROZKA, E.J.	9010150165	50-213	NORRIS, J.A.	9003260006	50-250	PARKER, T.M.	9010190254	50-263
MROZKA, E.J.	9010170198	50-336	NORRIS, J.A.	9010020212	50-389	PARKER, T.M.	9010190265	50-306
MROZKA, E.J.	9010170267	50-213	NORRY, P.G.	9010030100	ORG	PARKER, T.M.	9010240166*	50-263
MROZKA, E.J.	9010170267	50-213	NOVAK, T.M.	9009170179	ORG	PARLOR, W.C.	9008130123	SECY
MROZKA, E.J.	9010170267	50-213	NUIGENT, E.L.	9010030246	40-2259	PARR, T.	9010170273*	50-445
MROZKA, E.J.	9010190013	50-245	O'BRIEN, P.C.	9010120171*	CONTRACT	PARROT, J.	9010120067*	70-820
MROZKA, E.J.	9010190013	50-245	O'CONNELL, P.	9010050211*	50-223	PARROTT, J.D.	9010020362*	PROJ
MROZKA, E.J.	9010250088	PR	O'CONNELL, P.	9010160015*	50-334	PARTLOW, J.G.	9010020345	50-275
MROZKA, E.J.	9010250088	PR	O'CONNOR, P.	9010050343	50-298	PARTLOW, J.G.	9010150272	50-334
MROZKA, E.J.	9010250088	PR	O'MALLEY, S.B.	9010190069	50-267	PASCIAK, W.	9009250230*	50-219
MUDLIN, J.D.	9010170266*	50-499	O'MALLEY, S.B.	9010190069	50-267	PASCIAK, W.	9010050211*	50-223
MUENCH, G.W.	9010240056	PR	O'MALLEY, S.B.	9010190078*	50-267	PASCIAK, W.	9010150277*	50-277
MUENCH, G.W.	9010240056	50-313	O'MALLEY, S.B.	9010190078*	50-267	PASCIAK, W.	9010160015*	50-334
MUNRO, J.J.	9010150107	71-6717	O'NEILL, P.J.	9010180046	50-454	PASCIAK, W.	9010180270*	50-247
MURDOCK, J.A.	9009250138	50-10	OBST, W.H.	9010120102*	CONTRACT	PASCIAK, W.J.	9010160039*	50-443
MURDOCK, J.A.	9009270026	50-10	ODELL, W.H.	9010010102	50-458	PASSMORE, K.	9009270024	50-458
MURLEY, T.E.	9004200725	ORG	ODELL, W.H.	9010010104	50-458	PASSWATER, A.C.	9010160302	50-483
MURLEY, T.E.	9009270242	ORG	ODELL, W.H.	9010010106	50-458	PASSWATER, A.C.	9010170222	50-483
MURLEY, T.E.	9010020179	50-440	ODELL, W.H.	9010010110	50-458	PATE, R.J.	9010040181*	27-48
MURLEY, T.E.	9010020184*	50-440	ODELL, W.H.	9010050253	50-458	PATE, R.J.	9010040196*	27-48
MURLEY, T.E.	9010020189*	50-440	ODELL, W.H.	9010050256	50-458	PATHAK, A.P.	9010010157*	50-486
MURLEY, T.E.	9010100236	ORG	ODELL, W.H.	9010120236	50-458	PATK, A.P.	9010010166*	50-486
MURLEY, T.E.	9010180138	50-259	ODELL, W.H.	9010150156	50-458	PATRICK, W.C.	9010180174*	WASTE MGT
MURLOW, T.A.	9010030289	50-244	ODELL, W.H.	9010150355	50-458	PATTERSON, C.A.	9009260292*	50-259

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
PATTERSON,R	9010030064	50-400 S	POTTER,J.P.	9010020211*	70-824	REYES,L.A.	9009280093*	50-324 Q
PATTISON,R.S.	9010030088	40-8084	POTTER,J.P.	9010100106*	50-338 Q	REYES,L.A.	9010030225	50-424 C
PATTON,J.D.	9010030008	40-8102	POTTER,J.P.	9010180236*	50-348 Q	REYES,L.A.	9010040001*	50-335 P
PATTON,S.	9010290387	PR	POTTER,J.P.	9010180271*	50-327 Q	REYES,L.A.	9010120005	50-324 Q
PAUL,R.A.	9010160267*	50-315 Q	POTTER,J.P.	9010180063*	50-324 Q	REYES,L.A.	9010150056	50-324 Q
PAUL,K.C.	9009250280*	50-382 Q	POWELL,D.R.	9009250140	50-251 S	REYES,L.A.	9010180201	50-400 Q
PAULSON,O.A.	9010120208	40-8584	POWELL,D.R.	9009250236	50-250 S	REYES,L.A.	9010180201	50-261 P
PAUSTIAN,H.H.	9010180104	50-263 R	POWELL,D.R.	9009250241	50-250 S	REYES,L.A.	9010190075	50-413 Q
PEEBLES,T.A.	9009270055	50-369 Q	POWELL,D.R.	9010020182	50-251 S	REYES,L.A.	9010190076*	50-413 Q
PEEBLES,T.A.	9009270063	50-289 V	POWELL,D.R.	9010020196	50-251 S	REYNOLDS,N.S.	9010180182	PR
PEEBLES,T.A.	9009270065	50-424 Q	POWELL,D.R.	9010180127	50-251 S	REYNOLDS,N.S.	9010180182	PR
PEEBLES,T.A.	9009270114	50-269 V	POYSER,R.W.	9010120232	40-2259	REYNOLDS,N.S.	9010180182	PR
PEEBLES,T.A.	9010010051	50-389 V	PRATT,W.T.	9010100222	TOPREP	REYNOLDS,N.S.	9010190095	50-460 Q
PEEBLES,T.A.	9010010074	50-395 Q	PRENDERGAST,K.	9010030277	50-206 S	REYNOLDS,N.S.	9010190095	50-460 Q
PEEBLES,T.A.	9010020148	50-324 Q	PRENDERGAST,K.	9010180273*	50-397 Q	REYNOLDS,N.S.	9010190188	50-397 H
PEEBLES,T.A.	9010110261	50-400 V	PRESTHOLT,P.T.	9009280178	WASTE MGT	REYNOLDS,N.S.	9010250049	PR
PEEBLES,T.A.	9010180065	50-324 Q	PRESTHOLT,P.T.	9010020105	WASTE MGT	REYNOLDS,N.S.	9010050197	50-312 P
PEEBLES,T.A.	9010180156	50-335 Q	PRESTHOLT,P.T.	9010090180	WASTE MGT	REYNOLDS,N.S.	9010110278	50-312 P
PELIER,M.A.	9010180254	50-410 F	PRESTON,B.A.	9010110121	50-272 P	RHODES,F.T.	9006050312*	50-482 F
PELIZZA,M.S.	9010030056	40-8786	PREVATTE,R.L.	9009280095*	50-324 Q	RHODES,F.T.	9007060009	50-482 F
PELIZZA,M.S.	9010030074	40-8786	PRICE,J.K.	9010040149*	CONTRACT	RHODES,F.T.	9010090204	50-482 F
PELIZZA,M.S.	9010040046	40-8786	PROBST,J.R.	9010020367	50-331 S	RHODES,F.T.	9010190012	50-482 F
PELLETIER,J.F.	9010010316	50-271 Q	PRODELLA,G.	9010290167*	50-322 Q	RICARDELLA,P.C.	9003020264*	50-348 P
PELLUSO,L.	9010010040*	50-219 Q	PSOT,H.	9009250311*	CONTRACT	RICE,P.D.	9010170122*	50-424 P
PENDERGAST,J.M.	9010050168	50-341 S	PULSIFER,R.M.	9010090045	50-373 P	RICHARD,S.	9010120061	40-8027
PENNINGTON,C.W.	9010020037	71-250	PURVIANCE,C.	9010170041*	CONTRACT	RICHARD,S.	9010120081	40-8027
PENNINGTON,C.W.	9010150116	PROJ	RYRON,J.W.	9009280130*	50-324 P	RICHARDS,J.L.	9010040093*	CONTRACT
PERRY,J.S.	9010050250	50-461 P	QUAY,T.R.	9010020268*	50-416 P	RICHARDS,S.	9009280335	50-508 Q
PERRY,J.S.	9010170288	50-461 K	QUAY,T.R.	9010040305*	50-416 P	RICHARDS,S.A.	9009250201	50-344 C
PERSON,L.	9009280015*	50-245 Q	QUAY,T.R.	9010050263	50-313 P	RICHARDS,S.A.	9009270230	50-528 P
PETELKA,M.F.	9010100155	WASTE MGT	QUAY,T.R.	9010050266	50-388 P	RICHARDS,S.A.	9010030275	50-528 P
PETERS,J.P.	9010100146	50-374 S	QUAY,T.R.	9010150132	50-382 P	RICHARDS,S.A.	9010040176	50-312 C
PETERSON,H.	9010150253*	50-331 V	QUAY,T.R.	9010170074*	50-416 P	RICHARDS,S.A.	9010080203	50-344 C
PETERSON,S.	9009250130	50-263 S	QUAY,T.R.	9010180155*	50-382 P	RICHARDS,S.A.	9010150183	50-286 C
PETERSON,S.R.	9009270166	50-528 P	QUAY,T.R.	9010190191	50-416 P	RICHARDS,S.A.	9010150216	50-275 F
PETERSON,S.R.	9010010234	50-528 P	RALPH,W.R.	9010050101*	REVIEW/GR F	RICHARDS,S.A.	9010170145	50-397 C
PETERSON,S.R.	9010020178	50-528 P	RANDALL,P.N.	9009280021	TOPREP	RICHARDS,S.A.	9010180033	50-344 C
PETERSON,S.R.	9010020187	50-528 H	RANDALL,P.N.	9009270215	TOPREP	RICHARDS,S.A.	9010180037*	50-344 C
PETERSON,S.R.	9010020191	50-528 H	RANEY,R.G.	9009270326*	WASTE RES	RICHARDSON,J.E.	9008240153	ORG
PETRIE,E.H.	9009280200*	WASTE MGT	RANEY,R.G.	9009270229*	WASTE RES	RICHEY,R.B.	9010030064	50-400 S
PETROSINO,J.J.	9009270069*	QA999	RANGE,D.M.	9010030278	40-8102	RICHEY,R.B.	9010180156	50-400 P
PFUFF,S.J.	9010040031*	40-8659	RANKIN,W.H.	9010120036*	50-348 Q	RICHEY,R.B.	9010170032	50-400 Q
PFUFF,S.J.	9010040032*	40-8659	RANKIN,W.H.	9010120060*	70-1113	RICHTER,M.H.	9009250001	50-237 S
PFUFF,S.J.	9010040034*	40-8659	RANKIN,W.H.	9010180089*	50-160 Q	RICHTER,M.H.	9009280139	50-237 S
PHILLIPS,M.H.	9010250197	PR	RASIN,W.H.	9009250081*	PR	RICKETSON,L.T.	9010050205*	50-498 Q
PHILLIPS,T.	9010120014*	50-280 R	RATHBUN,D.K.	9010150285	PR	RING,M.A.	9010050182	50-255 Q
PICKETT,D.V.	9010020012	50-482 P	RATHBUN,D.K.	9010180309	PR	RING,M.A.	9010120239	50-373 Q
PICKETT,D.V.	9010120238	50-482 P	RATHBUN,D.K.	9010180330	PR	RING,M.A.	9010170268	50-331 Q
PICKETT,D.V.	9010150218	50-482 P	RATHBUN,D.K.	9010170028	PR	RING,M.A.	9010170275*	50-331 Q
PICKETT,D.V.	9010150221*	50-482 P	RATHBUN,D.K.	9010170043	PR	RING,M.A.	9010180095	50-373 Q
PIEFER,M.A.	9010040250	50-220 F	RATHBUN,D.K.	9010170093	50-443 U	RING,M.A.	9010180097*	50-373 Q
PIERSON,R.C.	9009250034*	50-341 P	RATHBUN,D.K.	9010170095	PR	ROBARE,D.J.	9010090072	50-605 K
PIERSON,R.C.	9009280151*	50-316 P	RATHBUN,D.K.	9010170103	PR	ROBARE,D.J.	9010180159	50-605 K
PIERSON,R.C.	9010050193*	50-341 P	RATHE,D.J.	9010190040	40-2061	ROBERTS,J.P.	9009260057	50-267 Y
PIERSON,R.C.	9010050288	50-315 Q	RATHE,D.J.	9010190112	40-2061	ROBERTS,J.P.	9009260108	50-275 F
PIERSON,R.C.	9010180080	50-255 P	RATZLOFF,K.L.	9010100181*	CONTRACT	ROBERTS,J.P.	9010180247	50-266 Y
PIERSON,R.C.	9010190247*	50-341 P	RAU,E.D.	9009260193*	50-440 V	ROBERTS,J.R.	9010100046*	CONTRACT
PITTILO,C.L.	9010240396	NUREG	RAVENS-CROFT,N.	9010030052	XPORTLIC	ROBERTS,M.	9010160277	I&E
PLANSKY,L.E.	9010090060	NUREG	RAVENS-CROFT,N.	9010030055*	XPORTLIC	ROBERTS,W.L.	9010050032	50-256 S
PLAPPERT,R.D.	9009270085	50-206 F	RAY,H.B.	9010030013	50-206 P	ROBERTSON,G.	9010110023	27-48
PLASSE,R.	9010160278	50-333 S	RAY,H.B.	9010030014*	50-206 P	ROBEY,R.A.	9010160103	50-254 R
PLEASANT,E.M.	9010020376	CONTRACT	RAY,H.B.	9010040254	50-206 P	ROBINSON,C.H.	9010010050*	40-8027
PLEASANT,E.M.	9010050340	CONTRACT	RAY,H.B.	9010040259*	50-206 P	ROBINSON,W.D.	9010010119	50-344 S
PLEASANT,E.M.	9010100252	CONTRACT	RAY,H.B.	9010120183	50-206 P	ROBINSON,W.R.	9009250104	50-344 S
PLEASANT,E.M.	9010120067	CONTRACT	RAY,H.B.	9010190170	50-206 P	ROBINSON,W.R.	9010160046	50-344 R
PLENIEWICZ,R.	9009280011	50-454 S	RAY,H.B.	9010190174*	50-206 P	ROBINSON,W.R.	9010170091	50-344 S
PLENIEWICZ,R.	9009280016	50-454 S	RAZVLJ	9010180325	50-163 S	ROBINSON,W.R.	9010170096	50-344 S
PLENIEWICZ,R.	9009270017	50-455 S	READ,J.	9010090169	71-6897	ROBINSON,W.R.	9010170155	50-344 S
PLENIEWICZ,R.	9009270024	50-455 S	READ,J.	9010220058	71-9853	ROBINSON,W.R.	9010170165	50-344 S
PLENIEWICZ,R.	9010150142	50-455 S	REDMOND,R.F.	9010100205	50-150 R	RODEHALL,T.J.	9010160145*	CONTRACT
PLENIEWICZ,R.	9010180046	50-454 S	REECE,W.J.	9010250020	NUREG	RODEHALL,T.J.	9010160149*	CONTRACT
POERTNER,W.K.	9009270012*	50-269 Q	REECE,W.J.	9010250024	NUREG	RODEHALL,T.J.	9010220056*	CONTRACT
POHLOD,C.S.	9010030180	50-356 R	REECE,W.J.	9010250026	NUREG	RODEHAN,T.J.	9010020063*	CONTRACT
POINTEKTER,T.C.	9010240363	PR	REED,T.A.	9009280245	50-424 P	RODEHAN,T.J.	9010190064*	CONTRACT
POINTER,A.Y.	9010040085*	CONTRACT	REID,D.A.	9009270191	50-271 S	ROGERS,K.C.	9009250072	COMMISSION
POINTER,A.Y.	9010100219*	CONTRACT	REID,D.A.	9010100203	50-271 S	ROGERS,K.C.	9010030296	50-482 U
POINTER,A.Y.	9010220042*	CONTRACT	REID,D.A.	9010150038	50-271 S	ROGERS,K.C.	9010040129	COMMISSION
POLLACK,M.J.	9009240031	50-311 S	REID,D.A.	9010150045	50-271 S	ROGERS,K.C.	9010040133	COMMISSION
POLLACK,M.J.	9009250075	50-272 S	REISE,E.J.	9010020406	50-424 Q	ROGERS,K.C.	9010050082	50-443 U
POLLACK,M.J.	9009250224	50-311 S	REISE,E.J.	9010300279	50-322 Q	ROGERS,K.C.	9010120177	COMMISSION
POLLACK,M.J.	9010120193	50-311 S	REMICK	9009270052	COMMISSION	ROGERS,K.C.	9010120180	COMMISSION
POLLARD,R.D.	9010250190	PR	RESEIGH,M.M.	9010150360*	CONTRACT	ROGERS,K.C.	9010180218	COMMISSION
POOLE,G.R.	9010040061*	CONTRACT	REYES,K.A.	9010150222	50-424 Q	ROGERS,K.C.	9010180270	50-443 U
POST,H.	9009250315*	CONTRACT	REYES,L.A.	9004100062	50-335 P	ROGGE,J.	9009260174	50-29 Q
POST,H.	9010180347*	CONTRACT	REYES,L.A.	9009260279	50-416 Q	ROGGE,J.	9009280097*	50-293 Q
POTAPOVS,U.	9010170208*	QA999	REYES,L.A.	9009260281*	50-416 Q	ROGGE,J.F.	9010050027*	50-29 Q
POTAPOVS,U.	9010180019*	QA999	REYES,L.A.	9009270054	50-324 Q	ROGGE,J.F.	9009260181	50-293 S
POTTER,J.P.	9009260308*	50-413 Q	REYES,L.A.	9009280092	50-324 Q	ROGGE,J.F.	9010010187	50-293 Y

196 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY			
ROGGE, J.F.	9010010190	50-293	T	SARETTE, T.M.	9009270139	50-361	R	SHAFER, W.	9010150259	50-456	S
ROGGE, J.F.	9010010193	50-293	T	SARETTE, T.M.	9009270143	50-206	R	SHAFER, W.D.	9010050122	50-304	S
ROGGE, J.F.	9010010194	50-293	T	SARSOUR, B.	9010160112	50-346	R	SHAFER, W.D.	9010120223	50-295	Q
ROGGE, J.F.	9010010197	50-293	T	SAVAGE, M.J.	9010050047	CONTRACT		SHAFER, W.D.	9010170137	50-254	Q
ROGGE, J.F.	9010010199	50-293	T	SCACE, S.	9010030258	50-213	F	SHAFER, W.D.	9010170139	50-254	Q
ROGGE, J.F.	9010010201	50-293	T	SCACE, S.	9010040302	50-245	F	SHAFER, W.D.	9010170160	50-456	Q
ROGGE, J.F.	9010030262	50-271	Q	SCACE, S.	9010050175	50-245	F	SHAFER, R.	9010030224	40-4492	
ROGGE, J.F.	9010100149	50-271	Q	SCACE, S.E.	9009280119	50-273	P	SHANBAKY, M.	9009260128	IAE	
ROHATGI, U.S.	9010090047	NUREG		SCACE, S.E.	9009280119	50-423	P	SHANBAKY, M.	9009270255	IAE	
ROOD, H.	9009280062	50-275	H	SCACE, S.E.	9010020026	50-336	S	SHANBAKY, M.	9009280009	IAE	
ROOD, H.	9009280069	50-275	H	SCACE, S.E.	9010020028	50-336	S	SHANBAKY, M.	9010010207	IAE	
ROOD, H.	9009280071	50-275	H	SCACE, S.E.	9010040140	50-336	S	SHANNON, M.	9010180190	50-400	Q
ROOD, H.	9009280074	50-275	H	SCACE, S.E.	9010040140	50-336	S	SHARMA, H.S.	9009260001	50-219	R
ROOD, H.	9009280075	50-275	H	SCACE, S.E.	9010110288	50-423	R	SHEA, J.R.	9008310029	SECY	
ROOD, H.	9009280078	50-275	H	SCACE, S.E.	9010110288	50-423	R	SHEA, J.R.	9010150139	PR	
ROOD, H.	9009280079	50-275	H	SCACE, S.E.	9010150146	50-423	S	SHEA, J.R.	9010150137	PR	
ROOD, H.	9009280083	50-275	H	SCACE, S.E.	9010150146	50-423	S	SHELTON, B.J.	9010150214	PR	
ROOD, H.	9010020170	50-275	F	SCACE, S.E.	9010150148	50-423	S	SHELTON, D.C.	9003020254	50-346	P
ROOD, H.	9010150043	50-275	F	SCACE, S.E.	9010150148	50-423	S	SHELTON, D.C.	9010020110	50-346	P
ROSANO, R.P.	9010180273	50-397	Q	SCACE, S.E.	9010150150	50-423	S	SHELTON, D.C.	9010030165	50-341	Q
ROSANO, R.P.	9009250185	50-206	F	SCACE, S.E.	9010150150	50-423	S	SHELTON, D.C.	9010040241	50-346	S
ROSANO, R.P.	9009250297	50-528	Q	SCACE, S.E.	9010180016	50-336	R	SHELTON, D.C.	9010110101	50-346	P
ROSANO, R.P.	9009250298	50-528	Q	SCACE, S.E.	9010180016	50-336	R	SHELTON, D.C.	9010120050	50-346	F
ROSANO, R.P.	9010040115	50-275	F	SCACE, S.E.	9010180053	50-245	S	SHELTON, D.C.	9010120182	50-346	Q
ROSANO, R.P.	9010040117	50-344	Q	SCACE, S.E.	9010180053	50-245	S	SHELTON, D.C.	9010150113	50-346	F
ROSANO, R.P.	9010040126	50-138	F	SCACE, S.E.	9010180055	50-336	S	SHELTON, D.C.	9010040241	50-346	S
ROSANO, R.P.	9010100239	50-275	F	SCACE, S.E.	9010180055	50-336	S	SHELTON, D.C.	9010160311	50-346	P
ROSANO, R.P.	9010110194	50-73	F	SCACE, S.E.	9010180060	50-423	S	SHELTON, D.C.	9010180035	50-346	F
ROSANO, R.P.	9010110209	50-528	F	SCACE, S.E.	9010180060	50-423	S	SHELTON, D.C.	9010240063	PR	
ROSANO, R.P.	9010110228	50-528	F	SCACE, S.E.	9010180062	50-423	S	SHEPARD, D.	9009260275	50-295	V
ROSANO, R.P.	9010180271	50-397	Q	SCACE, S.E.	9010180062	50-423	S	SHERBINI, S.	9009250230	50-219	Q
ROSENBLUM, R.M.	9010150065	50-206	A	SCACE, S.E.	9010180069	50-245	R	SHERBINI, S.	9010180270	50-247	Q
ROSENTHAL, J.E.	9010170140	50-237	S	SCALETTO, D.C.	9009260234	50-605	A	SHERMAN, W.K.	9010050060	50-271	G
ROSS, T.M.	9009250055	50-259	P	SCARANO, R.A.	9010030071	50-275	F	SHERR, T.S.	9009260046	73-734	
ROSS, T.M.	9010030150	50-259	P	SCARANO, R.A.	9010050008	50-206	Q	SHERR, T.S.	9009260315	70-36	
ROSSI, C.E.	9003270331	IAE		SCHAUBROECK, D.	9009260001	50-313	R	SHERR, T.S.	9009270003	70-27	
ROSSI, C.E.	9009260060	IAE		SCHAUDIES, J.P.	9010170119	50-424	P	SHERR, T.S.	9010010063	70-27	
ROSSI, C.E.	9009260180	ORG		SCHAECHTER, H.B.	9010190267	XPORTLIC		SHERR, T.S.	9010020085	70-398	
ROSSI, C.E.	9009260049	50-3	Q	SCHAECHTER, H.B.	9010190270	XPORTLIC		SHERR, T.S.	9010020290	70-1113	
ROSSI, C.E.	9009260186	50-3	Q	SCHAECHTER, H.B.	9010190275	XPORTLIC		SHERR, T.S.	9010050126	70-25	
ROSSI, C.E.	9010010016	50-3	Q	SCHAECHTER, H.B.	9010220003	XPORTLIC		SHERR, T.S.	9010100098	50-267	F
ROSSI, C.E.	9010190034	50-3	Q	SCHWEIDT, R.H.	9009270232	50-313	S	SHERR, T.S.	9010180283	70-1113	
ROTH, J.	9010150309	70-820	Q	SCHMIDT, L.W.	9010120116	WASTE MGT		SHERR, T.S.	9010180184	70-27	
ROTH, J.	9010180059	70-371	PR	SCHIERMAN, S.L.	9010020397	40-8881	R	SHERR, T.S.	9010190003	70-143	
ROTHSCHILD, A.	9010120159	PR		SCHIMMEL, E.C.	9010180063	50-315	R	SHERR, T.S.	9010190167	70-734	
ROUGHAN, C.M.	9009250090	71-9033		SCHMIDT, A.D.	9010150157	50-335	F	SHEWMAKER, R.E.	9010120300	WASTE MGT	
ROWE, J.M.	9010030196	50-184	S	SCHMIDT, C.	9010030096	40-8958		SHIFFER, J.D.	9009250079	50-323	S
ROWF, J.S.	9010050177	50-184	S	SCHMIDT, G.	9010030241	40-8981	F	SHIFFER, J.D.	9009260153	50-275	P
ROY, B.	9004040244	71-9222		SCHMIDT, C.	9010190012	50-482	F	SHIFFER, J.D.	9009260154	50-275	P
ROYBAL, D.	9010030005	40-8584		SCHNAARS, G.D.	9010050178	50-322	S	SHIFFER, J.D.	9009250157	50-275	P
ROYBAL, D.	9010030256	40-8584		SCHNAARS, G.D.	9010170325	50-322	S	SHIFFER, J.D.	9009250158	50-275	F
RUDNITZ, R.J.	9010010171	CONTRACT		SCHNEIDER, G.A.	9010120033	50-250	Q	SHIFFER, J.D.	9009250162	50-275	P
RUFFIN, R.	9010010097	50-418	S	SCHNEIDE, B.	9010120074	PR		SHIFFER, J.D.	9009250164	50-275	F
RUITER, G.H.	9010180067	50-305	R	SCHNELLD, F.	9010050098	50-483	V	SHIFFER, J.D.	9009270220	50-275	F
RULAND, W.	9009280179	50-289	Q	SCHNELLD, F.	9010040028	50-483	P	SHIFFER, J.D.	9010020115	50-323	Q
RULAND, W.	9010030048	50-219	Q	SCHNELLD, D.F.	9010050315	50-483	P	SHIFFER, J.D.	9010020238	50-275	P
RULAND, W.	9010180080	50-334	Q	SCHONBER, A.	9010170324	PT21		SHIFFER, J.D.	9010020253	50-275	P
RUMBLE, R.	9010230150	50-324	R	SCHROCK, J.	9009260011	50-454	S	SHIFFER, J.D.	9010150159	50-275	Q
RUNYAN, M.F.	9010160066	50-285	Q	SCHUBERT, W.	9010040262	50-309	Q	SHIFFER, J.D.	9010150162	50-323	Q
RUSSELL, J.	9009270075	50-286	S	SCHULTZ, W.H.	9010030112	IAE		SHIFFER, J.D.	9010150332	50-323	S
RUSSELL, J.E.	9009280289	50-286	V	SCHUMACHER, M.C.	9010180059	50-255	Q	SHIFFER, J.D.	9010170038	50-275	Q
RUSSELL, J.E.	9009280113	50-286	F	SCHUSTER, T.K.	9008200079	50-295	Q	SHIFFER, J.D.	9010170039	50-275	Q
RUSSELL, J.E.	9010160110	50-286	R	SCHUSTER, T.K.	9010100172	50-454	F	SHIFFER, J.D.	9010190001	50-323	S
RUSSELL, J.L.	9010010176	WASTE MGT		SCHUSTER, T.K.	9010110005	50-295	P	SHIRTBRIDGE, R.B.	9010180063	50-324	Q
RUSSELL, J.L.	9010090148	WASTE MGT		SCHUSTER, T.K.	9010170129	50-454	P	SHOCKLEY, V.E.	9010230044	50-397	F
RUSSELL, J.L.	9010090244	WASTE MGT		SCHUT, D.	9010240025	PR		SHON, F.J.	9010050143	50-440	G
RUSSELL, J.L.	9010180177	WASTE MGT		SCHWEIBINZ, E.R.	9010150331	50-315	Q	SHON, F.J.	9010050181	50-440	G
RUSSELL, W.T.	9009260318	QA999		SCHWEIBINZ, E.R.	9010170277	50-315	Q	SHONKA, D.B.	9010090065	CONTRACT	
RUSSELL, W.T.	9010090098	ORG		SCHWEIGER, M.B.	9010010305	50-70	P	SHONKA, D.B.	9010100190	CONTRACT	
RUTHERFORD, P.D.	9010220043	70-25		SCIRE, J.S.	9010060356	CONTRACT		SHORTBRIDGE, R.B.	9010180271	50-327	Q
RYDER, T.S.	9010190251	50-387	S	SCOTT, M.A.	9010020195	50-335	Q	SHREIBER, A.M.	9007060013	50-482	F
RYTKONEN, B.B.	9010160145	CONTRACT		SCROGGINS, R.M.	9010030178	WASTE MGT		SHYMLOCK, M.	9010010070	50-414	S
SAGER, D.A.	9010020250	50-335	F	SCROGGINS, R.M.	9010030179	WASTE MGT		SHYMLOCK, M.	9010180083	50-413	S
SAGER, D.A.	9010020252	50-335	F	SEARS, C.F.	9010120132	50-213	P	SHYMLOCK, M.B.	9009270012	50-269	Q
SAGER, D.A.	9010090185	50-335	F	SEARS, C.F.	9010150079	50-336	Q	SHYMLOCK, M.B.	9009270125	50-369	Q
SAGER, D.A.	9010030187	50-389	R	SEARS, C.F.	9010190013	50-245	P	SHYMLOCK, M.B.	9010190077	50-413	Q
SAGER, D.A.	9010150157	50-335	F	SEARS, P.M.	9010030034	50-29	P	SIEBER, J.D.	9009280310	50-334	P
SALEMI, A.M.	9010180254	50-410	F	SECFK, J.	9010170326	PT21		SIEBER, J.D.	9010030066	50-334	P
SALISBURY, W.C.	9010030080	40-4492		SEGARD, K.C.	9010050135	50-255	P	SIEBER, J.D.	9010030089	50-412	P
SAMWORTH, R.B.	9010010002	50-483	P	SEIDLE, W.C.	9010050233	50-298	Q	SIEBER, J.D.	9010040030	50-334	P
SAMWORTH, R.B.	9010030002	50-266	Q	SEIDLE, W.C.	9010180002	50-445	Q	SIEBER, J.D.	9010040168	50-334	F
SAMWORTH, R.B.	9010180222	50-266	P	SERRA, P.L.	9009280184	50-331	F	SIEBER, J.D.	9010050102	50-334	P
SANDERS, C.F.	9010020206	70-1151		SERRA, P.L.	9009280252	50-331	F	SIEBER, J.D.	9010180018	50-334	R
SANDERS, C.F.	9010020210	70-1151		SERRA, P.L.	9009250255	50-331	F	SIEBER, J.D.	9010180216	PR	
SANDERS, R.D.	9010230109	NUREG		SERRA, P.L.	9010050161	50-331	F	SIEBER, J.D.	9010180069	50-334	R
SANDERSON, R.E.	9010230248	PR		SERRA, P.L.	9010180293	50-331	F	SIEBER, J.D.	9010190252	50-334	P
SANDQUIST, G.M.	9010170202	50-407	V	SEYMOUR, D.A.	9010110286	70-11					



PERSONAL AUTHOR INDEX 197

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
SIEGEL, B.L.	9010020066	50-237 P	SORENSEN, G.C.	9010120302	50-397 P	STONE, J.C.	9010090073	50-272 P
SIEGEL, B.L.	9010050319	50-237 P	SORENSEN, G.C.	9010150127	50-397 P	STORZ, L.F.	9010180112	50-346 R
SIEGMASZ, B.	9010150190	50-341 S	SORENSEN, G.C.	9010150136	50-397 P	STOVALL, W.D.	9010110263	CONTRACT
SILBERG, J.E.	9009260065	50-267 Y	SORENSEN, G.C.	9010170199	50-397 P	STOVALL, W.D.	9010120265	CONTRACT
SILVER, H.	9009260010	50-302 P	SORENSEN, R.	9010060230	50-397 S	STRACK, R.A.	9010090150	71-6058
SILVER, H.	9010020383	50-302 P	SCUTHERN, R.L.	9010100196	71-5979	STRACK, R.A.	9010090182	71-9098
SILVER, H.	9010100185	50-302 P	SOZZI, G.L.	9010050169	50-321 P	STRAIN, E.J.	9010050160	50-73 F
SILVER, H.	9010190217	50-302 P	SPANENBERG, F.	9010100258	50-481 P	STRATFORD, R.K.	9010120118	XPORTLIC
SIMONEN, F.A.	9010230079	NUREG	SPANNER, J.C.	9010230079	NUREG	STRAWNS, S.	9010190190	50-397 H
SIMPSON, A.K.	9010170055	ORG	SPIEGELE, E.	9010120114	CONTRACT	STRONG, M.	9010250136	PR
SIMPSON, H.	9250210	71-9056	SPITZBERG, D.B.	9010020410	50-482 Q	STRUCKMEYER, R.	9010090064	NUREG
SINCLAIR, M.	0250057	PR	SPOERRY, D.E.	9010090183	50-334 F	STUART, J.F.	9010020020	71-9235
SINGHA, A.	9010050233	50-298 Q	STANG, J.	9009290048	50-315 P	STUART, J.F.	9010020068	71-9235
SINGH, A.	9010180002	50-445 C	STANG, J.F.	9009250032	50-341 P	STURZ, F.	9010180241	50-317 Y
SINKULE, M.V.	9010020142	50-338 Q	STANG, J.F.	9009270004	50-341 P	SUEPER, L.L.	9010170045	50-331 S
SINKULE, M.V.	9010020192	50-335 C	STANG, J.F.	9010060192	50-341 P	SUEPER, L.L.	9010190263	50-331 S
SINKULE, M.V.	9010120030	50-250 Q	STANG, J.F.	9010150315	50-341 P	SULLIVAN, D.E.	9010090250	CONTRACT
SINKULE, M.V.	9010120031	50-250 Q	STANG, J.F.	9010190243	50-341 P	SULLIVAN, D.W.	9009250267	50-57 F
SINKULE, M.V.	9010120054	50-280 Q	STANLEY, H.G.	9010030294	50-388 S	SULLIVAN, D.W.	9010180129	50-57 F
SINKULE, M.V.	9010150287	50-302 Q	STANLEY, H.G.	9010190251	50-387 S	SUMMER	9010170118	50-321 P
SINKULE, M.V.	9010150289	50-302 Q	STANSBERRY, W.	9010020247	50-302 Q	SUNDSMOT, B.	9009250191	50-397 V
SIPE, A.	9009270022	50-370 S	STANSBERRY, W.	9010030266	50-327 F	SWEET, K.	9010040145	50-220 S
SIPE, A.	9009270033	50-369 S	STARKEY, R.D.	9010050276	50-424 F	SWEIGART, R.L.	9009270161	50-269 V
SIPE, A.	9009270035	50-369 S	STARMER, R.J.	9010240036	NUREG	SWETLAND, P.	9010150262	50-387 Q
SIPE, A.	9010040266	50-369 S	STAUTER, J.C.	9010220172	70-925	SWETLAND, P.D.	9009250150	50-272 Q
SIPE, A.	9010180340	50-369 S	STEGEMEIER, R.J.	9010100173	40-8778	SWETLAND, P.D.	9010010185	50-272 Q
SIPE, A.	9010170021	50-369 S	STEIN, R.	9010020348	WASTE MGT	SWETLAND, P.D.	9010030270	50-387 Q
SIRONEN, M.A.	9010220150	50-271 P	STEIN, S.J.	9010100086	71-8049	SWIFT, J.J.	9009270201	40-8820
SKAGGS, D.E.	9010180314	PH	STEIN, S.J.	9010100127	71-9049	SWIFT, P.	9010050244	50-244 P
SKAGGS, M.	9010170279	50-445 Q	STEINHARDT, C.R.	9009270051	50-305 P	SWIFT, P.	9010050248	50-244 P
SKINNER, P.H.	9009270012	50-269 Q	STEINHARDT, C.R.	9010010116	50-305 P	TAGUE, M.J.	9010050028	STATE PROG
SKOLDS, J.L.	9010030076	50-395 P	STEINHARDT, C.R.	9010170013	50-305 Q	TAM, P.S.	9009250017	50-390 A
SKOLDS, J.L.	9010030132	50-395 P	STEINHARDT, C.R.	9010190250	50-305 Q	TAM, P.S.	9010020326	50-390 A
SKOLDS, J.L.	9010040050	50-395 P	STENGER, D.F.	9010240063	PR	TAM, P.S.	9010040280	50-390 Q
SKOLDS, J.L.	9010100009	50-395 P	STEPHENSON, W.A.	9010100150	50-302 S	TAM, P.S.	9010110165	50-390 A
SKOLDS, J.L.	9010100020	50-395 P	STEPHENSON, W.A.	9010180288	50-302 S	TAM, P.S.	9010180197	50-390 A
SKOLDS, J.L.	9010150210	50-395 P	STETKA, T.F.	9009250280	50-382 Q	TAM, P.S.	9010170116	50-390 Q
SKOLDS, J.L.	9010160070	50-395 R	STETKA, T.F.	9010180086	50-285 Q	TAM, P.S.	9010190043	50-390 C
SKOLDS, J.L.	9010170197	50-395 Q	STETSON, F.T.	9010090026	NUREG	TAM, P.S.	9010190184	50-390 A
SKOLDS, J.L.	9010250064	PR	STETZ, J.P.	9009250076	50-213 S	TAN, H.	9010090029	NUREG
SLADE, G.B.	9009270099	50-255 S	STETZ, J.P.	9009270219	50-213 S	TATUM, J.E.	9010030011	50-206 H
SLADE, G.B.	9010020299	50-255 S	STETZ, J.P.	9010090212	50-213 S	TATUM, J.E.	9010040071	50-206 H
SLADE, G.B.	9010040100	50-255 C	STETZ, J.P.	9010090220	50-213 S	TATUM, J.E.	9010040198	50-206 H
SLADE, G.B.	9010050000	50-255 S	STETZ, J.P.	9010170256	50-213 S	TATUM, J.E.	9010040210	50-206 H
SLADE, G.B.	9010050000	50-255 P	STEVENS, P.B.	9010170279	50-445 Q	TATUM, J.E.	9010040218	50-206 H
SLADE, G.B.	9010090006	50-255 P	STEWART, W.L.	9009250284	50-338 F	TATUM, J.E.	9010040223	50-206 H
SLADE, G.B.	9010110162	50-255 P	STEWART, W.L.	9009250296	50-280 R	TATUM, J.E.	9010090095	50-206 Q
SLADE, G.B.	9010110187	50-255 P	STEWART, W.L.	9009260007	50-280 P	TATUM, J.E.	9010090097	50-206 P
SLADE, G.B.	9010180168	50-255 F	STEWART, W.L.	9009260149	50-280 K	TAYLOR, D.L.	9010050004	50-237 P
SLADE, G.B.	9010180334	50-255 P	STEWART, W.L.	9009270081	50-280 F	TAYLOR, D.L.	9010050259	50-237 P
SLADE, G.B.	9010170108	50-255 P	STEWART, W.L.	9009270122	50-281 P	TAYLOR, D.L.	9010120161	50-295 Q
SLAGGIE, E.L.	9009290163	SECY	STEWART, W.L.	9010010109	50-339 P	TAYLOR, D.L.	9010150200	50-295 Q
SLEMBER, R.J.	9010010013	40-8978	STEWART, W.L.	9010030059	50-280 P	TAYLOR, J.	9010180075	50-338 H
SLOVER, W.A.	9010050199	50-295 Q	STEWART, W.L.	9010040154	50-280 P	TAYLOR, J.	9010240401	NUREG
SMITH, B.K.	9010020374	50-331 S	STEWART, W.L.	9010050301	50-338 K	TAYLOR, J.M.	9007060260	SECY
SMITH, C.	9010020149	50-324 Q	STEWART, W.L.	9010090059	50-280 Q	TAYLOR, J.M.	9008100312	SECY
SMITH, C.N.	9010170127	PR	STEWART, W.L.	9010090075	50-280 P	TAYLOR, J.M.	9008140172	SECY
SMITH, D.M.	9009270214	50-277 Q	STEWART, W.L.	9010110252	50-280 P	TAYLOR, J.M.	9008280020	SECY
SMITH, G.C.	9010050019	50-219 Q	STEWART, W.L.	9010120012	50-280 R	TAYLOR, J.M.	9008280148	SECY
SMITH, J.F.	9010120301	50-373 Q	STEWART, W.L.	9010180058	50-339 P	TAYLOR, J.M.	9008290112	SECY
SMITH, J.R.	9009270105	CONTRACT	STEWART, W.L.	9010180291	50-280 Q	TAYLOR, J.M.	9009100385	SECY
SMITH, L.P.	9009250311	CONTRACT	STEWART, W.L.	9010180295	50-280 P	TAYLOR, J.H.	9009270014	40-8027
SMITH, L.P.	9009250315	CONTRACT	STEWART, W.L.	9010190293	50-338 P	TAYLOR, J.M.	9009270107	SECY
SMITH, L.P.	9010180347	CONTRACT	STICE, D.L.	9010180037	50-285 R	TAYLOR, J.M.	9009270159	SECY
SMITH, L.P.	9010180348	CONTRACT	STILTENPOLE, B.	9010150141	WASTE MGT	TAYLOR, J.M.	9010020183	50-275 P
SMITH, N.P.	9010110064	REVIEW GR P	STIREWALT, G.L.	9010180181	WASTE MGT	TAYLOR, J.M.	9010020249	TOPREP
SMITH, N.P.	9010110091	REVIEW GR P	STIRN, R.C.	9010180148	50-605 A	TAYLOR, J.M.	9010040068	WASTE MGT
SMITH, R.F.	9010250331	PR	STIRN, R.C.	9010180153	50-605 A	TAYLOR, J.M.	9010090133	PR
SMITH, R.H.	9009260075	71-192	STIRN, R.C.	9010170040	50-605 A	TAYLOR, J.M.	9010120079	REVIEW GR P
SMITH, R.M.	9010000177	WASTE MGT	STOCKTON, B.	9010170144	50-237 S	TAYLOR, J.M.	9010120108	PR
SMITH, R.W.	9010090060	NUREG	STOCKTON, N.B.	9006270174	50-317 P	TAYLOR, J.M.	9010120200	SECY
SMITH, S.	9010180110	50-296 R	STOCKTON, N.B.	9006270174	50-317 P	TAYLOR, J.M.	9010180088	70-135
SMITH, T.H.	9010030251	50-382 S	STOCKTON, N.B.	9010150230	50-381 P	TAYLOR, J.M.	9010180154	PR
SNELL, R.	9010170088	50-528 I	STOCKTON, N.B.	9010150230	50-381 P	TAYLOR, J.M.	9010180248	WASTE MGT
SNELL, W.	9010050079	70-36	STOHR, J.P.	9009270007	70-143	TAYLOR, J.M.	9010170051	ORG
SNELL, W.	9010150012	50-456 C	STOHR, J.P.	9010030181	40-8761	TAYLOR, J.M.	9010170086	PR
SNELL, W.	9010150015	50-346 C	STOHR, J.P.	9010030219	50-281 F	TAYLOR, J.M.	9010170114	PR
SNELL, W.	9010180290	50-255 C	STOHR, J.P.	9010150110	70-27	TAYLOR, L.A.	9010010100	50-368 S
SNIEZEK, J.H.	9009270204	50-396 C	STOHR, J.P.	9010150311	70-27	TAYLOR, S.	9010050353	CONTRACT
SNIEZEK, J.H.	9009270207	50-396 Q	STOLZ, J.F.	9010010198	50-423 F	TAYLOR, S.	9010050397	CONTRACT
SNOW, G.F.	9010090141	PR	STOLZ, J.F.	9010010239	50-213 P	TAYLOR, T.T.	9010230079	NUREG
SODEN, B.	9010190208	50-295 S	STOLZ, J.F.	9010010300	50-423 P	TEDROW, J.	9010192190	50-400 Q
SOLAN, G.M.	9010170264	50-309 P	STOLZ, J.F.	9010090109	50-289 P	TELLA, T.	9010090334	50-155 Q
SOONG, S.	9010010099	70-1201	STOLZ, J.F.	9010100084	50-289 P	TENBROOK, V.K.	9010230272	50-344 Q
SORENSEN, G.C.	9010040214	50-397 P	STOLZ, J.F.	9010100167	50-423 P	TERC, N.M.	9010010217	50-498 Q
SORENSEN, G.C.	9010040219	50-397 P	STOLZ, J.F.	9010100246	50-412 P	TERRY, C.D.	9010010210	50-220 V
SORENSEN, G.C.	9010120204	50-397 P	STOLZ, J.F.	9010110285	50-245 P	TERRY, C.D.	9010010250	50-220 P
SORENSEN, G.C.	9010120298	50-397 Q	STOLZ, J.F.	9010120219	50-289 P	TERRY, C.D.	9010020285	50-220 P

# 198 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
TERRY, C.D.	9010020293*	50-220	TUCKER, H.B.	9010180166	50-267	WALLACE, E.G.	9010180021	50-328
TERRY, C.D.	9010020351	50-410	TUCKER, H.B.	9010180173	50-370	WALLACE, E.G.	9010180329	50-260
TERRY, C.D.	9010020354*	50-410	TUCKER, H.B.	9010290399	PR	WALLACE, E.G.	9010180336	50-260
TERRY, C.D.	9010040151	50-410	TUCKMAN, M.S.	9010170035*	50-268	WALLACE, E.G.	9010170030	50-327
TERRY, C.D.	9010040153	50-220	TULER, S.	9010220069	PR	WALLACE, E.G.	9010170234	50-390
TERRY, C.D.	9010040250	50-220	TURK, S.E.	9009260065*	50-267	WALLACE, E.G.	9010180005	50-327
TERRY, C.D.	9010150274	50-220	TURK, S.E.	9010290234	50-322	WALLACE, E.G.	9010180007	50-328
TERRY, C.D.	9010150278	50-410	TURK, S.E.	9010290240	50-322	WALLACE, E.G.	9010180009*	50-328
TERRY, C.D.	9010160051	50-410	TURK, S.E.	9010290250	50-322	WALLACE, E.G.	9010180010	50-260
TERRY, C.D.	9010170211	50-220	UDALL, M.K.	9006250120*	COMMISSION	WALLACE, E.G.	9010180120	50-390
TERRY, C.D.	9010170213	50-410	UDALL, M.K.	9009250170*	COMMISSION	WALLACE, E.G.	9010190128	50-390
TERRY, C.D.	9010190010	50-410	UEDA, S.	9003020266*	50-346	WALLACE, E.G.	9010190146	50-390
THADANI, M.C.	9009270146	50-387	ULMER, F.J.	9010180046	50-344	WALLACE, E.G.	9010190164	50-260
THADANI, M.C.	9010010089	50-387	UMBEL, D.	9010100177	CONTRACT	WALLACE, E.G.	9010190176	50-390
THADANI, M.C.	9010100051	50-387	UMBEL, D.	9010170274	CONTRACT	WALLACE, E.G.	9010220097	50-259
THADANI, M.C.	9010190029	50-387	UMBEL, D.	9010180162	CONTRACT	WALLACE, E.G.	9010220127	50-260
THEISS, T.J.	9010090068	NJREG	UMBEL, D.	9010180200	CONTRACT	WALLI, G.A.	9010180118	50-271
THOMAS, J.	9010170184	50-295	VALENTE, J.U.	9010100240*	TOPREP	WALT, T.D.	9009260118*	50-344
THOMAS, M.	9010180158*	50-335	VAN DOORN, P.K.	9009270125*	50-369	WALTER, C.E.	9010050092*	REVIEW
THOMPSON, H.L.	8803040363*	I&E	VANLAERE, J.	9009260016	50-454	WALTER, C.E.	9010050093*	REVIEW
THOMPSON, H.L.	9009270015*	40-8027	VANNOY, T.W.	9010090200*	50-354	WALTER, C.E.	9010050094*	REVIEW
THOMPSON, N.E.	9010110291	50-298	VANSANT, J.H.	9010050088*	REVIEW	WALTER, C.E.	9010050096*	REVIEW
THOMPSON, N.G.	9010040070*	CONTRACT	VANSANT, J.H.	9010050107*	REVIEW	WALTON, G.A.	9010150354*	50-390
THOMPSON, R.	9010090070*	CONTRACT	VANSANT, J.H.	9010050109*	REVIEW	WALTON, J.C.	9010090060	NJREG
THOMPSON, R.R.	9010050252	50-327	VANSANT, J.H.	9010050111*	REVIEW	WAMBACH, T.V.	9009260026	50-470
THOMPSON, R.R.	9010170172	50-328	VANSANT, J.H.	9010050113*	REVIEW	WARD, A.B.	9010010236	50-210
THORNE, C.	9010150241*	PR	VARGA, S.A.	9006120032	50-352	WARD, B.	9010160106	PR
THORNE, C.E.	9010150236*	PR	VARGA, S.A.	9009250011	50-281	WARD, D.C.	9010020264*	40-868
THULL, T.S.	9010180053	50-245	VARGA, S.A.	9009290012	50-293	WARD, D.C.	9010030070	40-299
TIERNY, R.A.	9009260195	50-250	VARGA, S.A.	9009270202*	50-219	WARD, D.C.	9010030082	40-299
TILLMAN, A.	9009250288*	50-280	VARGA, S.A.	9010040189*	50-28	WARD, D.C.	9010030084	40-876
TIMMARAJU, S.	9010010157*	50-498	VARGA, S.A.	9010190035	50-327	WARD, D.C.	9010030145	40-842
TIMMARAJU, S.	9010010168*	50-498	VAUGHN, G.E.	9010030253	50-324	WARD, D.C.	9010030149	40-842
TIPPS, S.B.	9010150166	50-321	VAUGHN, G.E.	9010100027	50-261	WARD, D.C.	9010030151	40-808A
TIPPS, S.B.	9010150168	50-321	VAUGHN, G.E.	9010170204	50-261	WARD, D.C.	9010050011*	40-8659
TORIN, W.	9009270119*	50-338	VAUGHN, G.E.	9010190023	50-324	WARD, D.C.	9010050049*	40-4492
TDOROVICH, M.M.	9010290142*	50-322	VAUGHN, T.L.	9010020219	70-687	WARD, D.C.	9010050402*	40-868
TDOROVICH, M.M.	9010290156*	50-322	VERRELLI, D.	9009250052	50-261	WARD, D.C.	9010100092*	40-4492
TDOROVICH, M.M.	9010290199*	50-322	VERRELLI, D.M.	9009290261	50-261	WARD, D.C.	9010150342	40-868
TOELLE, S.A.	9010170286*	50-015	VERRELLI, D.M.	9009290269	50-324	WARD, D.C.	9010170233*	40-8622
TOELLE, S.A.	9010290362	PR	VERRELLI, D.M.	9010120063	50-348	WARREN, C.C.	9010040079*	WASTE MGT
TOELLE, S.A.	9010290362	PR	VERRELLI, D.M.	9010120068	50-395	WARREN, L.A.	9009250296	50-280
TOLMAN, B.	9010050123*	50-255	VERRELLI, D.M.	9010120069	50-416	WARREN, L.A.	9010120014*	50-280
TOMKINS, B.A.	9010300203	50-443	VERRELLI, D.M.	9010120073	50-395	WATKINS, J.D.	9009270050	50-322
TOMPkins, B.A.	9010010130	40-2061	VERRELLI, D.M.	9010180071	50-324	WATSON, L.J.	9009270057*	50-369
TOMPkins, B.A.	9010020016	50-443	VERRELLI, D.M.	9010180185	50-400	WATSON, L.J.	9010010075*	50-395
TOMPkins, B.A.	9010050117	50-271	VIRGONA, J.E.	9010040004	WASTE MGT	WATSON, L.J.	9010180067*	50-324
TOMPkins, B.A.	9010170122	40-2061	VISSING, G.S.	9009250129	50-336	WATT, J.J.	9010230066*	50-390
TOMPkins, B.A.	9010190130	40-2061	VISSING, G.S.	9010030019	50-336	WEAVER, J.W.	9010240039	PR
TOMPkins, B.A.	9010300114	50-443	VISSING, G.S.	9010090041	50-036	WEHRY, R.R.	9010030264	50-388
TOMPkins, B.A.	9010300291	50-443	VISSING, G.R.	9010120202	50-336	WEIDEMAN, D.G.	9010120153	I&E
TOUSLEY, D.R.	9010250190	PR	VO, T.V.	9010230060	50-275	WEISS, S.H.	9010230093	NJREG
TRAFICONTE, J.	9010050076	50-443	VO, T.V.	9010230079	NJREG	WEISS, S.H.	9010102880*	50-312
TRAPP, J.	9009280043*	50-443	VOLZ, J.	9010050056	50-271	WEISS, S.H.	9010180282*	50-89
TRAXLER, G.	9010170041*	CONTRACT	VOLZ, J.	9010190033	50-271	WEISS, S.H.	9010160364*	50-148
TREMBLAY, L.A.	9010220147	50-271	VOLZ, J.	9010290155	50-271	WEISS, S.H.	9010160367*	50-148
TRENT, R.K.	9010020342*	71-230	VOLZ, J.	9010300148	50-271	WEISS, S.H.	9010180368*	50-148
TREVORS, G.A.	9009270067	50-298	VOSBURGH, R.O.	9010040216*	50-397	WEISS, S.H.	9010170006*	50-170
TREVORS, G.A.	9010040110	50-298	VOSS, K.	9010030223	50-285	WEISS, S.H.	9010180355*	50-184
TREVORS, G.A.	9010101888	50-298	WAGNER, J.	9009250046	50-456	WELLS, A.H.	9009260227	71-9225
TREVORS, G.A.	9010170255	50-298	WAGNER, J.	9010150194	50-456	WELLS, A.H.	9010100137	71-9225
TRIPP, L.	9010010205	I&E	WAH, K.I.	9010230042	NJREG	WENZINGER, E.C.	9010030044	50-219
TROCIANE, R.D.	9010050276*	50-424	WAKEFIELD, S.A.	9010300121	50-322	WENZINGER, E.C.	9009280026	50-245
TROTTIER, E.	9010100095	50-309	WALKER, H.A.	9010090034*	50-155	WENZINGER, E.C.	9009280177	50-299
TROTTIER, E.H.	9010102070	TOPREP	WALKER, J.	9009280275*	50-295	WENZINGER, E.C.	9010020106	50-176
TROTTIER, E.H.	9010010273	TOPREP	WALKER, R.D.	9010240044	50-446	WENZINGER, E.C.	9010030051	50-423
TROTTIER, E.H.	9010110049	TOPREP	WALKER, R.S.	9010150292*	PR	WENZINGER, E.C.	9010180077	50-334
TROTTIER, E.H.	9010190240	50-309	WALKER, R.S.	9010250074	PR	WENZINGER, E.C.	9010220025	50-245
TROUT, J.P.	9010010120	50-271	WALKER, T.	9010180030	50-219	WENZINGER, E.C.	8905020181	I&E
TROUT, J.P.	9010010120	50-271	WALLACE, E.G.	9009250233	50-327	WERT, L.D.	9010180096*	50-321
TUCKER, H.B.	9009250228	50-369	WALLACE, E.G.	9009270044	50-259	WESSMAN, R.H.	9009186033*	50-245
TUCKER, H.B.	9009260037	50-369	WALLACE, E.G.	9009270056	50-260	WESSMAN, R.H.	9009270156	50-387
TUCKER, H.B.	9009260040	50-369	WALLACE, E.G.	9009270056	50-25	WESSMAN, R.H.	9009270158*	50-387
TUCKER, H.B.	9009270109	50-369	WALLACE, E.G.	9009270078	50-240	WESSMAN, R.H.	9010001116	50-260
TUCKER, H.B.	9009270112	50-369	WALLACE, E.G.	9009270127	50-480	WESSMAN, R.H.	9010120211	50-293
TUCKER, H.B.	9009280115	50-369	WALLACE, E.G.	9009270133	5-259	WESTERMAN, T.F.	9009250262*	50-382
TUCKER, H.B.	9009280118	50-413	WALLACE, E.G.	9010010907	5-260	WESTERMAN, T.F.	9010030015*	50-313
TUCKER, H.B.	9010030135	50-369	WALLACE, E.G.	9010040022	4.3-134	WEITERHAHN, M.J.	9010030118	40-872A
TUCKER, H.B.	9010040164	50-269	WALLACE, E.G.	9010040039	40-134	WHEELER, J.T.	9010050041*	CONTRACT
TUCKER, H.B.	9010040181	50-414	WALLACE, E.G.	9010040054	50-327	WHITE, J.	9010100083	I&E
TUCKER, H.B.	9010040182	50-414	WALLACE, E.G.	9010040316	50-260	WHITE, J.	9010180277	I&E
TUCKER, H.B.	9010100144	50-413	WALLACE, E.G.	9010050144	50-260	WHITE, J.	9010170323	I&E
TUCKER, H.B.	9010100179	50-369	WALLACE, E.G.	9010050155	50-260	WHITE, S.K.	9010020297	50-155
TUCKER, H.B.	9010150206	50-269	WALLACE, E.G.	9010050239	50-390	WHITING, A.R.	9010010023	WASTE MGT
TUCKER, H.B.	9010150207	50-414	WALLACE, E.G.	9010050240	50-260	WHITING, A.R.	9010090148	WASTE MGT
TUCKER, H.B.	9010150347	50-413	WALLACE, E.G.	9010050241	50-327	WHITING, A.R.	9010090244	WASTE MGT
TUCKER, H.B.	9010180358	50-359	WALLACE, E.G.	9010090164	50-269	WHITING, A.R.	9010090246	WASTE MGT
TUCKER, H.B.	9010170029	50-269	WALLACE, E.G.	9010110183	50-327	WHITT, M.S.	9009260002	50-368

PERSONAL AUTHOR INDEX 199

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
WHITTEMORE, C.H.	9010030244	50-327	WILSON, B.A.	9010090102	70-1374	WRIGHT, F.N.	9010180236*	50-348
WHITTIER, G.D.	9010180005	50-309	WILSON, B.A.	9009260288	50-259	WRIGHT, F.N.	9010180060*	50-324
WICHERS, D.L.	9010020395	40-8502	WILSON, B.A.	9009260291*	50-259	WRIGHT, G.	9010150253*	50-331
WICHERS, D.L.	9010030065	40-8502	WILSON, B.A.	9009270013	50-327	WRIGHT, G.C.	9009260183	50-440
WICHERS, D.L.	9010030106	40-8502	WILSON, B.A.	9010010047	50-390	WRIGHT, G.C.	9009260230	50-341
WICHERS, D.L.	9010030197	40-8502	WILSON, B.A.	9010030215	50-327	WRIGHT, G.C.	9009260272	50-295
WICHERS, D.L.	9010050036	40-8502	WILSON, B.A.	9010030227	50-390	WRIGHT, G.C.	9009270071	50-182
WICHERS, D.L.	9010060055	40-8502	WILSON, B.A.	9010030259	50-327	WRIGHT, G.C.	9010020197	50-348
WICHERS, D.L.	9010110168	40-8502	WILSON, B.A.	9010060313	50-259	WRIGHT, G.C.	9010030287	50-155
WIDAY, J.A.	9010030269	50-244	WILSON, B.A.	9010100107	50-390	WRIGHT, G.C.	9010090011	50-305
WIDMAN, R.P.	9009260140*	CONTRACT	WILSON, B.A.	9010150346	50-390	WRIGHT, G.C.	9010090027	50-295
WIEBE, J.	9009250267*	50-496	WILSON, B.A.	9010150350*	50-390	WRIGHT, G.C.	9010150324	50-461
WIEBE, J.	9009260094*	50-496	WILSON, B.A.	9010160186	50-259	WRIGHT, G.C.	9010150333	50-315
WIEBE, J.S.	9010040253*	50-496	WILSON, B.A.	9010160223	50-327	WUDZKI, J.J.	9010120278*	CONTRACT
WIEBE, J.S.	9010110246*	50-482	WILSON, B.A.	9010160224*	50-327	WULFF, W.	9010090047	NUREG
WIESEMANN, R.A.	9009250086*	50-250	WILSON, B.A.	9010160269	50-327	YANDELL, L.A.	9009280041	I&E
WIESEMANN, R.A.	9010190266*	50-305	WILSON, B.A.	9010160299	50-327	YANDELL, L.A.	9010020275	40-868
WIGGINS, E.	9010040085*	CONTRACT	WILSON, B.H.	9010190061	50-259	YANDELL, L.A.	9010020279*	40-868
WIGGINS, E.	9010220156*	CONTRACT	WILSON, B.H.	9010300254	70-270	YANDELL, L.A.	9010020284*	40-868
WIGGINS, E.J.	9010010171*	CONTRACT	WILSON, B.K.	9010300304	70-270	YANDELL, L.A.	9010030139	40-8452
WIGGINS, E.J.	9010030050*	CONTRACT	WILSON, B.K.	9010010208	70-270	YANDELL, L.A.	9010030143*	40-8452
WIGGINS, E.J.	9010030164*	CONTRACT	WILSON, J.R.	9010010208	70-270	YANDELL, L.A.	9010030181	40-2259
WIGGINS, E.J.	9010050280*	CONTRACT	WILSON, R.E.	9010050344*	CONTRACT	YANDELL, L.A.	9010030236	40-1162
WIGGINS, E.J.	9010090065*	CONTRACT	WINEGARD, R.	9010120078	70-143	YANDELL, L.A.	9010030242*	40-1162
WIGGINS, E.J.	9010090070*	CONTRACT	WINGER, M.A.	9010110189*	CONTRACT	YANDELL, L.A.	9010040027	40-4492
WIGGINS, E.J.	9010090159*	CONTRACT	WINSLOW, T.P.	9010020216	70-1113	YANDELL, L.A.	9010050340	40-299
WIGGINS, E.J.	9010090224*	CONTRACT	WISEMAN, D.	9010100256*	CONTRACT	YANDELL, L.A.	9010050400	40-299
WIGGINS, E.J.	9010100135*	CONTRACT	WITHEE, C.J.	9009260320	71-5641	YANDELL, L.A.	9010050400	40-868
WIGGINS, E.J.	9010100162*	CONTRACT	WITHEE, C.J.	9010050116	71-5450	YANDELL, L.A.	9010050401*	40-868
WIGGINS, E.J.	9010100215*	CONTRACT	WITHERS, B.D.	9010040137	50-482	YANDELL, L.A.	9010050402*	40-868
WIGGINS, E.J.	9010100219*	CONTRACT	WITT, C.R.	9010150063	71-8204	YANDELL, L.A.	9010050404	40-8452
WIGGINS, E.J.	9010110181*	CONTRACT	WITTE, M.C.	9010050115*	REVIEW GR P	YANDELL, L.A.	9010050406	40-2259
WIGGINS, E.J.	9010120171*	CONTRACT	WITTE, M.C.	9010050119*	REVIEW GR P	YANDELL, L.A.	9010160137	40-8064
WIGGINS, E.J.	9010160140*	CONTRACT	WJCIK, J.T.	90100501274	50-315	YANG, J.W.	9010160141*	40-8064
WIGGINS, E.J.	9010220042*	CONTRACT	WOLFE, B.	9010010243	50-70	YANG, J.W.	9010100234*	TOPREP
WIGGINS, E.J.	9010220103*	CONTRACT	WOMACK, L.F.	9009260085	50-275	YEAZEL, L.A.	9010150057	PROJ
WIGGINS, E.J.	9010220107*	CONTRACT	WOMACK, L.F.	9009260104	50-275	YEROKUN, J.	9009280043*	50-443
WIGGINTON, D.	9010170186	50-382	WOMACK, L.F.	9009260106	50-275	YOUNG, K.A.	9009260086	50-387
WIGGINTON, D.L.	9010180149	50-382	WOMACK, L.F.	9010020373	50-275	YOUNG, M.A.	9010050149	50-443
WIGGS, D.H.	2010170096*	50-528	WONG, H.	9010040177*	50-312	YOUNG, M.A.	9010300279	50-322
WIGHT, R.R.	9010050269	50-461	WONG, H.	9010050230	50-397	YOUNG, S.R.	9010180181*	WASTE MGT
WILBORN, L.	9010040242*	50-298	WOODHEAD, C.P.	9010020418	50-440	YOUNG, W.H.	9010250233	PHI
WILCZEK, J.W.	9010180003	50-220	WOODHEAD, C.P.	9010050097	70-270	YUHAS, G.P.	9009260078	50-361
WILLIAMS, F.L.	9010090150	50-252	WOODHEAD, C.P.	9010290180	70-270	YUHAS, G.P.	9010030271	50-344
WILLIAMS, J.C.	9010120266	50-424	WOODHEAD, C.P.	9010300274	50-440	YUHAS, G.P.	9010030272*	50-344
WILLIAMS, J.G.	9010030180	50-358	WOODRUFF, R.L.	9010010093	I&E	YUHAS, G.P.	9010150203	50-397
WILLIAMS, M.G.	9009270080	50-482	WOODRUFF, R.L.	9010030031	STATE PRO G	ZAHAROFF, M.	9010160183*	CONTRACT
WILLIAMS, M.G.	9010030235	50-482	WOODRUFF, R.L.	9010180070	I&E	ZANDER, S.	9010020418	50-295
WILLIAMS, M.G.	9010160041	50-482	WOOTEN, M.J.	9010220096*	50-305	ZEILER, J.	9010190077*	50-413
WILLIAMS, M.L.	9010230106	50-261	WRIGHT, F.	9010150356	50-348	ZIEGLER, R.S.	9010040072	40-8902
						ZILKA, N.T.	9009270224	WASTE RES
						ZIMMERMAN, R.P.	9009260147	50-526
						ZIMMERMAN, R.P.	9010110184	50-526
						ZIMMERMAN, R.P.	9010150179	50-275



## CORPORATE SOURCE INDEX

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-232 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS.

These categories are defined in Appendix B and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
AECL Technologies	9009260201*	CONTRACT		9009260165	50-526 V
AECL, Inc.	9010110226*	CONTRACT		9010010263	50-526 V
ASEA Brown Boveri, Inc.	9010020201	70-36		9010010263	50-526 V
	9010120206*	50-470		9010010263	50-526 V
	9010220071	70-1100		9010050029	50-526 Q
	9010290362	PR		9010050033*	50-526 Q
AT&T Communications	9010150320*	CONTRACT		9010050229	50-526 P
Accident Prevention Group	9010180181*	CONTRACT		9010090017	50-526 O
Administrative Conference of the U.S.	9009270157*	COMMISSIO		9010090189	50-526 P
Advanced Medical Systems, Inc.	9010100086	71-9049		9010120115	50-529 S
	9010100122*	71-9049		9010120124	50-526 S
Advanced Nuclear Fuels Corp. (formerly	9010050123*	50-255		9010150066	50-529 S
Exxon Nuclear Co., Inc.)				9010150197	50-526 S
	9010050129*	50-255		9010150198	50-529 S
	9010050135*	50-255		9010160038	50-526 R
	9010100237	70-1257		9010170085	50-526 I
Agriculture, Dept. of, Forest Service	9010050028	STATE PRO		9010170088*	50-526 I
Agriculture, Dept. of, Graduate School,	9010040061*	CONTRACT		9010170226	50-526 P
Washington, DC				9010170226	50-526 P
Alabama Power Co.	9008310219	50-346		9010170226	50-526 P
	9009250301	50-346		9010170227	50-526 P
	9009260095	50-346		9010170227*	50-526 P
	9009260119	50-346		9010170227*	50-526 P
	9009270181	50-364		9010190268	50-526 S
	9009270185	50-346	Arizona, State of	9010180286	PR
	9009270185	50-346		9010050041*	CONTRACT
	9010010236	50-346	Arizona, Univ. of, Tucson, AZ	9010050180	50-313 F
	9010030208	50-364	Arkansas Power & Light Co.	9010170041*	CONTRACT
	9010050023	50-346	Army, Dept. of, Corps of Engineers	9010150114	50-277 H
	9010050072	50-346	Atlantic Electric of New Jersey	9010040072	40-8902
	9010050072	50-346	Atlantic Richfield Co. (ARCO)		
	9010050072	50-346		9010030091	40-3453
	9010110096	50-346	Atlas Corp.	9009270061	50-259 P
	9010110096	50-346	BWR Owners Group	9009270216	71-6206
	9010110201	50-346	Babcock & Wilcox Co.	9010020339	71-230
	9010110201	50-346		9010020342*	71-230
	9010160020	50-364		9010040186*	50-313 P
	9010160035	50-346		9010090214	70-27
	9010163209	PR		9010100201	70-1201
	9010190024	50-346		9010100227*	70-1201
	9010190024	50-346		9010100232	70-27
	9010250113	PR		9010120131	70-27
	9010250113	PH		9010120134*	70-27
Alabama, State of	9009260121*	50-346		9010150039	70-27
	9010290409	PR	Baker & Hostetler	9010020166	PR
Alameda County, CA	9010250138	PR		9010020172*	PR
	9010100196	71-5979		9010160273	PR
Alpha-Omega Services, Inc.	9010030001	50-315		9009260065*	50-267 Y
American Electric Power Service Corp.	9010030080	40-4492		9009260164	50-317 F
American Nuclear Corp.	9010030128	40-4492	Baltimore Gas & Electric Co.	9009260025	50-317 P
	9010030283	40-4492		9010020190	50-317 P
	9010040006	40-4492		9010020190	50-317 P
American Public Power Association	9010250331	PR		9010040059	71-383
Amersham Corp.	9009250090	71-9033		9010050016	50-317 O
	9010040149*	CONTRACT		9010090152	50-317 F
	9010110231	71-6717		9010090177	50-317 P
	90102201J2	71-9053		9010090177	50-317 P
Anchor/Darling Valve Co. (subs. of	9010090044	QA999		9010040179*	50-317 P
Anchor/Darling Industries, Inc.)				9010090179*	50-317 P
Anthropology Resource Center	9010300132	70-270		9010180185	50-317 S
	9010300254	70-270		9010180246	50-217 T
	9009250128	50-526		9010180246	50-317 F
Arizona Public Service Co. (formerly				9010170191	50-317 P
Arizona Nuclear Power Project)	9009250192	50-529		9010170239	50-317 S
	9009270237	50-526		9010180242*	50-317 Y
	9009270237	50-526		9010180242*	50-317 Y
	9009270237	50-526		9010180242*	50-317 Y
	9009280165	50-526		9010220122	50-317 Y
	9009280165	50-526		9010220122	50-317 Y

## 202 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Bank of Boston Corp. Bartech, Inc. Battelle Human Affairs Research Centers	9010220122	50-317	Battelle Memorial Institute, Columbus Laboratories	9010160178	50-324
	9010250176	PR		9010170032	50-400
	9010220017	40-6940		9010170189	50-324
	9010110239*	CONTRACT		9010170204	50-261
	9010040083*	CONTRACT		9010170207*	50-261
Battelle Memorial Institute, Pacific Northwest Laboratory	9009280121*	CONTRACT	9010180141	50-324	
	9010010186*	CONTRACT	9010180210	50-261	
	9009280112	50-295	9010180223	50-325	
Benton County, WA Bishop, Cook, Purcell & Reynolds	9009280155*	50-295	9010180225	50-324	
	9010230080	50-275	9010190014	50-325	
	9010230079	NUREG	9010190016*	50-325	
	9010190190	50-397	9010190023	50-324	
	9010180182	PR	9010230150	50-324	
Boston College, Chestnut Hill, MA	9009270105*	CONTRACT	Center for Nuclear Waste Regulatory Analyses	9009250278	WASTE MGT
	9010020282*	CONTRACT		9010010178	WASTE MGT
Boston Edison Co.	9009280102	50-293	9010010180	WASTE MGT	
	9009280122	50-293	9010010325	WASTE MGT	
Brookhaven National Laboratory	9010050021	50-293	9010020215	WASTE MGT	
	901011*002	50-293	9010090148	WASTE MGT	
	901011*003*	50-293	9010090244	WASTE MGT	
	9010120057	50-293	9010090246	WASTE MGT	
	9010120184	50-293	9010150143*	WASTE MGT	
	9010120186	50-293	9010150145*	WASTE MGT	
	9010150314	50-293	9010170228	WASTE MGT	
	9010180045	50-293	9010180171	WASTE MGT	
	9010180047	50-293	9010180174*	WASTE MGT	
	9010180291	50-293	9010180177	WASTE MGT	
	9010180295	50-293	9010180181*	WASTE MGT	
	9010090029	NUREG	9009250186	50-440	
	9010090047	NUREG	9009280144	50-440	
	9010100222	TOPREP	9009280145*	50-440	
	9010100234*	TOPREP	9010020205	50-440	
Buffalo Materials Research Center	9010100240*	TOPREP	9010020213*	50-440	
	9010240401	NUREG	9010030053	50-440	
	9010180123	50-57	9010030053	50-440	
	9010180129*	50-57	9010030104	50-440	
	9010020258*	CONTRACT	9010030232	50-440	
CAE-Link Corp.	9010030184*	CONTRACT	9010040180	50-440	
	9010090141	PR	9010040241	50-346	
	9010180265	PR	9010040270	50-440	
	9010180144*	CONTRACT	9010120050	50-346	
	9009250282	50-324	9010120192	50-346	
	9009250293	50-324	9010150113	50-346	
	9009260074	50-261	9010150321	50-440	
	9009260076*	50-261	9010160094*	50-440	
	9009260117	50-324	9010160096*	50-440	
	9009260284	50-261	9010160174	50-440	
	9009260284	50-261	9010160305	50-346	
	9009260284	50-261	9010160307*	50-346	
	9009260284	50-261	9010160311	50-346	
	9009270141	50-261	9010170196	50-440	
	9009270141	50-261	9010180287	50-440	
California, State of	9009270141	50-261	9010180296*	50-440	
	9009280038	50-261	9010180290*	50-440	
	9009280112	50-261	9010190005	50-346	
	9009280126	50-324	9010190015	50-440	
	9009280130*	50-324	9010240063	PR	
	9010010059	50-261	9010010336*	40-8724	
	9010020065	50-261	9010030125*	40-8724	
	9010020119	50-324	9010220172	70-125	
	9010020317	50-261	9010020219	70-687	
	9010030064	50-400	9010090153	71-6058	
	9010030253	50-324	9010090158*	71-6058	
	9010030257	50-261	9010090182	71-9098	
	9010030288	50-324	9010160230	50-54	
	9010030288	50-324	9010120267	0-293	
	9010030290*	50-324	9009260091	PROJ	
California, Univ. of Los Angeles, CA	9010040189	50-261	9010100244	PROJ	
	9010050051	50-261	9010050133	50-440	
	9010050280	50-324	9010120194*	50-346	
	9010050282	50-324	9010190060	50-267	
	9010090209	50-324	9010190067	50-267	
Carolina Power & Light Co.	9010090213	50-324	9010190069	50-267	
	9010090213	50-324	9010020291*	CONTRACT	
	9010090215*	50-324	9009280176	71-6294	
	901009*15*	50-324	9009280182	71-90	
			9009280185	71-4986	
Chemtron Corp.	901010127	50-261	9010020201	70-38	
	9010100191	50-325	9010090162	70-1100	
	9010110189	50-400	9010120205	50-470	
	9010110172*	50-400	9010150044	70-1100	
	9010110272	50-400	9010160363	XPORTLIC	
	9010160027	50-324	9010180370*	XPORTLIC	
	9010160030	50-325	9010170286*	50-315	
	9010180155	50-400	9010290362	PR	
	9010180158*	50-400	9009260224*	CONTRACT	
Cincinnati, Inc.	9010090158*	71-6058	Columbia Univ., New York, NY Combustion Engineering, Inc.	9010020291*	71-6294
	9010090182	71-9098		9009280176	71-90
	9010160230	50-54		9009280182	71-4986
	9010120267	0-293			
	9009260091	PROJ			
	9010100244	PROJ			
	9010050133	50-440			
	9010120194*	50-346			
	9010190060	50-267			
	9010190067	50-267			
Citizen's Radiological Monitoring Network Citizens Against Nuclear Trash	9010090158*	71-6058	Cleveland Electric Illuminating Co.	9010020201	70-38
	9010090182	71-9098		9010090162	70-1100
	9010160230	50-54		9010120205	50-470
	9010120267	0-293		9010150044	70-1100
	9009260091	PROJ		9010160363	XPORTLIC
Colorado, State of	9010090158*	71-6058	Commerce, Dept. of	9010180370*	XPORTLIC
	9010090182	71-9098		9010170286*	50-315
	9010160230	50-54		9010290362	PR
	9010120267	0-293		9009260224*	CONTRACT
	9009260091	PROJ			

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Commonwealth Edison Co.	9010030196	50-184		9010020426	50-213
	9008200079	50-295		9010020426	50-213
	9009250001	50-237		9010020426	50-213
	9009250048	50-456		9010030144	50-213
	9009260011	50-454		9010030144	50-213
	9009260018	50-454		9010030144	50-210
	9009260043	50-295		9010030254	50-213
	9009260043	50-295		9010040224	50-213
	9009260045	50-295		9010040224	50-213
	9009260045	50-295		9010090212	50-213
9009260082	50-295		9010090220	50-210	
9009260146	50-295		9010100078	50-113	
9009260146	50-295		9010150165	50-113	
9009260151	50-295		9010170256	50-213	
9009260151	50-295		9010170267	50-213	
9009260156	50-295		9010170267	50-213	
9009260156	50-295		9010180084	50-210	
9009260163	50-295		9010250088	PR	
9009260163	50-295		9009260290	50-247	
9009260235	50-295		9009270042	50-247	
9009270017	50-455		9009270059*	50-247	
9009270024	50-455		9009270060*	50-247	
9009270140	50-254		9009270116	50-247	
9009270246	50-454		9010020411	50-247	
9009270246	50-454		9010030252	50-247	
9009270248*	50-454		9010040252	50-247	
9009270248*	50-454		9010040255*	50-247	
9009280139	50-237		9010050198	50-247	
9010010017	50-454		9010050202	50-247	
9010010211	50-295		9010100223	50-247	
9010020041	50-374		9010100225*	50-247	
9010020336	50-295		9010100226*	50-247	
9010020384	50-295		9010160315	50-247	
9010020419	50-295		9010220140	50-247	
9010030093	50-254		9010300349	PR	
9010030109	50-295		9009250212	50-255	
9010030109	50-295		9009260069	50-155	
9010030140	50-456		9009260071*	50-155	
9010030291	50-237		9009260228	50-255	
9010050001	50-373		9009270099	50-255	
9010050001	50-373		9009280021	50-255	
9010050002*	50-373		9010020287	50-255	
9010050002*	50-373		9010020297	50-155	
9010050004	50-237		9010020299	50-255	
9010050259	50-237		9010020306*	50-255	
9010050259	50-237		9010020432*	50-255	
9010050259	50-237		9010030020	50-155	
9010050259	50-237		9010040108	50-255	
9010050403	50-373		9010050005	50-155	
9010100134	50-373		9010050032	50-255	
9010100148	50-374		9010050112	50-255	
9010100152	50-456		9010050114*	50-255	
9010100172	50-454		9010050121*	50-255	
9010110005	50-295		9010090006	50-255	
9010110005	50-295		9010090009*	50-255	
9010110167	50-456		9010110162	50-255	
9010120161	50-295		9010110167	50-255	
9010150021	50-456		9010110191*	50-255	
9010150109	50-295		9010110196*	50-255	
9010150142	50-455		9010110289	50-155	
9010150194	50-450		9010150005	50-155	
9010150204	50-295		9010160090	50-255	
9010160006	50-295		9010160120	50-155	
9010160103	50-254		9010160168	50-255	
9010160116	50-10		9010160260	50-255	
9010160124	50-373		9010160334	50-255	
9010170125	50-295		9010170106	50-255	
9010170129	50-454		9010170109*	50-255	
9010170178	50-374		9010170158	50-155	
9010170184	50-295		9010040070*	CONTRACT	
9010170235	50-373		9010190017	40-2061	
9010180052	50-254		9010110189*	CONTRACT	
9010180110	50-373		9009270136	50-409	
9010180110	50-373		9010090219*	CONTRACT	
9010180111*	50-373		9010160349*	CONTRACT	
9010180111*	50-373		9010090062*	CONTRACT	
9010190205	50-304		9010100256*	CONTRACT	
9010190208	50-295		9010120273*	CONTRACT	
9010300139	50-599		9010030165	50-341	
9010090235*	CONTRACT		9010030295	50-341	
901010263*	CONTRACT		9010050168	50-341	
9010120265*	CONTRACT		9010150073	50-341	
9009250170*	COMMISSION		9010150190	50-341	
9010160276*	50-443		9010170190	50-341	
9009250076	50-213		9010180058	50-341	
9009260188	50-213		9010180184	50-341	
9009270219	50-213		9010020278*	CONTRACT	
9010020222	50-213		9010060188*	CONTRACT	
			9010290100	50-322	

204 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Drey, K.	9010290105*	50-322	Dynamic Concepts, Inc.	9010190257*	50-304
	9010290142	50-322		9010300296*	50-334
	9010290148*	50-322		9010300296*	50-334
	9010290154	50-322		9009260063*	CONTRACT
	9010290156*	50-322		9010020025*	CONTRACT
	9010290163	50-322		9010160132	ORG
	9010290167*	50-322		9006270174*	50-317
	9010290177	50-322		9008160066*	50-354
	9010290185*	50-322		9010040105*	71-192
	9010290192	50-322		9010090060	NUREG
Duke Power Co.	9010290199*	50-322	EG&G Intertech, Inc. (subs. of EG&G, Inc.)	9010150230*	50-361
	9010300112	70-270		9010170144*	50-237
	9010300112	70-270		9010170209*	50-489
	9010300123*	70-270		9010230109	NUREG
	9010300123*	70-270		9010250020	NUREG
	9009250228	50-369		9010250024	NUREG
	9009260037	50-369		9010250026	NUREG
	9009260040	50-369		9010020009*	CONTRACT
	9009270022	50-370		9010020010*	CONTRACT
	9009270033	50-369		9010020011*	CONTRACT
Duke Power Co.	9009270035	50-369	Eaton Corp.	9009250138	50-10
	9009270109	50-369		9009250138	50-10
	9009270109	50-369		9009250138	50-10
	9009270109	50-369		9009250138	50-10
	9009270109	50-369		9009250138	50-10
	9009270112	50-369		9009250138	50-10
	9009270112	50-369		9009250138	50-10
	9009270112	50-369		9009250138	50-10
	9009270112	50-369		9009250138	50-10
	9009270161*	50-269		9009250138	50-10
Duke Power Co.	9009280115	50-369	Ebasco Services, Inc. (subs. of Enserch Corp.)	9009270026	50-10
	9009280116	50-413		9009270026	50-10
	9010030126	50-413		9009270026	50-10
	9010030126	50-413		9009270026	50-10
	9010030135	50-267		9009270026	50-10
	9010030137*	50-267		9009270026	50-10
	9010040158	50-269		9009270026	50-10
	9010040158	50-269		9009270026	50-10
	9010040161	50-414		9009270026	50-10
	9010040162	50-414		9009270026	50-10
Duke Power Co.	9010040266	50-369	Ebasco Services, Inc. (subs. of Enserch Corp.)	9009270026	50-10
	9010050174	50-265		9009270026	50-10
	9010100144	50-413		9009270026	50-10
	9010100179	50-369		9009270026	50-10
	9010100193	50-414		9009270026	50-10
	901010007	50-413		9009270026	50-10
	9010110208	50-269		9009270026	50-10
	9010150206	50-269		9009270026	50-10
	9010150207	50-412		9009270026	50-10
	9010150249	50-369		9009270026	50-10
Duke Power Co.	9010150251*	50-369	Ebasco Services, Inc. (subs. of Enserch Corp.)	9009270026	50-10
	9010150252*	50-369		9009270026	50-10
	9010150347	50-413		9009270026	50-10
	9010150347	50-413		9009270026	50-10
	9010150352*	50-413		9009270026	50-10
	9010150352*	50-413		9009270026	50-10
	9010160182	PR		9009270026	50-10
	9010160340	50-369		9009270026	50-10
	9010160359	50-369		9009270026	50-10
	9010160365*	50-369		9009270026	50-10
Duke Power Co.	9010170021	50-369	Ebasco Services, Inc. (subs. of Enserch Corp.)	9009270026	50-10
	9010170029	50-269		9009270026	50-10
	9010170029	50-269		9009270026	50-10
	9010170035*	50-269		9009270026	50-10
	9010170229	50-414		9010120266*	CONTRACT
	9010180168	50-287		9010160207*	CONTRACT
	9010180173	50-370		9010100183*	70-143
	9010180211	50-269		9010030052	XPORTLIC
	9010290399	PR		9010030055*	XPORTLIC
	9009260310	50-334		9010160243	XPORTLIC
Duke Power Co.	9010020067	50-334	E.I. du Pont de Nemours & Co., Inc. EG&G Idaho, Inc. (subs. of EG&G, Inc.)	9010170098*	50-528
	9010030066	50-334		9010160145*	CONTRACT
	9010030069	50-412		9010230269	PR
	9010040030	50-334		9009250113	WASTE MGT
	9010040168	50-334		9009250124*	WASTE MGT
	9010050102	50-334		9009250126*	WASTE MGT
	9010090163	50-334		9009250291	WASTE MGT
	9010100154	50-334		9009260003	WASTE MGT
	9010100156	50-412		9009260194	WASTE MGT
	9010160002	50-412		9009260200*	WASTE MGT
Duke Power Co.	9010160018	50-334	Energy, Dept. of	9009270253	50-322
	9010160216	PR		9009280005	WASTE MGT
	9010170237	50-412		9009280054*	WASTE MGT
	9010170294	50-412		9010020047	WASTE MGT
	9010180057	50-412		9010020057	WASTE MGT
	9010180069	50-334		9010020348	WASTE MGT
	9010190252	50-334		9010020407	WASTE MGT
	9010190252	50-334		9010040004	WASTE MGT
	9010190257*	50-334		9010040005	WASTE MGT



AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	9010040023	WASTE MGT		9010240306	50-313 R
	9010040042	WASTE MGT	Environmental Protection Agency	9010030056	40-8907
	9010040077	WASTE MGT		9010230246	PR
	9010040079*	WASTE MGT	Erie County Environmental Management Council	9010250165	PR
	9010090021	WASTE MGT			
	9010090169	71-6697	Eureka, CA	9010020200*	CONTRACT
	9010090171*	71-6697	European Communities, Commission of	9010020362	XPORTLIC
	9010090201	WASTE MGT		9010020386	XPORTLIC
	9010090222	WASTE MGT		9010020389	XPORTLIC
	9010090236	WASTE MGT		9010150035	WASTE MGT
	9010100007	WASTE MGT			
	9010100043	WASTE MGT	Exxon Coal USA, Inc. (formerly Carter Mining Co.)	9010030276	40-8102
	9010100047*	WASTE MGT	Exxon Corp.		
	9010100089	WASTE MGT	Fairbanks Morse	9010030006	40-8102
	9010100100*	WASTE MGT		9009260221	PT21
				9010030234	50-317 S
	9010100102*	WASTE MGT	Faxon Co., Inc.	9009260137*	CONTRACT
	9010100130	WASTE MGT	Federal Emergency Management Agency	9010020375	50-443 F
	9010110038	40-6500		9010020381*	50-443 F
	9010120062	WASTE MGT	Ferret Exploration Company of Nebraska, Inc.	9010030134	40-8620
	9010120116*	WASTE MGT			
	9010120120*	WASTE MGT		9010040106	40-8620
	9010150071	WASTE MGT	Florida Power & Light Co.	9009250064	50-250 P
	9010150076	WASTE MGT		9009250064	50-250 P
	9010150093	WASTE MGT		9009250085*	50-250 P
	9010150162	WASTE MGT		9009250085*	50-250 P
	9010180165	WASTE MGT		9009250140	50-251 S
	9010180134	WASTE MGT		9009250166	50-250 V
	9010180136*	WASTE MGT		9009250189	50-250 V
	9010180138	WASTE MGT		9009250236	50-250 S
	9010180142	WASTE MGT		9009250241	50-250 S
	9010190145*	WASTE MGT		9009260195	50-250 R
	9010220056	71-9853		9010010331	50-250 G
	9010250050	PR		9010010331	50-250 G
	9010250233	PR		9010020107	50-250 S
	9010300121	50-322 G		9010020182	50-251 S
Energy Dept. of Idaho Operations Office	9010300124*	50-322 G		9010020196	50-251 S
Engineering Science & Analysis	9010150057	PRCJ		9010020250	50-335 F
Energy Operations, Inc.	9010150062*	PRCJ		9010020250	50-335 F
	9010290036	NUREG		9010020252	50-335 F
	9009250012	50-416 V		9010020252	50-335 F
	9009250074	50-416 J		9010020257	50-250 P
	9009260001	50-313 R		9010030148	50-302 P
	9009260003	50-368 R		9010040263	50-250 F
	9009270018	50-416 P		9010060037	50-335 P
	9009270171	50-366 P		9010060037	50-335 P
	9009270232	50-313 S		9010090038*	50-335 P
	9010010097	50-416 S		9010090038*	50-335 P
	9010010100	50-368 S		9010090185	50-335 P
	9010020335	50-416 P		9010090187	50-389 R
	9010020341*	50-416 P		9010090192	50-250 P
	9010020421	50-382 F		9010090192	50-250 P
	9010020428	50-416 P		9010090196	50-250 P
	9010030251	50-382 S		9010090226	50-250 P
	9010040089	50-382 P		9010110054	50-250 F
	9010040170	50-313 P			
	9010040170	50-313 P		9010110054	50-250 F
	9010040171	50-313 P		9010120083	50-250 O
	9010040172*	50-313 P		9010120083	50-250 O
	9010040180	50-313 P		9010120089	50-250 R
	9010040184*	50-313 F		9010120089	50-250 P
	9010040314	50-382 S		9010120099	50-250 P
	9010050124	50-313 F		9010150157	50-335 F
	9010050227	50-382 O		9010150192	50-250 P
	9010050266	50-382 P		9010150192	50-250 P
	9010050274	50-313 P		9010150193*	50-250 P
	9010050275*	50-313 P		9010150193*	50-250 P
	9010100151	50-416 P		9010150221	PR
	9010110115	50-313 P		9010170220	50-250 P
	9010110115	50-313 P		9010170221	50-250 Q
	9010120160	50-416 Q		9010180127	50-251 S
	9010120162	50-416 O		9010290101	50-250 G
	9010120174	50-382 F		9010290101	50-250 G
	9010120175	50-382 P		9010290107	50-250 G
	9010150050	50-416 P		9010290107	50-250 G
	9010160052	50-416 P	Florida Power Corp. (subs. of Florida Progress Corp.)	9009250177	50-302 C
	9010160057	50-416 F			
	9010160182	PR		9009270227	50-302 P
	9010180013	50-313 F		9009280072	50-302 P
	9010180013	50-313 F		9010020261	50-302 P
	9010180020	50-313 F		9010030081	50-302 Q
	9010180020	50-313 F			
	9010180028	50-313 F		9010090192	50-302 P
	9010180028	50-313 F		9010100150	50-302 S
	9010180028	50-313 F		9010160050	50-302 R
	9010190006	50-313 P		9010160296	50-302 P
	9010190018	50-313 P		9010160296	50-302 P
	9010190018	50-313 P			
	9010190019*	50-313 P		9010160300	50-302 P
	9010190019*	50-313 P		9010170004	50-302 P
	9010240056	PR		9010170009	50-302 P
				9010170010*	50-302 P

206 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Fried, Frank, Harris, Shriver & Jacobson	9010180288	50-302		9010160198	PR
	9010010335	40-8724		9010160371	50-366
	9010110192	40-8724		9010160372	50-366
Future Resources Associates, Inc.	9010010171*	CONTRACT		9010170015	50-321
GEC Alsthon Engineering Systems, Ltd.	9010190258	50-267		9010170110	50-424
GTE Telecommunications, Inc.	9009260213*	CONTRACT		9010170110	50-424
General Atomics (formerly GA Technologies, Inc./General Atomic Co.)	9010020071	70-734		9010170113*	50-424
	9010020214	70-734		9010170117*	50-424
	9010150245*	50-267		9010170118	50-321
				9010170118	50-321*
	9010160325	50-163		9010170122*	50-424
	9010170022	XPORTLIC		9010170126*	50-424
General Electric Co.	9003020264*	50-346		9010170179	50-424
	9009250067	50-605		9010180188	50-321
	9010010243	50-70		9010180188	50-321
	9010010305	50-70		9010180191*	50-321
	9010020216	70-1119		9010180191*	50-321
	9010030169*	50-321		9010180197	50-321
	9010050160	50-73		9010180199*	50-321
	9010090072	50-605		9010180199*	50-321
	9010090076*	50-605		9010250126	PR
	901010198*	CONTRACT	Government Technology Services, Inc.	9010020162*	CONTRACT
	9010150151	71-8228	Gram, Inc.	9010230042	NUREG
	9010160140	50-605	Green, Hennings & Henry	9010010177	70-270
	9010160153	50-605		9010010177	70-270
	9010160159	50-605		9010010195	70-270
	9010170040	50-605		9010010202	70-270
General Public Utilities Corp. - GPU	9010220164	50-605		9010010202	70-270
	9009250283	50-219		9010050075	70-270
Service Corp.				9010190055	70-270
	9009250271*	50-219		9010300106	70-270
	9009250274*	50-219		9010300106	70-270
	9009260031	50-219		9010300112	70-270
	9009260202	50-146		9010300112	70-270
	9009260223	50-219		9010300132	70-270
	9009260117	50-320		9010300304	70-270
	9010010029	50-219	Grove Engineering	9010250079	PR
	9010010101	50-219	Gulf States Utilities Co.	9009250106	50-456
	9010030068	50-219		9010010102	50-456
	9010040081	50-289		9010010104	50-456
	9010040085*	50-289		9010010108	50-456
	9010040097*	50-289		9010010110	50-456
	9010040283	50-219		9010050253	50-456
	9010040284*	50-219		9010050256	50-456
	9010040306	50-320		9010120206	50-456
	9010050170	50-320		9010150156	50-456
	9010050284	50-289		9010150355	50-456
	9010100157	50-219		9010150361	50-456
	9010150205	50-289		9010150362	50-456
	9010170025	50-239		9010160065	50-456
	9010170026*	50-289		9010160077*	50-456
	9010170087*	50-289		9010160122	50-456
	9010230261	PR		9010180105	50-456
Geomatrix Consultants, Inc.	9009270132*	CONTRACT		9010190269	50-456
Georgia Institute of Technology, Atlanta GA	9010020295*	CONTRACT	Harmon, Curran & Toussley	9010250190	PR
Georgia Power Co.	9010230086	NUREG	Harrison Steel Castings Co.	9010150237	71-9033
	9008280008*	50-424	Hartsville, SC	9010160332*	CONTRACT
	9009250149	50-321	Henkels & McCoy, Inc.	9009260225*	CONTRACT
	9009250149	50-321	Hornetake Mining Co.	9010150163	40-8903
	9009250259	50-424	House of Rep.	9007310053*	PR
	9009270073	50-321		9010020185*	50-275
	9009270073	50-321		9010150292*	PR
	9009270195	50-424		9010160085*	50-338
	9010010334	50-424		9010160314*	PR
	9010020156	50-424		9010170033*	PR
	9010020273	50-424		9010170115*	PR
	9010020273	50-424	House of Rep. Energy & Commerce	9010050084*	50-443
	9010020274*	50-424	House of Rep. Interior & Insular Affairs	9009250120*	COMMISSION
	9010020274*	50-424		9010050084*	50-443
	9010020416	50-424	Houston Lighting & Power Co.	9009250161	50-498
	9010030060	50-125		9009250161	50-498
	9010030108	50-321		9009250165*	50-498
	9010030167	50-321		9009250185*	50-498
	9010030167	50-321		9009250273	50-498
	9010030168*	50-321		9009250275*	50-498
	9010030168*	50-321		9009260024	50-498
	9010030205	90-424		9009260242	50-498
	9010040303	50-424		9010010153	50-498
	9010050183	50-424		9010010157*	50-498
	9010120266	50-424		9010010162	50-498
	9010150166	50-321		9010010168*	50-498
	9010150168	50-321		9010030095	50-498
	9010150199	50-424		9010040123	50-498
	9010150200	50-424		9010110113	50-498
	9010150200	50-424		9010120090	50-498
	9010150325	50-424		9010120090	50-498
	9010160113	50-321		9010120101	50-498
				9010120101	50-498

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	9010120104	50-498		9010050093*	REVIEW GR P
	9010120104	50-498		9010050094*	REVIEW GR P
	5510160072	50-498		9010050098*	REVIEW GR P
	9010170104	50-498		9010050099*	REVIEW GR P
	9010170203	50-498		9010050101*	REVIEW GR P
Howard Univ., Washington, DC	9010040085*	CONTRACT		9010050103*	REVIEW GR P
	9010100219*	CONTRACT		9010050107*	REVIEW GR P
	9010220042*	CONTRACT		9010050108*	REVIEW GR P
Hunton & Williams	9010290221	50-322		9010050111*	REVIEW GR P
	9010290245	50-322		9010050113*	REVIEW GR P
HydroGeologic, Inc.	9010220064*	CONTRACT		9010050115*	REVIEW GR P
Hydrogen Control Owners Group	9010090143	TOPREP		9010050119*	REVIEW GR P
	9010090147	TOPREP	Long Island Lighting Co.	9009260189	50-322
	9010220001	TOPREP		9010010247	50-322
	9010220002	TOPREP		9010020015	50-322
I-NET, Inc.	9010010151*	CONTRACT		9010050178	50-322
ICF, Inc.	9010030050*	CONTRACT		9010120257	50-322
Idaho National Engineering Laboratory	9006270174*	50-317		9010170325	50-322
	9010040105*	71-192		9010290221	50-322
	9010150230*	50-361		9010290245	50-322
	9010170299*	50-499			
Idaho State Univ., Pocatello, ID	9010090102	70-1374	Los Angeles Dept. of Water & Power	9010170102*	50-528
Illinois Power Co.	9009270241	50-461	Louisiana Energy Services	9009260072	PROJ
	9010050250	50-461	Louisiana State Univ., Baton Rouge, LA	9010230106	50-261
	9010100258	50-461	MITRE Corp.	9010160167*	CONTRACT
	9010100259*	50-461	MK-Ferguson Co.	9010090022*	WASTE MGT
	9010170288	50-461		9010090227*	WASTE MGT
	9010170291*	50-461		9010100155	WASTE MGT
	9010250193*	50-461		9010180167*	WASTE MGT
Illinois, State of	9010050269	50-461	Maine Yankee Atomic Power Co.	9010010172	50-309
	9010120176	PRM		9010040174	50-309
	9010190040	40-2061		9010040257	50-309
	9010190112	40-2061		9010040262*	50-309
	9010250042	PR		9010040295	50-29
	9010300160	40-2061		9010050050	50-309
	9010030180	50-356		9010110107	50-309
Illinois, Univ. of, Urbana, IL	9009260140*	CONTRACT		9010150246	50-309
Indian River Community College, Ft. Pierce, FL	9009260070	50-315		9010180005	50-309
Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.)	9009260070	50-315		9010180007*	50-309
	9010010272	50-316		9010180010*	50-309
	9010010274	50-315		9010180011*	50-309
	9010180022	50-315		9010160013*	50-309
	9010160054	50-316		9010170264	50-309
	9010160063	50-315		9010020395	40-8502
	9010170263	50-315		9010030065	40-8502
	9010250072	2R		9010030106	40-8502
Interior, Dept. of, Bureau of Mines	9009270224	WASTE RES		9010030197	40-8502
	9009270226*	WASTE RES		9010050036	40-8502
	9009270229*	WASTE RES		9010050055	40-8502
Interior, Dept. of, Geological Survey	9010050006	50-274		9010110168	40-8502
Intermountain Resources	9010040040*	40-1341		9010250149	PR
International Brotherhood of Electrical Workers	9010020352*	50-275	Maryland Safe Energy Coalition	9009260065*	50-267
	9010150010	PR		9010050289*	CONTRACT
International Technical Services, Inc.	9010120283*	CONTRACT	Maryland, State of	9010050289*	CONTRACT
	9010150296*	CONTRACT	Maryland, Univ. of, College Park, MD	9010250038	PR
Iowa Electric Light & Power Co.	9009260184	50-331	Massachusetts Citizens for Safe Energy	9010090225*	CONTRACT
	9009260252	50-331	Massachusetts Institute of Technology, Cambridge, MA	9010250038	PR
	9009260255	50-331	Massachusetts Public Interest Research Group	9010050076	50-443
	9010010291	50-331	Massachusetts, Commonwealth of	9010050106*	50-443
	9010020387	50-331		9010110251	WASTE MGT
	9010020374	50-331		9010250064	PR
	9010050161	50-331	Memphis State Univ., Memphis, TN	9010120004*	CONTRACT
	9010090018	50-331	Micro-orm, Inc.	9010020157*	CONTRACT
	9010180175	50-331	Mid-Missouri Nuclear Weapons Freeze, Inc.	9010010177	70-270
	9010180293	50-331		9010010177	70-270
	9010170045	50-331		9010010195	70-270
	9010170065	50-331		9010010202	70-270
	9010190263	50-331		9010010202	70-270
Irving Burton Associates, Inc.	9009260133*	CONTRACT		9010050075	70-270
Jacobs Engineering Group, Inc.	9010020307*	CONTRACT		9010190055	70-270
Japan, Govt. of	9010020050*	WASTE MGT	Minerals Exploration Co. (subs. of Union Oil Co. of California)	9010300132	70-270
	9003020268*	50-346		9010300254	70-270
	9010120136	XPORTLIC		9010030256	40-8584
	9010120272	XPORTLIC		9010120208	40-8584
Kaisi Engineering, Inc.	9010180351	XPORTLIC	Mission Research Corp.	9010050399*	CONTRACT
Kansas State Univ., Manhattan, KS	9010100215*	CONTRACT	Missouri Coalition for the Environment	9010010177	70-270
	9010100181*	CONTRACT		9010010177	70-270
	9010190045	40-2061		9010010202	70-270
Karaganis & White, Ltd.	9010190069	50-267		9010010202	70-270
Kelly, Stansfield & O'Donnell	9010190078*	50-267		9010300132	70-270
Kerr-McGee Corp.	9010150178	40-1478		9010300254	70-270
	9010190017	40-2061		9010010167	70-270
Korea, Republic of (South Korea)	9010180344	XPORTLIC	Missouri, Univ. of, Columbia, MO	9010010208	70-270
Labat-Anderson, Inc.	9010050088*	CONTRACT		9010020035	70-270
Lawrence Livermore National Laboratory	9010050092*	REVIEW GR		9010020035	70-270
		REVIEW GR			

208 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	9010020044	70-270		9010010210	50-220 V
	9010020044	70-270		9010010250	50-220 F
	9010020095	70-270		9010010251*	50-220 P
	9010190092	70-270		9010020046	50-220 S
	9010300304	70-270		9010020285	50-220 P
Missouri Univ. of Rolla, MO	9010160151	50-123 F		9010020293*	50-220 P
Mobile-Lab. Inc.	9009250210	71-9056		9010020296*	50-220 P
Molycorp, Inc. (subs. of Union Oil of California)	9010100165	40-8778		9010020351	50-410 F
Montesano, WA	9009260240*	CONTRACT		9010020354*	50-410 P
				9010070358*	50-410 P
Morgan State Univ., Baltimore, MD	9010090159*	CONTRACT		9010040145	50-220 S
Morrison-Knudsen Co., Inc.	9009270028*	50-10 S		9010010151	50-410 P
	9009270175	PT21		9010040153	50-220 P
Multiple Dynamics Corp.	9010110058*	40-6500		9010040250	50-220 F
	9010230306	PR		9010150274	50-220 P
NUS Corp.	9010040014*	CONTRACT		9010150278*	50-220 P
National Academy of Sciences	9010010320*	CONTRACT		9010150278	50-410 P
	9010020095*	CONTRACT		9010150279*	50-410 P
	9010160343*	CONTRACT		9010160003	50-220 V
	9010220107*	CONTRACT		9010160051	50-410 S
National Bank of Detroit, Detroit, MI	9010030115	40-8698		9010160254	50-410 F
National Council on Radiation Protection & Measurements	9010160306*	CONTRACT		9010170211	50-220 P
National Institute of Standards & Technology (formerly National Bureau of	9010050177	50-184 S		9010170213	50-410 P
				9010170215*	50-410 P
				9010170216*	50-410 P
Native Americans for a Clean Environment	9010120081	40-8027		9010190010	50-410 F
Nebraska Public Power District	9009270067	50-298	Nord limenite Corp.	9010170036	XPORTLIC
	9009270070*	50-298	North Carolina Univ. of Charlotte, NC	9010020007*	CONTRACT
	9009270089*	50-298	Northeast Nuclear Energy Co. (subs. of Northeast Utilities)	9009260119	50-423 P
	9010020075	50-298			
	9010040110	50-298		9010020026	50-336 S
	9010050110	50-298		9010020222	50-213 P
	9010100032	50-298		9010020272	50-423 P
	9010100033*	50-298		9010020426	50-213 R
	9010100004	50-298		9010020426	50-213 R
	9010110291	50-298		9010020426	50-213 R
	9010170187*	50-298		9010030144	50-213 P
	9010170188	50-298		9010030144	50-213 P
	9010170255	50-298		9010030144	50-213 P
	9010170257*	50-298		9010040075	50-423 P
	9010190260	50-298		9010040140	50-336 S
Nevada, State of	9009250077	WASTE MGT		9010040224	50-213 H
New Hampshire, State of	9010290071	50-443		9010040302	50-245 F
New Jersey, State of	9010020229	40-7102		9010040302	50-245 F
	9010020230	40-7102		9010050175	50-245 F
	9010230310	PR		9010090019	50-423 C
New Mexico, State of	9010030114	40-8903		9010090194	50-245 F
New Mexico, Univ. of, Albuquerque, NM	9010090150	50-252		9010090194	50-245 F
New Orleans, Univ. of, New Orleans, LA	9010120290*	CONTRACT		9010090194	50-245 F
New York Power Authority (formerly Power Authority of the State of New York)	9009250231	50-286		9010100080	50-423 P
	9009260005	50-333		9010110288	50-423 R
	9009260203	50-333		9010120070	50-245 C
	9009260280*	50-286		9010150146	50-423 S
	9009270076	50-286		9010150148	50-423 S
	9009280113	50-286		9010150150	50-423 S
	9010010086	50-286		9010180015	50-336 R
	9010010091*	50-286		9010180053	50-245 S
	9010010096*	50-286		9010180055	50-336 S
	9010020316	50-333		9010180060	50-423 S
	9010040146	50-333		9010180062	50-423 S
	9010040282	50-333		9010180069	50-245 R
	9010080151	50-333		9010170198	50-336 C
	9010090203	50-286		9010170267	50-213 P
	9010160044	50-333		9010170267	50-213 P
	9010180110	50-286		9010190013	50-245 P
	9010180299	50-333		9010250088	PR
	9010180124	50-333		9010250088	PR
	9010190131	50-333		9010250088	PR
	9010250062	PR	Northeast Utilities	9009250243*	50-213 V
	9009250287	50-57		9009280119	50-423 P
New York, State Univ. of, Buffalo, NY	9010010167	70-270		9010020026	50-336 S
Newman & Holzinger	9010010331	50-250		9010020222	50-213 P
	9010020035	70-270		9010020272	50-423 P
	9010020035	70-270		9010020426	50-213 R
	9010020044	70-270		9010020426	50-213 R
	9010020044	70-270		9010020426	50-213 R
	9010020095	70-270		9010030144	50-213 P
	9010190092	70-270		9010030144	50-213 P
	9010290101	50-250		9010030144	50-213 P
	9010290101	50-250		9010030254	50-213 P
	9010290107	50-250		9010030258*	50-213 P
	9010290107	50-250		9010040075	50-423 P
	9010300133	70-270		9010040140	50-336 S
	9010300133	70-270		9010040224	50-213 H
	9010300135*	70-270		9010040224	50-213 H
	9010300135*	70-270		9010090019	50-423 C
Niagara Mohawk Power Corp.	9009250133	50-220		9010100078	50-213 P
	9010010210	50-220		9010100080	50-423 P

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	9010110288	50-420	R	Group	
	9010120070	50-245	O	Nuclear Utility Group on Equipment	9010250197 PR
	9010120132	50-213	F	Qualification	
	9010120135*	50-213	F	Nuclear Waste Technical Review Board	9010020040 WASTE MGT
	9010150079	50-336	Q		9010020045 WASTE MGT
	9010150146	50-423	S	Oak Ridge Associated Univs.	9009270201 70-1193
	9010150148	50-423	S		9009270205* 70-1193
	9010150150	50-423	F	Oak Ridge National Laboratory	9010090086 40-7455
	9010150165	50-213	F		9010090032 NUREG
	9010160016	50-336	R		9010090068 NUREG
	9010160053	50-245	S	Ocean County, NJ	9010230106 50-261 P
	9010160055	50-336	S	Oglethorpe Power Corp.	9010120278* CONTRACT
	9010160060	50-423	S	Ohio State Univ., Columbus, OH	9010190181 50-150 R
	9010160062	50-423	S	Ohio State of	9010240039 PR
	9010160069	50-245	R	Oliver, Walker, Carlton & Wilson	9010010208 70-270
	9010170198	50-336	Q	Omaha Public Power District	9009260064 50-285
	9010170267	50-213	F		9009260237 50-285
	9010170267	50-213	F		9009260002 50-285
	9010190013	50-245	P		9009260000* 50-285
	9010250088	PR			
Northern States Power Co.	9009250130	50-263	S	9009260004*	50-285 P
	9009250190	50-306	S	9010030024	50-285 P
	9009250290	50-262	F	9010030025*	50-285 P
	9009260251	50-262	F	9010030030*	50-285 P
	9009260251	50-262	P	90100300223	50-285 S
	9009260260*	50-262	P	9010040272	50-285 P
	9009260260*	50-262	P	9010040273*	50-285 P
	9009260262*	50-262	P	9010050219	50-285 P
	9009260262*	50-262	P	9010050224	50-285 P
	9009270198	50-263	S	9010050256	50-285 P
	9009270203	50-263	S	9010100007*	50-285 P
	9010010179	50-262	F	9010120010	50-285 F
	9010020188	50-262	F	9010150002	50-285 C
	9010030136*	50-263	O	9010160037	50-285 R
	9010030146*	50-263	O	9010160052	50-285 O
	9010030156	50-262	O	9010160053*	50-285 O
	9010030156	50-262	O	9010170151	50-285 S
	9010030187	50-263	P	9010170232	50-285 P
	9010030278	50-262	P	9010180045	50-265 F
	9010040267	50-262	P	9010180277	50-265 P
	9010040267	50-262	P	9010180283	50-285 P
	9010050061	50-262	P	9010230306	PR
	9010050061	50-262	P	9010010107	50-243 V
	9010050065*	50-262	P	9010030107	WASTE MGT
	9010050066*	50-262	P		
	9010050302	50-262	S	PARAMETER, Inc.	9009260198* CONTRACT
	9010110164	50-262	R		9010030070* CONTRACT
	9010120158	50-262	S	Pacific Bell	9010110181* CONTRACT
	9010150188	50-306	S	Pacific Gas & Electric Co.	9009250079 50-323
	9010160104	50-263	R		9009250153 50-275
	9010160183	50-263	P	9009250153	50-275 P
	9010160194*	50-263	P	9009250154*	50-275 P
	9010170109	50-306	S	9009250154*	50-275 P
	9010190011	50-263	S	9009250155*	50-275 P
	9010190086	50-263	F	9009250155*	50-275 P
	9010190254	50-263	S	9009250157	50-275 P
	9010190265	50-306	S	9009250157	50-275 P
	9010240186*	50-263	P	9009250158*	50-275 P
Nuclear Assurance Corp.	9009260227	71-9225		9009250158*	50-275 P
	9009260232*	71-9225		9009250159*	50-275 P
	9010020020	71-9235		9009250159*	50-275 P
	9010020088	71-9235		9009250162	50-275 P
	9010020089*	71-9235		9009250162	50-275 P
	9010100137	71-9225		9009250164*	50-275 P
Nuclear Fuel Services, Inc.	9010100178	70-143		9009250164*	50-275 P
	9010170149	70-143		9009250167*	50-275 P
	9010170152	71-8387		9009250167*	50-275 P
	9010170173*	70-143		9009260085	50-275 F
	9010220155	70-143		9009260104	50-275 F
	9010220157*	70-143		9009260106	50-275 F
	9010220158*	70-143		9009270220	50-275 P
	9009250081*	PR		9009270220	50-275 P
Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manag	9009270180	REVIEW GR	P	9009270223*	50-275 P
	9009270183*	REVIEW GR	P	9010020115	50-323 O
	9009270186	REVIEW GR	P	9010020238	50-275 P
	9009270188*	REVIEW GR	P	9010020253	50-275 P
	9010040134*	COMMISSION	N	9010020328	50-275 M
	9010160121	PR		9010020373	50-275 F
	9010170212	REVIEW GR	P	9010020373	50-275 F
	9010170218*	REVIEW GR	P	9010020380*	50-275 F
	9010220145	REVIEW GR	P	9010020380*	50-275 F
	9010250015	PR		9010050185	50-275 F
Nuclear Procurement Issues Committee (NUPIC)	9010110008	REVIEW GR	P	9010150159	50-275 C
	9010110015*	REVIEW GR	P	9010150162	50-323 C
	9010110018*	REVIEW GR	P	9010150332	50-320 S
	9010110019*	REVIEW GR	P	9010170038	50-275 C
	9010240363	PR		9010170039	50-275 C
Nuclear Utility Backfitting & Reform				9010170165	50-344 S

210 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Pacific Nuclear Systems, Inc.	9010190001	50-323		9010170161	50-363
Pacific Science & Engineering Group, Inc.	9009260075	71-192		9010190056	50-278
	9009250172*	CONTRACT		9010190202	50-277
Pacific Scientific	9010100111*	CONTRACT		9010190202	50-277
	9010160130	50-482		9010250032	PR
Parsons Brinckerhoff Maintenance Services, Inc.	9010020379*	CONTRACT	Physical Research, Inc.	9010120171*	CONTRACT
	9010000344*	CONTRACT	Physicians for Social Responsibility	9010050075	50-270
Pathfinder Mines Corp.	9010020088*	CONTRACT		9010300132	70-270
	9010020369	40-2259	Portland General Electric Co.	9010300254	70-270
	9010030162*	40-2259		9009250104	50-344
	9010030246	40-2259		9009260113	50-344
	9010030269	40-2259		9009260118*	50-344
	9010040041	40-2259		9009260123*	50-344
	9010120199	40-6622		9009270247	50-344
				9009270279*	50-344
Pennsylvania Power & Light Co.	9010120232	40-2259		9009270251	71-9044
	9009260067	50-387		9009270252*	50-344
	9009260067	50-387		9010010119	50-344
	9009270190	50-387		9010030226	50-344
	9009270193	50-387		9010040037	50-344
				9010090033	50-344
	9010010056	50-387		9010090039*	50-344
	9010010140	50-388		9010160046	50-344
	9010010142*	50-388		9010160256	50-344
	9010010143*	50-388		9010170091	50-344
	9010010145*	50-388			
				9010170096	50-344
	9010010241	50-387		9010170155	50-344
	9010030017	50-387		9010030101	40-8857
	9010030078	50-387	Power Resources, Inc. (formerly Sparklin City Nuclear Corp.)		
	9010030129	50-387		9010050038	40-8857
	9010030129	50-387	Public Service Co. of Colorado	9009270041	50-267
	9010030264	50-388		9009270147	50-267
	9010040246	50-387		9009270148*	50-267
	9010040251	50-387		9009270149*	50-267
	9010040251	50-387		9009270150*	50-267
	9010040269	50-387		9009270212	50-267
	9010040269	50-387		9009270212	50-267
	9010050245	50-387		9009270240	50-267
	9010050245	50-387		9009270240	50-267
	9010080229	50-387		9010010117	50-267
	9010110006	50-387		901002021	50-267
	9010110306	50-387		9010120235	50-267
	9010150225	50-388		9010150244	50-267
	9010150227*	50-388		9010150244	50-267
	9010150231*	50-388		9010190091	50-267
	9010170012	50-387		9010190078	50-443
	9010170012	50-387	Public Service Co. of New Hampshire	9010010227	50-443
	9010170014	50-387		9010010268	50-443
	9010170014	50-387		9010020034	50-443
	9010190251	50-387		9010020286	50-443
	9010220088	50-387		9010050003	50-443
Pennsylvania State Univ., Harrisburg, PA	9010150261*	CONTRACT		9010050015	50-443
Pennsylvania State Univ., University Park, PA	9010030200	50-5		9010050090	50-443
Perry, OH	9010040009*	CONTRACT		9010120024	50-443
				9010120209	50-443
Person-to-Person, Inc.	9010190277*	CONTRACT		9010150094	50-443
Petrotomics Co. (formerly Getty/Petrotomics Co.)	9010040031	40-6659		9010170200	50-443
				9010170205*	50-443
	9010040032*	40-6659		9010180211	50-443
	9010040034*	40-6659		9010190104	50-443
	9010040035*	40-6659		9010300237	50-443
Philadelphia Electric Co.	9009250152	50-277		9010300244*	50-443
	9009250214	50-277		9010300249*	50-443
	9009250214	50-277	Public Service Co. of New Mexico	9010170094*	50-528
	9009250220	50-352	Public Service Electric & Gas Co. of New Jersey	9009240031	50-311
	9009250220	50-352		9009250075	50-272
	9009260049	50-277		9009250224	50-311
	9009260274	50-352		9009260236	50-311
	9009270214	50-277		9009270178	50-272
	9009270225	50-277			
	9009280067	50-277		9009270184	50-272
	9010010175	50-352		9010030204	50-272
	9010010287	50-352		9010030214	50-272
	9010020265	50-352		9010030216	50-311
	9010030267	50-352		9010030245	50-272
	9010040039	50-277		9010030245	50-272
	9010040175	50-352		9010090198	50-354
	9010040175	50-352		9010090200*	50-354
	9010040179	50-352		9010100031	50-354
	9010040179	50-352		9010100212	50-272
	9010100141	50-353		9010110121	50-272
	9010150042	50-277		9010110121	50-272
	9010150211	50-352		9010110123*	50-272
	9010160108	50-352		9010110123*	50-272
	9010160108	50-352		9010120021	50-272
	9010160117	PR		9010120021	50-272
	9010160331	50-277		9010120053	50-272
	9010170008	50-277		9010120122	50-354
	9010170023	50-353		9010120156	50-354

## CORPORATE SOURCE INDEX 211

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	9010120193	50-311	S		9010110081*	REVIEW GR	P
	9010150171	50-272	P	Senate	9009180089*	50-443	U
	9010150171	50-272	P		9010090175*	50-277	
	9010150173*	50-272	P		9010160335*	PR	
	9010150173*	50-272	P		9010170055*	ORG	
	9010170049	50-272	S		9010170089*	PR	
	9010170049	50-272	S		9009260218	40-8027	
Quadrex Corp.	9010180046	50-454	S	Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.)	9010010068	40-8027	
Quivira Mining Co.	9010190199	71-9096			9010120062	40-8027	
	9010030236	40-8905			9010120141	40-8027	
	9010040007	40-8905			9010150051	40-8027	
	9010040060	40-8905			9010150270	40-8027	
RTS Technology, Inc.	9010150144	40-8905			9010180157	PR	
Resolution Dynamics, Inc.	9010150107	71-6717		Shaw, Pittman, Potts & Trowbridge	9010020026	40-7102	
	9010160133*	CONTRACT		Sinclair Metalurgical Corp.			
Resource Technical Services, Inc.	9010110213*	CONTRACT		Shonka Research Associates, Inc.	9010090065*	CONTRACT	
Richard, S.T.	9010120081	40-8027			9010100190*	CONTRACT	
Richard, WA	9010120250*	CONTRACT		Shoreham Wading River Central School District, NY	9010290100	50-322	G
Rio Algom Mining Corp.	9010030088	40-8064			9010290105*	50-322	G
	9010030222	40-8768			9010290163	50-322	G
	9010040057	40-8768			9010290167*	50-322	G
Rochester Gas & Electric Corp.	9010050034	40-8064			9010290177*	50-322	G
	9009260068	50-244	R		9010290185*	50-322	G
	9009270009	50-244	F	Sigma Research, Inc.	9010050356*	CONTRACT	
	9009280029	50-244	P				
	9010020072	50-244	P	Small Business Administration	9009250311*	CONTRACT	
	9010020079	50-244	C		9003250315*	CONTRACT	
	9010020126	50-244	V		9009260083*	CONTRACT	
	9010020145	50-244	P		9009260133*	CONTRACT	
	9010020146*	50-244	P		9010010151*	CONTRACT	
	9010020147*	50-244	P		9010020225*	CONTRACT	
	9010030268	50-244	O		9010020307*	CONTRACT	
	9010030289	50-244	F		9010030164*	CONTRACT	
	9010040143	50-244	V		9010050047*	CONTRACT	
	9010050242	50-244	P		9010090070*	CONTRACT	
	9010050244*	50-244	P		9010150266*	CONTRACT	
	9010050247*	50-244	P		9010150360*	CONTRACT	
	9010050248*	50-244	P		9010180140*	CONTRACT	
Rockwell International Corp.	9010050393	70-25			9010180347*	CONTRACT	
	9010220043	70-25			9010180349*	CONTRACT	
	9010220048*	70-25			9010220011*	CONTRACT	
Ropes & Gray	9010010120	50-271	G	Sonalyis, Inc.	9010110256*	CONTRACT	
	9010020083	50-271	G	Source Production & Equipment Co., Inc.	9010010126	71-9036	
	9010050090	50-443	G		9010010133*	71-9036	
	9010190104	50-443	G		9010190113	71-9036	
	9010300137	50-271	G		9010190182*	71-9036	
SCICOMP Corp.	9010300237	50-443	G	South Carolina Electric & Gas Co.	9010010042	50-395	
Sacramento County, CA	9010090211*	CONTRACT			9010010079	50-395	
Sacramento Municipal Utility District	9010100243*	CONTRACT			9010010082*	50-395	
	9009250203	50-312	P		9010030076	50-395	
	9009270106	50-312	F		9010030132	50-395	F
	9009270108*	50-312	F		9010040050	50-395	P
	9009270172	50-312	J		9010100009	50-395	P
Salem, NJ	9010040064*	CONTRACT			9010100020	50-395	P
Salt River Project	9010170092*	50-526	I		9010150210	50-395	Q
San Diego Gas & Electric Co.	9010150177	30-206	H		9010160070	50-395	R
Sandia National Laboratories	9010230042	NUREG			9010170197	50-395	O
Science Applications International Corp. (formerly Science Applications, Inc.)	9007270156*	50-282	P	Southern Bell Telephone Co.	9010250084	PR	
	9008020181*	50-336	P		9010100046*	CONTRACT	
	9009250123	WASTE MGT			9010120114*	CONTRACT	
	9009250285	WASTE MGT		Southern California Edison Co.	9009250208	50-206	V
	9009260253*	CONTRACT			9009270085	50-206	F
	9009280133*	CONTRACT			9009270139	50-361	R
	9010020063*	CONTRACT			9009270143	50-206	P
	9010020070*	CONTRACT			9009280158	50-206	
	9010090026	NUREG			9010010215	50-361	P
	9010090058	NUREG			9010010215	50-361	P
	9010090067*	CONTRACT			9010010218	50-361	P
	9010090224*	CONTRACT			9010010218	50-361	P
	9010120095*	CONTRACT			9010020303	50-206	P
	9010120295	WASTE MGT			9010020303	50-206	P
	9010160145*	CONTRACT			9010030013	50-206	P
	9010160149*	CONTRACT			9010030014*	50-206	P
	9010190064*	CONTRACT			9010030016*	50-206	P
	9010220056*	CONTRACT			9010030021	50-206	P
Sciencetech, Inc.	9010220156*	CONTRACT			9010040033	50-206	P
	9010040160*	CONTRACT			9010040254	50-206	P
	9010150360*	CONTRACT			9010040259*	50-206	P
	9010220011*	CONTRACT			9010040264*	50-206	P
Scientific Ecology Group, Inc.	9004040078*	71-9222			9010050039	50-361	V
	9004040244	71-9222			9010050039	50-361	V
Scientists & Engineers for Secure Energy	9010290142	50-322	G		9010050044	50-361	V
	9010290148*	50-322	G		9010050044	50-361	V
	9010290154	50-322	G		9010090134	50-361	S
	9010290156*	50-322	G		9010100197*	50-206	S
	9010290192	50-322	G		9010110001	50-361	F
	9010290190*	50-322	G		9010110036	50-206	F
Seismic Qualification Utility Group	9010110064	REVIEW GR	P		9010110042	50-206	S

212 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	9010120183	50-206		9010190164	50-260
	9010150065	50-206		9010190178	50-390
	9010160064	50-361		9010190178	50-390
	9010160317	50-206		9010220097	50-259
	9010170020	50-361		9010220127	50-260
	9010170034	50-361	Texas Utilities Electric Co. (TU Electric)	9009250239	50-446
	9010180216	50-206		9009280142	50-445
	9010190218*	50-206		9010010186	50-445
	9010190170	50-206		9010010192	50-445
	9010190174*	50-206		9010020263	50-445
	9010190177*	50-206		9010020263	50-445
	9010220005*	50-206		9010030203	50-445
Southern California Public Power Authority	9010170100*	50-52P		9010030203	50-445
Southern Company Services, Inc.	9010030206*	50-4		9010040261	50-445
Southwest Research Institute	9010150064*	50-311		9010050045	50-445
State, Dept. of	9010120102*	CONTRACT		9010050045	50-445
State, Dept. of, Bureau of Oceans & Intl Environ. & Scientific Affairs	9010120118	XPORTLIC		9010100254	50-445
	9010150235*	PR		9010110099	50-445
	9010150235*	PR		9010110099	50-445
Statistica, Inc.	9009250311*	CONTRACT		9010170268	50-445
	9009250315*	CONTRACT		9010170272*	50-445
	9010180347*	CONTRACT		9010180286	50-445
Stevens & Sons, Inc.	9010100253*	CONTRACT		9010220016	50-445
Sunbeam Corp.	9010010337*	40-8724	Three Mile Island Citizen's Monitoring Network	9010010214	50-269
System Energy Resources, Inc.	9009260266	50-416		9010240025	PR
	9009260306	50-416	Toledo Coalition for Safe Energy	9003020254	50-346
Target Rock Corp.	9010170321	PT21	Toledo Edison Co.	9008010081	50-346
	9010170324*	PT21		9009260013	50-346
	9010170326*	PT21		9010020110	50-346
Technology Applications, Inc.	9010050047*	CONTRACT		9010110101	50-346
Tennessee Valley Authority	9009250230	50-327		9010120051*	50-346
	9009270041	50-259		9010120194*	50-346
	9009270044	50-259		9010160113	50-346
	9009270056	50-260	Total Minerals Corp.	9010030142	40-8502
	9009270056	50-259		9010110171*	40-8502
	9009270078	50-260		9010150328	40-8502
	9009270127	50-390	Transnuclear, Inc.	9010020037	71-250
	9009270133	50-259		9010150*48	70-3051
	9009270134*	50-259		9010150116	PRCJ
	9009270134*	50-259	Troutman, Sanders, Lockerman & Ashmore	9010010334	50-424
	9010010007	50-260		9010170119*	50-424
	9010030244	50-327	U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.)	9009280060	71-9151
	9010040018	50-259		9009280187	27-48
	9010040022	40-1341		9010090119	27-48
	9010040024*	40-1341		9010100188	27-48
	9010040026*	40-1341		9010110027	27-48
	9010040038	40-1341		9010110030*	27-48
	9010040054	50-327		9010150063	71-9204
	9010040207	50-390		9010150080	27-48
	9010040316	50-260		9010150085	27-48
	9010050144	50-260	U.S. Embassies	9010050037	XPORTLIC
	9010050155	50-260		9009070054	40-299
	9010050210	50-259	UMETCO Minerals Corp. (subs. of Union Carbide Corp.)	9010020397	40-8681
	9010050210	50-259		9010030297	40-8681
	9010050239	50-390		9010120215	40-299
	9010050240	50-250		9010150174	40-299
	9010050241	50-327	UNC, Inc. (formerly UNC Resources, Inc.)	9010030213	40-8907
	9010050252	50-327	US Robotech, Inc.	9010090070*	CONTRACT
	9010090124	50-259	Union Electric Co.	9010020404	50-483
	9010110183	50-327		9010030098	50-483
	9010110183	50-327		9010040028	50-483
	9010110186*	50-327		9010050315	50-483
	9010110186*	50-327		9010050317*	50-483
	9010160321	50-328		9010160302	50-483
	9010160329	50-260		9010170222	50-483
	9010160336	50-260	Union Oil Co. of California (dba Unocal)	9010100173*	40-8778
	9010160337*	50-260	Union of Concerned Scientists	9010250190	PR
	9010160337*	50-260	United Nuclear Corp. (subs. of UNC, Inc.)	9010010160	70-820
	9010160337*	50-260		9010010164*	70-820
	9010170030	50-327		9010020081	70-820
	9010170030	50-327		9010040051	40-8907
	9010170172	50-328		9010090228	70-371
	9010170234	50-390	Uranerz USA, Inc.	9010030096	40-8958
	9010180005	50-327		9010030241	40-8981
	9010180035	50-327		9010040003	40-8783
	9010180007	50-328	Uranium Resources, Inc.	9010030056	40-8786
	9010180008*	50-328		9010030074	40-8786
	9010180010	50-260		9010040046	40-8786
	9010180120	50-390	Utah, Univ. of, Salt Lake City, UT	9010170201	50-407
	9010180120	50-390		9010170202*	50-407
	9010190128	50-390	Vermont Yankee Nuclear Power Corp.	9009270191	50-271
	9010190128	50-390		9010010120	50-271
	9010190146	50-390		9010010316	50-271
	9010190146	50-390		9010020083	50-271



CORPORATE SOURCE INDEX 213

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	9010100006	50-271		9010180087*	50-397
	9010100203	50-271		9010170189	50-397
	9010180038	50-271		9010180086	50-480
	9010180045	50-271		9010180228	50-397
	9010180118	50-271		9010200044	50-397
	9010180180	50-271	Washington, State of	9009250091	27-48
	9010200147	50-271		9010110020	27-48
	9010220148*	50-271		9010180128*	50-397
Vermont, State of	901030010*	50-271	West Chicago, IL	9010180048	40-2061
	90103006*	50-271		9010180052*	40-2061
	90103006_0	50-271		9010300180	40-2061
	9010180033	50-271	Western Nuclear, Inc. (subs. of Phelps Dodge Corp.)	9010020399	40-1162
	9010290158	50-271		9010030280	40-1162
Viking Systems International	9010300148	50-271	Westinghouse Electric Corp.	9009250086*	50-250
	900920127*	50-373		9009250087*	50-250
	900940273*	50-373		9010010010	40-8976
	9010180126*	50-416		9010010010	40-8976
Virginia Polytechnic Institute & State Univ., Blacksburg, VA	9010123237*	CONTRACT		9010010010	40-8976
	9010120240*	CONTRACT		9010010010	40-8976
Virginia Power (Virginia Electric & Power Co.)	9009250284	50-338		9010010010	40-8976
	9009250284	50-352		9010010010	40-8976
	9009250296	50-280		9010010010	40-8976
	9009250296	50-280		9010010010	40-8976
	9009260782	50-339		9010010010	40-8976
	9009260087	50-280		9010010010	40-8976
	9009260087	50-280		9010010010*	40-8976
	9009260087	50-280		9010010010*	40-8976
	9009260087	50-280		9010010010*	40-8976
	9009260087	50-280		9010010010*	40-8976
	9009260088*	50-280		9010010010*	40-8976
	9009260088*	50-280		9010010010*	40-8976
	9009260088*	50-280		9010010010*	40-8976
	9009260088*	50-280		9010010010*	40-8976
	9009260149	50-280		9010010010*	40-8976
	9009260149	50-280		9010010010*	40-8976
	9009260152*	50-280		9010010010*	40-8976
	9009260152*	50-280		9010010010*	40-8976
	9009270081	50-280		9010020206	70-1161
	9009270081	50-280		9010020210*	70-1161
	9009270122	50-281		9010030080*	XPORTLIC
	9010010109	50-339		9010120007	TOPREP
	9010010112*	50-339		9010120231*	CONTRACT
	9010030059	50-280		9010180183*	CONTRACT
	9010040154	50-280		9010180266*	50-305
	9010050301	50-338		9010290096*	50-305
	9010050301	50-338	Whiting Corp.	9010170016	50-216
	9010090059	50-280	Winston & Strawn	9010030118	40-8724
	9010090059	50-280		9010180095	50-480
	9010090075	50-280		9010180188	50-397
	9010090075	50-280		9010250049	PR
	9010090075	50-280		9010250213	PR
	9010090077*	50-280		9010250321	PR
	9010090077*	50-280	Wisconsin Electric Power Co.	9010010234	50-266
	9010090077*	50-280		9010050246	50-266
	9010090077*	50-280		9010100186	50-266
	9010100211	50-261		9010150111	50-266
	9010110252	50-280		9010150111	50-266
	9010110252	50-280		9010180079	50-266
	9010120012	50-260		9010180083*	50-266
	9010120012	50-260		9010180088*	50-266
	9010120012	50-260		9010180191	50-266
	9010120012	50-260		9010180191	50-266
	9010120014*	50-260		9010180240	50-266
	9010120014*	50-260		9010180252	50-266
	9010180058	50-379		9010180252	50-266
	9010180281	50-280		9010180151	50-266
	9010180285	50-280		9010180151	50-266
	9010180285	50-280		9010180153*	50-266
	9010180233	50-338		9010180153*	50-266
	9010190233	50-338		9010180252	50-266
	9010190233	50-338	Wisconsin Public Service Corp.	9009250244	50-305
	9010190262	50-280		9009270061	50-305
Virginia Univ. of Charlottesville, VA	9010100162*	CONTRACT		9009270053*	50-305
Washington Public Power Supply System	9010010207	50-397		9009270093	50-305
	9010020070	50-397		9010010116	50-305
	9010040214	50-397		9010180201	50-305
	9010040216*	50-397		9010150202*	50-305
	9010040219	50-397		9010160067	50-305
	9010050286	50-397		9010170013	50-305
	9010120294	50-397		9010180290	50-305
	9010120296	50-397		9010180290	50-305
	9010120302	50-397		9010180250	50-305
	9010150127	50-397	Wisconsin, Univ. of Green Bay, WI	9010240026	PH
	9010150136	50-397	Wolf Creek Nuclear Operating Corp.	9010020260*	CONTRACT
	9010150138*	50-397		9008050312*	50-482
	9010150152	50-397		9007060009	50-482
	9010180040	50-397		9007060013*	50-472
	9010180285	50-307		9009270080	50-482
	9010180286*	50-397		9009270082	50-482
				9010030235	50-482

## REPORT NUMBER INDEX

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-233 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS.

These categories are defined in Appendix B and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER	REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER
066 R01	9009250274*	50-219	P	NUREG/CR-5554	9010090068	NUREG	ORNL/TM-11509
10CFR21-0054	9009270028*	50-10	S	NUREG/CR-5594	9010230109	NUREG	EGG-2603
90-05	9009270186*	REVIEW GR	P	NUREG/CR-5597	9010230038	NUREG	
90-07	9010170218*	REVIEW GR	P	NUREG/CR-5618	9010230060	50-275	Q PNL-7351
90-07	9010190145*	WASTE MGT		NUREG/CR-5622	9010090026	NUREG	SAIC-89-1148
90-08	9009270180*	REVIEW GR	P	NUREG/CR-5640	9010090058	NUREG	SAIC-89-1541
90-13	9010101455*	WASTE MGT		ORNL 90-1-27 DRFT	9009270205*	70-1180	
910049	9010150245*	50-267	P	PATC-IR 90-02	9010050094*	REVIEW GR	P
ANF-90-041 R02	9010050123*	50-255	P	PEI-TR-870200-02	9009270070*	50-296	P NLS9000363
ANF-90-076	9010050135*	50-255	P	PL-NE-90-005	9010010145*	50-388	P
ANF-90-076 DRFT	9010050129*	50-255	P	RDE-42-1289 R01	9009260130*	50-324	P B13-10467
BAW-2196	9010040186*	50-313	P	SAIC-89-1155	90092020181*	50-336	P TAC 88567
CONWA 90-01G	9010160174*	WASTE MGT	HLWR	SAIC-89-1641	9007270156*	50-282	P TAC 88588
COLR1 R02	9010010251*	50-220	P	SECY-90-235	9007060260	SECY	
DC-2636	9010220005*	50-206	P	SECY-90-277	9008100312	SECY	
E-888001 R30	9010030148*	50-260	Q	SECY-90-279	9008130123	SECY	
EAS-24-0481	9010030189*	50-321	P	SECY-90-282	9008140172	SECY	
EE-DEC-8033 RB	9009270150*	50-267	P	SECY-90-296	9008280145*	SECY	
EGG-M8-8094	9010170289*	50-489	Q	SECY-90-298	9010090024	COMMISSIO	N
EGG-NTA-7519	9010150230*	50-361	P	SECY-90-301	9008260020	SECY	
EGG-NTA-7967	9009180086*	50-354	1	SECY-90-302	9008290163	SECY	
EGG-NTA-8415 R01	9009270174*	50-317	P	SECY-90-303	9008310029	SECY	
EWR 4525-1 R01	9010050247*	50-244	P	SECY-90-304	9008290112	SECY	
EWR 4525-2 R01	9010050248*	50-244	P	SECY-90-307	9009100385	SECY	
LANL-AR-90-003	9010120120*	WASTE MGT	HLWR	SECY-90-308	9009250121	COMMISSIO	N
LANL-AR-90-004	9010120118*	WASTE MGT	HLWR	SECY-90-315	9010020030	COMMISSIO	N
NAC T-88004 301 R06	9009260232*	71-9225		SECY-90-319	9010120200	SECY	
NAC T-90006	9010020080*	71-9235		SECY-90-320	9010160021	COMMISSIO	N
NEDO-24782	9009270061	50-259	P	SECY-90-326	9009270150	SECY	
NUREG-0504 V15 N02	9010240391	NUREG		SECY-90-328	9010180006	COMMISSIO	N
NUREG-0525 R14	9010090054	NUREG		SECY-90-329	9009270107	SECY	
NUREG-0540 V12 N06	9010300245	NUREG		SECY-90-332	9010220138	COMMISSIO	N
NUREG-0750 V01 I02	9010230091	NUREG		SECY-90-334	9010050164	SECY	
NUREG-0837 V10 N02	9010090064	NUREG		SECY-90-335	9010050163	SECY	
NUREG-1383	901024039E	NUREG		STD-R-92-016 R02	900404007d*	71-9222	
NUREG-1396	9010090050	NUREG		UCRL-ID-103497	9010050092*	REVIEW GR	P
NUREG-1403	9010230057	50-237	E	UCRL-ID-103684	9010050086*	REVIEW GR	P
NUREG-1417	9010300241	NUREG		UCRL-ID-103735	9010050093*	REVIEW GR	P PATC-IR 89-01
NUREG-1423 V01	9010230048	NUREG		UCRL-ID-104485	9010050111*	REVIEW GR	P PATC-IR 89-06
NUREG/CP-0107	9010250103	NUREG		UCRL-ID-104553	9010050109*	REVIEW GR	P PATC-IR 89-08
NUREG/CP-0113	9010230093	NUREG		UCRL-ID-104554	9010050101*	REVIEW GR	P PATC-IR 89-05
NUREG/CR-2000 V09 N6	9010090032	NUREG	ORNL/NSC-200	UCRL-ID-104556	9010050103*	REVIEW GR	P PATC-IR 89-06
NUREG/CR-3489 V05	9010090129	NUREG	BNL-NUREG-51708	UCRL-ID-104557	9010050098*	REVIEW GR	P PATC-IR 89-04
NUREG/CR-4489 V10	9010230079	NUREG	PNL-5711	UCRL-ID-104560	9010050099*	REVIEW GR	P PATC-IR 89-04
NUREG/CR-4639 V4P1R2	9010250026	NUREG	EGG-2458	UCRL-ID-104576	9010050115*	REVIEW GR	P PATC-IR 89-11
NUREG/CR-4639 V4P2R2	9010250024	NUREG	EGG-2458	UCRL-ID-104578	9010050113*	REVIEW GR	P PATC-IR 89-10
NUREG/CR-4639 V4P3R2	9010250020	NUREG	EGG-2458	UCRL-ID-104582	9010050119*	REVIEW GR	P PATC-IR 89-12
NUREG/CR-5254	9010090047	NUREG	BNL-NUREG-52168	UCRL-ID-104585	9010050107*	REVIEW GR	P PATC-IR 89-07
NUREG/CR-5256 V03	9010230080	NUREG		VEP-NE-3-A	9009260096*	50-280	P
NUREG/CR-5507	9010240401	NUREG	BNL-NUREG-52222	WCAP-12603	9009250087*	50-250	P
NUREG/CR-5521	9010230042	NUREG	SAND90-0127	WCAP-12712	9010220096*	50-305	Q SG-90-08-014
NUREG/CR-5530	9010230106	50-261	P	WPPS-FTS-129 R01	9010040218*	50-397	P
NUREG/CR-5542	9010090060	NUREG	ORNL/TM-11476	YAEC-1749	9010220150*	50-271	P
			EGG-2597	YAEC-1752	9010040296*	50-29	P

## CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENT

Item listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

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.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320P. The docket subject categories are defined in Appendix A.

ACCESSION NUMBER				ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8003040060	900190242	90/09/26	ISE	9009250239	9009250237	90/09/04	50-213	V
8905020181	9009290034	90/09/07	ISE	9009250240	9009250237	90/09/04	50-213	V
8905080423	9009290034	90/09/07	ISE	9009250243	9009250237	90/09/04	50-213	V
8907250002	9009290034	90/09/07	ISE	9009250262	9009250258	90/09/18	50-498	C
8908330127	9010090045	90/09/22	50-373	9009250265	9009250264	90/09/18	50-498	C
8908040273	9010090045	90/09/22	50-373	9009250267	9009250264	90/09/18	50-498	C
8911220393	9009290034	90/09/07	ISE	9009250271	9009250263	90/09/14	50-219	F
9002020155	9010090045	90/09/22	50-373	9009250274	9009250263	90/09/18	50-219	F
9002070061	9009290034	90/09/07	ISE	9009250275	9009250272	9/14/18	50-498	F
9003020264	9003020254	90/02/20	50-346	9009250276	9009250272	90/09/18	50-382	C
9003020268	9003020254	90/02/20	50-346	9009250279	9009250272	90/09/18	50-382	C
9003270331	9009290034	90/09/07	ISE	9009250280	9009250272	90/09/18	50-382	C
9004040078	9004040244	90/04/05	71-8222	9009250286	9009250286	90/09/14	50-290	C
9004200096	9009290034	90/09/07	ISE	9009250298	9009250297	9/10/20	50-528	C
9005010031	9009180186	90/09/10	REVIEW GR	9009250311	9009250308	90/09/08	CONTRACT	
9006010071	9009180186	90/09/10	REVIEW GR	9009250315	9009250313	90/09/21	CONTRACT	
9006050312	9010170355	90/07/10	50-482	9009250318	9009250317	90/09/20	50-306	F
9006260060	9009290034	90/09/07	ISE	9009250320	9009250319	90/09/21	50-247	C
9006270174	9010020169	90/09/20	50-317	9009250365	9009290357	90/09/20	50-267	V
9007080013	9007080009	90/08/28	50-482	9009250371	9009260069	90/09/18	50-155	R
9007090170	9010150106	90/10/02	PR	9009260078	9009260074	90/09/19	50-261	F
9007270156	9009290034	90/09/18	50-282	9009260083	9009260080	90/09/08	CONTRACT	
9007310053	9010170095	90/09/12	PR	9009260087	9009260086	90/09/18	71-8006	
9008020181	9010090045	90/09/27	50-336	9009260090	9009260089	90/09/19	71-5983	
9008180066	9010150255	90/09/27	50-354	9009260098	9009260097	90/09/20	50-260	F
9008290008	9010170110	90/09/28	50-424	9009260101	9009260098	90/09/20	50-315	C
9008120187	9010030251	90/09/21	50-29	9009260118	9009260113	90/09/18	50-344	F
9009180089	9009180088	90/09/12	50-443	9009260121	9009260119	90/09/12	50-348	F
9009040292	9009040289	90/09/11	70-27	9009260123	9009260113	90/09/18	50-344	F
9009250011	9009250013	90/09/17	50-481	9009260132	9009260130	90/09/19	71-8853	
9009250016	9009250013	90/09/17	50-481	9009260133	9009260129	90/09/20	CONTRACT	
9009250022	9009250020	90/09/17	50-261	9009260135	9009260134	90/09/19	71-8057	
9009250026	9009250025	90/09/14	50-250	9009260140	9009260139	90/09/13	CONTRACT	
9009250033	9009250030	90/09/17	50-245	9009260148	9009260147	90/09/06	50-528	C
9009250034	9009250032	90/09/10	50-341	9009260152	9009260149	90/09/21	50-280	K
9009250035	9009250032	90/09/10	50-341	9009260155	9009260112	90/09/07	50-295	F
9009250036	9009250030	90/09/17	50-245	9009260185	9009260182	90/09/10	CONTRACT	
9009250045	9009250044	90/09/11	50-423	9009260190	9009260189	90/09/27	CONTRACT	
9009250050	9009250055	90/09/14	50-259	9009260193	9009260183	90/09/07	50-440	V
9009250081	9009250078	90/09/11	PR	9009260198	9009260197	90/09/21	CONTRACT	
9009250085	9009250084	90/09/13	50-250	9009260200	9009260194	90/09/20	WASTE MGT	
9009250086	9009250084	90/09/13	50-250	9009260210	9009260209	90/09/18	71-390	
9009250087	9009250084	90/09/13	50-250	9009260211	9009260207	90/09/04	50-286	V
9009250120	9009250119	90/09/11	COMMISSI	9009260213	9009260208	9/10/13	CONTRACT	
9009250124	9009250123	90/09/20	WASTE MGT	9009260217	9009260215	90/09/04	50-333	C
9009250129	9009250129	90/09/05	WASTE MGT	9009260219	9009260215	90/09/04	50-333	C
9009250150	9009250147	90/09/05	50-272	9009260224	9009260220	90/09/20	CONTRACT	
9009250154	9009250153	90/09/11	50-275	9009260225	9009260222	90/09/21	CONTRACT	
9009250155	9009250153	90/09/11	50-275	9009260231	9009260229	90/09/21	CONTRACT	
9009250158	9009250157	90/09/11	50-275	9009260232	9009260227	90/09/24	71-9225	
9009250159	9009250157	90/09/11	50-275	9009260240	9009260230	90/09/20	CONTRACT	
9009250163	9009250156	90/09/05	50-244	9009260247	9009260245	90/09/18	50-424	F
9009250164	9009250162	90/09/11	50-275	9009260249	9009260245	90/09/18	50-424	F
9009250165	9009250161	90/09/10	50-498	9009260250	9009260244	90/09/14	50-454	F
9009250167	9009250162	90/09/11	50-275	9009260251	9009260246	90/09/20	CONTRACT	
9009250170	9009250168	90/09/10	COMMISSI	9009260260	9009260250	90/09/13	50-282	F
9009250172	9009250166	90/09/06	CONTRACT	9009260262	9009260251	9/10/13	50-762	F
9009250181	9009250188	90/09/04	50-397	9009260265	9009260261	90/09/08	50-261	C
9009250227	9009250226	90/09/07	50-29	9009260275	9009260272	90/09/11	50-295	V
9009250230	9009250229	90/09/07	50-219	9009260278	9009260273	90/09/14	50-261	C

218 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
9009260261	9009260279	90/09/06	50-416	9009260181	9009260180	90/09/11	50-352
9009260262	9009260279	90/09/06	50-416	9009260184	9009260183	90/09/10	50-317
9009260269	9009260207	90/09/04	50-266	9010010003	9010010002	90/09/21	50-483
9009260291	9009260266	90/09/17	50-259	9010010005	9010010001	90/09/19	71-8862
9009260292	9009260266	90/09/17	50-259	9010010008	9010010006	90/09/06	50-219
9009260299	9009260297	90/09/14	50-935	9010010049	9010010036	90/09/06	50-229
9009260308	9009260303	90/09/14	50-412	9010010048	9010010044	90/09/06	50-229
9009270022	9009260318	90/09/13	QAB99	9010010049	9010010046	90/09/24	40-8027
9009260523	9009260318	90/09/13	QAB99	9010010050	9010010046	90/09/24	40-8027
9009270006	9009270007	90/09/14	70-143	9010010052	9010010046	90/09/24	40-8027
1 798270012	9009270010	90/09/17	50-269	9010010069	9010010066	90/09/20	71-8386
8_4270015	9009270014	90/09/20	40-8027	9010010075	9010010074	90/09/12	50-395
9009270021	9009270020	90/09/14	50-454	9010010082	9010010079	90/09/15	50-395
9009270026	9009270026	90/09/12	50-15	9010010086	9010010084	90/09/05	50-317
9009270036	9009270037	90/09/17	QAB99	9010010089	9010010086	90/09/19	50-286
9009270039	9009270037	90/09/17	QAB99	9010010092	9010010089	90/09/20	50-387
9009270049	9009270046	90/09/18	50-155	9010010094	9010010089	90/09/20	50-387
9009270053	9009270051	90/09/17	50-305	9010010095	9010010090	90/09/24	70-1201
9009270057	9009270055	90/09/13	50-366	9010010096	9010010090	90/09/19	50-286
9009270059	9009270042	90/09/13	50-247	9010010099	9010010090	90/09/24	70-1201
9009270060	9009270042	90/09/13	50-247	9010010112	9010010106	90/09/11	50-339
9009270066	9009270064	90/09/11	CONTRACT	9010010114	9010010111	90/09/18	50-336
9009270069	9009260019	90/09/13	QAB99	9010010133	9010010126	90/09/24	71-8036
9009270070	9009270067	90/09/12	50-296	9010010142	9010010140	90/09/24	50-388
9009270089	9009270067	90/09/12	50-296	9010010143	9010010140	90/09/24	50-388
9009270100	9009270096	90/09/12	WASTE MGT	9010010145	9010010140	90/09/24	50-388
9009270102	9009270101	90/09/21	CONTRACT	9010010151	9010010146	90/09/24	CONTRACT
9009270105	9009270106	90/06/30	CONTRACT	9010010154	9010010136	90/09/24	70-27
9009270106	9009270106	90/09/20	50-212	9010010155	9010010136	90/09/24	70-27
9009270119	9009270117	90/09/14	50-308	9010010156	9010010130	90/09/24	70-27
9009270120	9009270116	90/09/27	CONTRACT	9010010157	9010010153	90/09/14	50-496
9009270121	9009270114	90/09/16	50-267	9010010164	9010010160	90/07/19	70-620
9009270125	9009270124	90/09/10	50-366	9010010166	9010010166	90/09/25	CONTRACT
9009270132	9009270129	90/09/21	CONTRACT	9010010168	9010010162	90/09/14	50-496
9009270134	9009270134	90/09/19	50-259	9010010171	9010010169	90/09/24	CONTRACT
9009270146	9009270147	90/09/14	50-267	9010010186	9010010184	90/09/19	50-423
9009270149	9009270147	90/09/14	50-267	9010010191	9010010184	90/09/19	50-423
9009270150	9009270147	90/09/14	50-267	9010010213	9010010213	90/09/19	50-496
9009270157	9009270144	90/09/12	COMMISSIO	9010010235	9010010234	90/09/21	50-526
9009270158	9009270155	90/09/13	50-367	9010010239	9010010236	90/09/19	50-215
9009270161	9009270114	90/09/18	50-266	9010010240	9010010236	90/09/19	50-215
9009270164	9009270155	90/09/13	50-367	9010010251	9010010250	90/09/24	50-220
9009270170	9009270186	90/09/12	50-526	9010010300	9010010296	90/09/19	50-423
9009270180	9009270180	90/09/18	REVIEW GR	9010010303	9010010296	90/09/19	50-423
9009270186	9009270186	90/09/18	REVIEW GR	9010010310	9010010306	90/09/14	50-219
9009270200	9009270186	90/09/12	50-219	9010010318	9010010314	90/09/19	50-331
9009270205	9009270201	90/09/17	70-1203	9010010319	9010010314	90/09/20	40-8876
9009270207	9009270204	90/09/20	50-390	9010010320	9010010315	90/09/19	CONTRACT
9009270208	9009270189	90/09/12	50-219	9010010321	9010010314	90/09/19	50-331
9009270213	9009270210	90/09/20	50-334	9010010326	9010010326	90/10/01	40-8724
9009270220	9009270220	90/09/18	50-275	9010010337	9010010335	90/10/01	40-8724
9009270226	9009270224	90/09/26	WASTE RES	9010020005	9010020004	90/09/21	CONTRACT
9009270228	9009270224	90/09/26	WASTE RES	9010020007	9010020006	90/09/21	CONTRACT
9009270249	9009270246	90/09/10	50-464	9010020009	9010020008	90/09/25	CONTRACT
9009270249	9009270247	90/09/21	50-344	9010020010	9010020008	90/09/25	CONTRACT
9009270252	9009270247	90/09/21	50-344	9010020011	9010020008	90/09/25	CONTRACT
9009280003	9009280002	90/09/17	50-285	9010020018	9010020013	90/09/18	50-296
9009280004	9009280002	90/09/17	50-285	9010020027	9010020025	90/09/24	CONTRACT
9009280006	9009280005	90/09/21	50-440	9010020050	9010020047	90/09/26	WASTE MGT
9009280015	9009280012	90/09/05	50-245	9010020051	9010020049	90/09/20	50-327
9009280027	9009280026	90/09/12	50-245	9010020054	9010020052	90/09/21	50-325
9009280028	9009280026	90/09/12	50-245	9010020055	9010020049	90/09/20	50-327
9009280031	9009280030	90/09/14	50-387	9010020061	9010020062	90/09/12	CONTRACT
9009280036	9009280035	90/09/12	50-506	9010020066	9010020064	90/09/21	50-327
9009280043	9009280040	90/09/14	50-443	9010020069	9010020066	90/09/21	50-327
9009280046	9009280047	90/09/11	50-315	9010020089	9010020086	90/09/27	71-8236
9009280054	9009280051	90/09/25	WASTE MGT	9010020091	9010020086	90/09/18	50-369
9009280080	9009280077	90/09/18	50-282	9010020093	9010020086	90/09/18	50-369
9009280080	9009280082	90/09/7	50-324	9010020106	9010020106	90/09/19	50-326
9009280094	9009280081	90/09/21	50-498	9010020116	9010020112	90/09/21	50-443
9009280095	9009280082	90/09/17	50-324	9010020130	9010020130	90/09/24	50-244
9009280097	9009280082	90/09/18	50-293	9010020137	9010020130	90/09/24	50-244
9009280099	9009280086	90/09/21	50-445	9010020146	9010020145	90/09/21	50-244
9009280101	9009280086	90/09/21	50-445	9010020147	9010020145	90/09/21	50-244
9009280121	9009280120	90/09/21	CONTRACT	9010020149	9010020146	90/09/18	50-324
9009280126	9009280124	90/09/21	CONTRACT	9010020157	9010020154	90/09/17	CONTRACT
9009280130	9009280128	90/09/14	50-324	9010020162	9010020156	90/09/26	CONTRACT
9009280133	9009280132	90/09/22	CONTRACT	9010020163	9010020156	90/09/13	50-336
9009280137	9009280135	90/09/21	CONTRACT	9010020165	9010020156	90/09/13	50-336
9009280140	9009280138	90/09/13	50-440	9010020166	9010020151	90/09/25	CONTRACT
9009280141	9009280138	90/09/13	50-440	9010020171	9010020169	90/09/20	50-317
9009280145	9009280144	90/09/13	50-440	9010020172	9010020166	90/09/20	50-317
9009280151	9009280148	90/09/8	50-316	9010020184	9010020179	90/09/25	50-440
9009280153	9009280148	90/09/8	50-316	9010020185	9010020183	90/09/19	50-278
9009280158	9009280155	90/09/14	50-277	9010020189	9010020179	90/09/25	50-440
9009280157	9009280155	90/09/14	50-277	9010020194	9010020193	90/09/20	50-461
9009280178	9009280177	90/09/13	50-280	9010020195	9010020192	90/09/14	50-335

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 219

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
9010020200	9010020180	90/09/21	CONTRACT	9010020221	9010030220	90/09/24	50-280
9010020201	9010020200	90/09/19	70-824	9010020240	9010030217	90/09/26	50-528
9010020210	9010020206	90/09/05	70-1151	9010020242	9010030238	90/09/01	40-1152
9010020211	9010020203	90/09/18	70-824	9010020254	9010030254	90/09/19	50-210
9010020219	9010020205	90/09/19	50-440	9010020266	9010030259	90/09/25	50-327
9010020226	9010020216	90/09/26	CONTRACT	9010020273	9010030271	90/09/18	50-344
9010020226	9010020220	90/09/25	71-192	9010020290	9010030288	90/09/21	50-324
9010020228	9010020227	90/09/24	71-9010	9010020293	9010030292	90/09/20	50-250
9010020234	9010020232	90/09/25	CONTRACT	9010020309	9010040306	90/09/20	CONTRACT
9010020236	9010020235	90/09/20	50-460	9010020314	9010040313	90/09/26	CONTRACT
9010020237	9010020235	90/09/20	50-460	9010020324	9010040322	90/03/29	40-1341
9010020241	9010020239	90/09/18	50-461	9010020326	9010040322	90/03/29	40-1361
9010020244	9010020239	90/09/18	50-461	9010020332	9010040331	90/06/30	40-8659
9010020247	9010020245	90/09/24	50-302	9010020334	9010040331	90/06/30	40-8659
9010020258	9010020254	90/09/19	CONTRACT	9010020335	9010040331	90/06/30	40-8659
9010020260	9010020259	90/09/21	CONTRACT	9010020340	9010040336	90/09/06	40-1341
9010020267	9010020261	90/10/02	PR	9010020349	9010040345	90/09/27	50-182
9010020268	9010020264	90/09/27	50-416	9010020351	9010040352	90/09/27	CONTRACT
9010020274	9010020272	90/09/26	50-424	9010020370	9010040365	90/09/26	CONTRACT
9010020278	9010020277	90/09/20	CONTRACT	9010020378	9010040370	90/09/27	CONTRACT
9010020279	9010020275	90/09/17	40-8661	9010020379	9010040377	90/09/24	WASTE MGT
9010020282	9010020281	90/09/24	CONTRACT	9010020384	9010040382	90/09/20	CONTRACT
9010020283	9010020281	90/10/02	PR	9010020385	9010040382	90/09/27	CONTRACT
9010020284	9010020275	90/09/17	40-8661	9010020390	9010040390	90/07/24	CONTRACT
9010020291	9010020289	90/09/24	CONTRACT	9010020395	9010040395	90/09/25	50-289
9010020293	9010020285	90/09/21	50-220	9010020397	9010040398	90/09/25	50-289
9010020295	9010020294	90/09/24	CONTRACT	9010020405	9010040398	90/09/26	50-182
9010020296	9010020285	90/09/21	50-220	9010020407	9010040402	90/09/15	CONTRACT
9010020301	9010020296	90/09/21	CONTRACT	9010020412	9010040418	90/09/24	CONTRACT
9010020302	9010020290	90/09/24	70-1110	9010020413	9010040418	90/09/24	CONTRACT
9010020306	9010020299	90/09/20	50-255	9010020414	9010040423	90/09/19	COMMISSIO
9010020307	9010020304	90/09/24	CONTRACT	9010020415	9010040418	90/09/24	CONTRACT
9010020318	9010020310	90/09/28	71-9096	9010020419	9010040411	90/09/13	CONTRACT
9010020320	9010020311	90/09/14	50-461	9010020419	9010040417	90/09/25	CONTRACT
9010020325	9010020321	90/09/14	50-461	9010020422	9010040417	90/09/20	50-310
9010020329	9010020326	90/09/20	50-275	9010020427	9010040417	90/09/15	50-312
9010020332	9010020330	90/09/20	50-346	9010020464	9010040480	90/09/20	50-313
9010020334	9010020335	90/09/26	50-416	9010020466	9010040483	90/09/20	50-313
9010020342	9010020339	90/09/26	71-200	9010020488	9010040482	90/09/26	50-461
9010020344	9010020340	90/09/19	50-286	9010020489	9010040485	90/09/26	50-281
9010020346	9010020340	90/09/19	50-286	9010020490	9010040485	90/09/26	50-281
9010020349	9010020345	90/09/24	50-275	9010020492	9010040482	90/09/25	50-461
9010020350	9010020345	90/09/24	50-275	9010020495	9010040491	90/09/25	27-48
9010020352	9010020345	90/09/24	50-275	9010020505	9010040501	90/09/26	50-458
9010020354	9010020351	90/09/21	50-410	9010020516	9010040514	90/09/24	50-397
9010020358	9010020351	90/09/21	50-410	9010020517	9010040517	90/09/27	50-298
9010020360	9010020357	90/09/28	PRCJ	9010020522	9010040520	90/09/27	50-298
9010020362	9010020357	90/09/28	PRCJ	9010020523	9010040529	90/09/26	50-498
9010020370	9010020366	90/07/26	CONTRACT	9010020555	9010040522	90/09/21	50-247
9010020379	9010020376	90/09/25	CONTRACT	9010020556	9010040536	90/09/25	50-461
9010020380	9010020370	90/09/31	50-275	9010020559	9010040254	90/09/28	50-206
9010020381	9010020375	90/09/10	50-440	9010020562	9010040257	90/09/25	50-309
9010020405	9010020401	90/09/20	40-8786	9010020564	9010040264	90/09/28	50-206
9010020410	9010020403	90/09/25	50-462	9010020566	9010040199	90/09/25	50-461
9010020414	9010020406	90/09/16	50-424	9010020571	9010040199	90/09/25	50-461
9010020432	9010020399	90/09/20	50-255	9010020573	9010040272	90/09/21	50-285
9010020434	9010020413	90/09/26	50-206	9010020584	9010040280	90/09/21	50-219
9010020435	9010020410	90/09/24	50-310	9010020581	9010040290	90/09/27	71-5987
9010020436	9010020413	90/09/26	50-206	9010020596	9010040290	90/09/27	71-5979
9010020438	9010020424	90/09/26	50-285	9010020598	9010040295	90/09/26	50-29
9010020439	9010020424	90/09/26	50-285	9010020595	9010040297	90/09/24	50-416
9010020440	9010020403	90/09/26	50-29	9010020607	9010040297	90/09/24	50-416
9010020441	9010020403	90/09/24	50-317	9010020612	9010040311	90/09/20	50-322
9010020444	9010020404	90/09/25	50-218	9010020602	9010050001	90/09/21	50-370
9010020450	9010020337	90/09/21	CONTRACT	9010020611	9010050006	90/09/26	40-8658
9010020455	9010020352	90/09/21	XPORTLIC	9010020619	9010050017	90/09/21	50-219
9010020457	9010020351	90/09/25	50-423	9010020627	9010050025	90/09/25	50-29
9010020463	9010020362	90/09/21	XPORTLIC	9010020633	9010050029	90/09/24	50-528
9010020470	9010020367	90/09/26	CONTRACT	9010020641	9010050035	90/09/21	CONTRACT
9010020475	9010020370	90/09/20	40-8502	9010020642	9010050040	90/09/10	40-289
9010020480	9010020319	90/09/31	50-346	9010020643	9010050040	90/09/10	40-289
9010020482	9010020318	90/10/02	40-8724	9010020647	9010050046	90/09/11	CONTRACT
9010020486	9010020327	90/09/27	50-260	9010020649	9010050048	90/09/28	40-492
9010020487	9010020335	90/09/24	50-287	9010020656	9010050054	90/09/28	50-331
9010020490	9010020339	90/09/12	40-8452	9010020659	9010050054	90/09/28	50-331
9010020496	9010020327	90/09/27	50-260	9010020665	9010050061	90/09/27	50-282
9010020498	9010020347	90/09/27	50-266	9010020666	9010050061	90/09/27	50-282
9010020499	9010020351	90/09/11	40-2259	9010020677	9010050070	90/10/02	50-219
9010020504	9010020357	90/09/21	CONTRACT	9010020678	9010050070	90/09/26	50-346
9010020506	9010020367	90/09/21	50-321	9010020679	9010050067	90/09/24	70-36
9010020509	9010020367	90/09/21	50-321	9010020684	9010050082	90/09/21	50-443
9010020511	9010020375	90/09/21	WASTE MGT	9010020688	9010050087	90/09/27	REVIEW GR
9010020518	9010020375	90/09/21	WASTE MGT	9010020692	9010050097	90/09/27	REVIEW GR
9010020519	9010020375	90/09/21	WASTE MGT	9010020693	9010050097	90/09/27	REVIEW GR
9010020520	9010020399	90/09/14	50-456	9010020694	9010050097	90/09/27	REVIEW GR
9010020526	9010020205	90/09/13	50-424	9010020698	9010050097	90/09/27	REVIEW GR
9010020521	9010020210	90/09/20	71-9056	9010020699	9010050097	90/09/27	REVIEW GR

## 220 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
*9010050101	9010050067	90/09/27	REVIEW GR P	9010090159	9010090154	90/09/28	CONTRACT
9010050103	9010050067	90/09/27	REVIEW GR P	9010090171	9010090169	90/10/04	71-6697
9010050106	9010050060	90/09/24	50-443 G	9010090175	9010090170	90/09/26	50-277 U
9010050107	9010050067	90/09/27	REVIEW GR P	9010090176	9010090140	90/10/01	50-603 A
9010050109	9010050067	90/09/27	REVIEW GR P	9010090179	9010090177	90/09/28	50-317 P
9010050111	9010050067	90/09/27	REVIEW GR P	9010090186	9010090035	90/09/20	CONTRACT
9010050113	9010050067	90/09/27	REVIEW GR P	9010090200	9010090196	90/09/21	50-354 R
9010050114	9010050112	90/09/19	50-255 P	9010090208	9010090035	90/09/26	50-336 P
9010050115	9010050387	90/09/27	REVIEW GR P	9010090211	9010090034	90/09/24	CONTRACT
9010050118	9010050063	90/09/26	50-250 G	9010090215	9010090213	90/09/27	50-324 P
9010050119	9010050067	90/09/27	REVIEW GR P	9010090219	9010090003	90/09/24	CONTRACT
9010050121	9010050112	90/09/19	50-255 P	9010090224	9010090223	90/09/26	CONTRACT
9010050123	9010050112	90/09/19	50-255 P	9010090225	9010090002	90/09/24	CONTRACT
9010050129	9010050112	90/09/18	50-255 P	9010090227	9010090222	90/10/03	WASTE MGT
9010050135	9010050112	90/09/19	50-255 P	9010090235	9010090071	90/09/24	CONTRACT
9010050142	9010050134	90/09/19	50-324 Q	9010090242	9010090241	90/10/01	50-325 P
9010050146	9010050136	90/10/02	50-326 P	9010090243	9010090241	90/10/01	50-326 P
9010050147	9010050136	90/10/02	50-326 P	9010090250	9010090248	90/09/28	CONTRACT
9010050157	9010050156	90/09/27	50-298 Q	9010100003	9010100002	90/09/28	50-295 P
9010050158	9010050156	90/09/27	50-298 Q	9010100007	9010100004	90/09/28	50-296 P
9010050186	9010050182	90/09/24	50-255 Q	9010100041	9010100038	90/09/24	CONTRACT
9010050180	9010050184	90/09/26	50-285 Q	9010100042	9010100040	90/09/19	50-352 P
9010050183	9010050182	90/09/25	50-341 F	9010100045	9010100040	90/09/19	50-352 P
9010050193	9010050192	90/09/25	50-341 F	9010100046	9010100044	90/09/29	CONTRACT
9010050199	9010050194	90/09/24	50-295 Q	9010100047	9010100043	90/10/08	WASTE MGT
9010050200	9010050197	90/09/14	50-312 P	9010100053	9010100051	90/09/26	50-367 P
9010050205	9010050204	90/09/28	50-486 Q	9010100058	9010100057	90/09/28	50-305 P
9010050211	9010050209	90/09/19	50-223 Q	9010100061	9010100059	90/09/27	50-458 P
9010050218	9010050215	90/09/27	50-346 F	9010100062	9010100059	90/09/27	50-458 P
9010050222	9010050221	90/09/26	71-6132 F	9010100064	9010100062	90/09/25	50-289 P
9010050226	9010050225	90/09/26	71-6225 Q	9010100068	9010100062	90/09/25	50-289 P
9010050233	9010050232	90/09/28	50-298 Q	9010100092	9010100090	90/09/26	40-4482
9010050244	9010050242	90/09/20	50-244 F	9010100100	9010100099	90/10/04	WASTE MGT
9010050247	9010050242	90/09/20	50-244 F	9010100102	9010100099	90/10/04	WASTE MGT
9010050248	9010050242	90/09/20	50-244 F	9010100103	9010100101	90/09/18	50-62 Q
9010050275	9010050274	90/09/26	50-313 F	9010100108	9010100105	90/09/19	50-338 Q
9010050278	9010050271	90/09/20	50-424 Q	9010100108	9010100107	90/09/20	50-390 Q
9010050289	9010050265	90/09/27	CONTRACT	9010100111	9010100110	90/09/25	CONTRACT
9010050293	9010050052	90/09/27	50-380 A	9010100114	9010100113	90/09/21	50-295 Q
9010050304	9010050295	90/09/27	50-461 F	9010100115	9010100113	90/09/21	50-295 Q
9010050309	9010050307	90/09/27	50-247 P	9010100122	9010100088	90/09/28	71-6049
9010050310	9010050306	90/10/01	50-348 P	9010100135	9010100132	90/09/21	CONTRACT
9010050311	9010050295	90/09/27	50-461 F	9010100136	9010100131	90/09/28	50-317 Q
9010050312	9010050306	90/10/01	50-348 P	9010100145	9010100139	90/09/27	71-5641
9010050317	9010050315	90/09/26	50-463 F	9010100146	9010100143	90/09/28	50-271 Q
9010050321	9010050318	90/09/26	CONTRACT	9010100149	9010100143	90/09/28	50-271 Q
9010050325	9010050319	90/10/02	50-237 P	9010100152	9010100159	90/09/20	CONTRACT
9010050327	9010050319	90/10/02	50-237 P	9010100164	9010100160	90/09/27	50-305 Q
9010050328	9010050030	90/09/26	CONTRACT	9010100167	9010100161	90/09/26	50-423 P
9010050344	9010050340	90/09/25	CONTRACT	9010100169	9010100161	90/09/26	50-423 P
9010050351	9010050347	90/09/24	50-62 Q	9010100173	9010100165	90/09/27	40-6776
9010050356	9010050353	90/09/25	CONTRACT	9010100181	9010100177	90/09/19	CONTRACT
9010050357	9010050347	90/09/24	50-62 Q	9010100183	9010100178	90/09/27	70-143
9010050369	9010050364	90/09/17	70-27	9010100189	9010100185	90/09/24	50-302 P
9010050398	9010050362	90/09/26	50-413 P	9010100190	9010100182	90/09/25	CONTRACT
9010050399	9010050397	90/09/25	CONTRACT	9010100192	9010100189	90/09/24	50-302 P
9010050401	9010050400	90/09/17	40-8681	9010100197	9010100042	90/09/21	50-206 S
9010050402	9010050400	90/09/17	40-8681	9010100207	9010100204	90/09/27	50-333 P
9010050009	9010090006	90/09/27	50-255 P	9010100209	9010100204	90/09/27	50-333 P
9010090022	9010090021	90/09/29	WASTE MGT	9010100215	9010100213	90/09/28	CONTRACT
9010090028	9010090025	90/09/20	CONTRACT	9010100219	9010100218	90/09/27	CONTRACT
9010090031	9010090030	90/09/28	50-155 Q	9010100225	9010100223	90/09/26	50-247 P
9010090034	9010090030	90/09/28	50-155 Q	9010100226	9010100226	90/09/26	50-247 P
9010090038	9010090037	90/09/27	50-335 P	9010100227	9010100201	90/10/04	70-1201
9010090039	9010090033	90/09/26	50-344 Q	9010100234	9010100222	90/09/30	TDPREP
9010090042	9010090041	90/09/27	50-336 P	9010100235	9010100233	90/09/28	50-247 P
9010090046	9010090045	90/09/22	50-373 P	9010100240	9010100235	90/09/30	TDPREP
9010090051	9010090046	90/09/27	50-440 P	9010100243	9010100241	90/09/28	CONTRACT
9010090055	9010090046	90/09/27	50-440 P	9010100246	9010100245	90/09/25	50-412 P
9010090062	9010090052	90/09/27	CONTRACT	9010100247	9010100245	90/09/25	50-412 P
9010090065	9010090063	90/09/25	CONTRACT	9010100253	9010100252	90/09/28	CONTRACT
9010090067	9010050408	90/09/20	CONTRACT	9010100256	9010100255	90/09/28	CONTRACT
9010090070	9010090069	90/09/27	CONTRACT	9010100259	9010100258	90/09/27	50-461 P
9010090076	9010090072	90/10/02	50-805 K	9010110003	9010110002	90/09/27	50-290 P
9010090077	9010090075	90/10/01	50-280 P	9010110010	9010110009	90/10/01	50-317 S
9010090079	9010090078	90/10/01	50-206 P	9010110015	9010110008	90/09/04	REVIEW GR P
9010090088	9010090087	90/09/28	50-440 P	9010110018	9010110008	90/09/04	REVIEW GR P
9010090089	9010090087	90/09/28	50-440 P	9010110019	9010110008	90/09/04	REVIEW GR P
9010090091	9010090087	90/09/28	50-440 P	9010110030	9010110027	90/10/05	27-48
9010090101	9010090100	90/10/01	50-344 P	9010110058	9010110038	90/10/03	40-6500
9010090103	9010090100	90/10/01	50-344 P	9010110091	9010110064	90/09/21	REVIEW GR P
9010090109	9010090106	90/09/25	50-289 F	9010110122	9010110117	90/10/04	40-2061
9010090112	9010090106	90/09/25	50-289 F	9010110123	9010110123	90/09/19	50-272 P
9010090120	9010090118	90/09/28	50-344 P	9010110168	9010110163	90/10/02	50-327 P
9010090122	9010090118	90/09/28	50-344 P	9010110171	9010110168	90/08/16	40-6502
9010090138	9010090136	90/09/27	71-6294	9010110172	9010110169	90/09/26	50-400 P
9010090158	9010090153	90/10/02	71-6058	9010110173	9010110170	90/09/26	50-400 Q

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 221

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
901010181	901010176	90/09/28	CONTRACT	9010150143	9010150141	90/10/12	WASTE MGT
901010189	901010186	90/06/27	CONTRACT	9010150145	9010150141	90/10/12	WASTE MGT
901010190	901010184	90/09/21	50-526	9010150173	9010150171	90/10/02	50-272
901010191	901010184	90/09/28	50-255	9010150175	9010150106	90/10/02	PR
901010193	901010188	90/10/03	CONTRACT	9010150180	9010150179	90/09/24	50-275
901010196	901010187	90/09/28	50-255	9010150164	9010150183	90/09/24	50-206
901010198	901010185	90/09/28	CONTRACT	9010150187	9010150106	90/10/02	PR
901010200	901010187	90/10/02	50-445	9010150191	9010150106	90/10/02	PR
901010207	901010205	90/10/02	50-482	9010150193	9010150192	90/10/03	50-250
901010218	901010212	90/09/28	CONTRACT	9010150202	9010150201	90/10/04	50-305
901010219	901010214	90/09/20	50-277	9010150206	9010150106	90/10/02	PR
901010226	901010222	90/09/28	CONTRACT	9010150212	9010150106	90/10/02	PR
901010230	901010197	90/10/01	50-482	9010150214	9010150106	90/10/02	PR
901010239	901010237	90/09/28	CONTRACT	9010150219	9010150218	90/09/27	50-482
901010246	901010223	90/10/01	50-482	9010150220	9010150218	90/09/27	50-482
901010249	901010243	90/09/28	CONTRACT	9010150231	9010150218	90/09/27	50-482
901010256	901010254	90/09/27	CONTRACT	9010150226	9010150224	90/09/24	50-361
901010263	901010260	90/09/26	CONTRACT	9010150227	9010150225	90/10/02	50-388
901010271	901010257	90/10/04	WASTE MGT	9010150230	9010150224	90/09/24	50-361
901010280	901010278	90/10/02	50-312	9010150231	9010150225	90/10/02	50-388
901010284	901010282	90/09/28	50-302	9010150235	9010150106	90/10/02	PR
901010286	901010285	90/09/28	70-1113	9010150239	9010150236	90/09/28	50-317
9010120004	9010120003	90/07/31	CONTRACT	9010150241	9010150106	90/10/02	PR
9010120014	9010120012	90/10/05	50-280	9010150242	9010150238	90/09/28	50-317
9010120027	9010120025	90/09/24	50-348	9010150245	9010150244	90/10/02	50-267
9010120031	9010120030	90/09/21	50-250	9010150251	9010150249	90/09/27	50-369
9010120033	9010120030	90/09/21	50-250	9010150252	9010150249	90/09/27	50-369
9010120036	9010120035	90/09/27	50-348	9010150253	9010150250	90/10/05	50-331
9010120042	9010120040	90/09/28	CONTRACT	9010150257	9010150256	90/10/04	50-263
9010120048	9010120044	90/09/27	CONTRACT	9010150258	9010150255	90/09/27	50-354
9010120051	9010120050	90/10/01	50-348	9010150262	9010150261	90/09/28	50-387
9010120056	9010120054	90/09/26	50-290	9010150276	9010150274	90/10/04	50-220
9010120060	9010120056	90/09/28	70-1113	9010150277	9010150273	90/09/17	50-277
9010120064	9010120063	90/09/25	50-348	9010150279	9010150278	90/10/04	50-410
9010120067	9010120065	90/09/21	70-820	9010150281	9010150286	90/09/11	CONTRACT
9010120071	9010120069	90/09/21	50-418	9010150283	9010150282	90/10/03	50-440
9010120075	9010120073	90/09/21	50-395	9010150289	9010150287	90/09/26	50-302
9010120079	9009180196	90/09/10	REVIEW GR	9010150291	9010150287	90/09/28	50-302
9010120084	9010120080	90/09/24	40-8905	9010150292	9010150285	90/09/28	PR
9010120085	9010120083	90/09/27	CONTRACT	9010150296	9010150294	90/09/26	CONTRACT
9010120086	9010120087	90/09/28	CONTRACT	9010150301	9010150299	90/09/24	CONTRACT
9010120091	9010120090	90/09/24	40-8905	9010150304	9010150267	90/09/21	PR
9010120095	9010120094	90/09/27	CONTRACT	9010150305	9010150295	90/10/01	50-320
9010120102	9010120098	90/09/27	CONTRACT	9010150306	9010150303	90/09/28	50-245
9010120114	9010120111	90/09/28	CONTRACT	9010150309	9010150307	90/09/28	70-820
9010120116	9010120062	90/09/27	WASTE MGT	9010150312	9010150267	90/09/21	PR
9010120120	9010120062	90/09/27	WASTE MGT	9010150313	9010150260	90/09/27	CONTRACT
9010120134	9010120131	90/10/10	70-27	9010150316	9010150310	90/09/26	50-387
9010120136	9010120132	90/10/01	50-213	9010150317	9010150314	90/09/26	50-293
9010120140	9010120139	90/09/28	XPORTLIC	9010150319	9010150311	90/09/21	70-27
9010120171	9010120165	90/09/28	CONTRACT	9010150320	9010150315	90/09/27	50-341
9010120189	9010120188	89/03/26	MISC	9010150322	9010150314	90/09/26	50-293
9010120191	9010120187	90/09/28	50-382	9010150330	9010150326	90/09/27	CONTRACT
9010120194	9010120192	90/10/04	50-348	9010150336	9010150334	90/09/27	CONTRACT
9010120203	9010120202	90/10/03	50-336	9010150348	9010150345	90/09/26	50-309
9010120206	9010120205	90/10/03	50-470	9010150350	9010150346	90/09/25	50-390
9010120219	9010120218	90/09/25	50-289	9010150352	9010150347	90/09/25	50-413
9010120222	9010120218	90/09/25	50-289	9010150353	9010150351	90/10/01	50-244
9010120225	9010120223	90/09/28	50-295	9010150354	9010150346	90/09/25	50-390
9010120231	9010120229	90/09/28	CONTRACT	9010150360	9010150359	90/09/28	CONTRACT
9010120237	9010120234	90/09/28	CONTRACT	9010160007	9010160005	90/10/10	50-309
9010120239	9010120236	90/10/03	50-482	9010160009	9010160008	90/10/01	50-443
9010120240	9010120234	90/09/28	CONTRACT	9010160010	9010160005	90/10/10	50-309
9010120242	9010120236	90/10/03	50-482	9010160011	9010160005	90/10/10	50-309
9010120250	9010120246	90/09/24	CONTRACT	9010160013	9010160005	90/10/10	50-309
9010120265	9010120262	90/09/28	CONTRACT	9010160015	9010160014	90/10/01	50-334
9010120273	9010120270	90/09/27	CONTRACT	9010160026	9010160024	90/10/03	50-458
9010120278	9010120277	90/09/27	CONTRACT	9010160032	9010160031	90/10/03	50-29
9010120283	9010120281	90/09/25	CONTRACT	9010160056	9010150335	90/10/03	50-255
9010120286	9010120274	90/09/28	CONTRACT	9010160066	9010160064	90/10/04	50-285
9010120290	9010120288	90/09/28	CONTRACT	9010160073	9010160071	90/10/04	50-313
9010120301	9010120299	90/10/03	50-373	9010160074	9010160071	90/10/04	50-313
9010150012	9010150011	90/10/02	50-456	9010160077	9010160065	90/09/28	50-458
9010150015	9010150014	90/10/02	50-346	9010160083	9010160078	90/10/09	50-266
9010150062	9010150057	90/10/05	PRCJ	9010160085	9010160075	90/09/28	50-336
9010150074	9010150069	90/09/27	50-456	9010160086	9010160079	90/10/09	50-266
9010150075	9010150070	90/09/25	STATE PRO	9010160094	9010150321	90/10/05	50-440
9010150084	9010030216	90/09/24	50-311	9010160096	9010150321	90/10/05	50-440
9010150088	9010150069	90/09/27	50-456	9010160119	9010160114	90/10/01	50-416
9010150108	9010150105	90/08/28	50-352	9010160125	9010160114	90/10/01	50-416
9010150120	9010150106	90/10/02	PR	9010160129	9010160123	90/10/08	50-57
9010150126	9010150119	90/09/25	50-346	9010160130	9010160131	90/09/26	CONTRACT
9010150128	9010150127	90/10/04	50-397	9010160140	9010160134	90/10/01	CONTRACT
9010160130	9010150122	90/09/28	40-8452	9010160141	9010160137	90/09/24	40-8084
9010150134	9010150122	90/09/28	40-8452	9010160142	9010160137	90/09/24	40-8084
9010150137	9010150106	90/10/02	PR	9010160144	9010160143	90/09/25	CONTRACT
9010150138	9010150136	90/10/04	50-397	9010160145	9010160136	90/09/13	CONTRACT

222 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
9010160149	9010160147	90/09/25	CONTRACT	9010170117	9010170110	90/09/26	50-424
9010160156	9010160155	90/09/27	50-400	9010170119	9010170110	90/09/26	50-424
9010160161	9010160150	90/09/25	CONTRACT	9010170122	9010170110	90/09/26	50-424
9010160163	9010160162	90/09/18	CONTRACT	9010170127	9010150106	90/10/02	PR
9010160167	9010160164	90/09/27	CONTRACT	9010170128	9010170110	90/09/26	50-424
9010160184	9010160183	90/10/04	50-263	9010170134	9010170121	90/10/03	50-315
9010160192	9010160190	90/10/05	50-400	9010170138	9010170137	90/10/05	50-254
9010160193	9010160190	90/10/05	50-400	9010170141	9010170137	90/10/05	50-254
9010160202	9010160199	90/10/02	50-352	9010170144	9010170140	90/10/03	50-297
9010160203	9010160199	90/10/02	50-352	9010170146	9010170142	90/10/10	71-9094
9010160206	9010160204	90/10/04	50-315	9010170147	9010170145	90/10/02	50-397
9010160207	9010160200	90/09/26	CONTRACT	9010170156	9010170150	90/10/04	50-237
9010160219	9010160215	90/09/25	50-250	9010170160	9010170160	90/10/05	50-456
9010160224	9010160223	90/09/26	50-327	9010170173	9010170149	90/10/09	70-143
9010160227	9010160220	90/09/26	50-327	9010170187	9010170255	90/10/10	50-296
9010160236	9010160232	90/09/26	50-348	9010170202	9010170201	90/10/10	50-407
9010160251	9010160247	90/10/09	50-483	9010170205	9010170205	90/10/05	50-443
9010160255	9010160252	90/10/05	71-9033	9010170207	9010170204	90/10/05	50-261
9010160257	9010160249	90/10/09	50-261	9010170208	9010170206	90/10/05	CA999
9010160262	9010160258	90/10/02	70-1151	9010170215	9010170215	90/10/11	50-410
9010160263	9010160259	90/10/05	50-315	9010170216	9010170213	90/10/11	50-410
9010160264	9010160261	90/10/04	50-352	9010170218	9010170212	90/10/10	REVIEW GR
9010160266	9010160261	90/10/04	50-352	9010170227	9010170226	90/10/11	50-526
9010160267	9010160259	90/10/05	50-315	9010170233	9010170231	90/10/09	40-6622
9010160271	9010160269	90/10/02	50-327	9010170236	9010170131	90/10/03	50-315
9010160276	9010160270	90/09/21	50-443	9010170257	9010170255	90/10/10	50-296
9010160282	9010160275	90/10/04	50-89	9010170271	9010170270	90/09/27	50-526
9010160284	9010160275	90/10/04	50-89	9010170273	9010170268	90/10/15	50-445
9010160286	9010160285	90/10/08	50-397	9010170275	9010170269	90/10/10	50-331
9010160287	9010160285	90/10/08	50-397	9010170280	9010170269	90/10/10	50-331
9010160288	9010160279	90/10/05	50-255	9010170286	9010170263	90/10/09	50-315
9010160290	9010160279	90/10/05	50-255	9010170291	9010170268	90/09/16	50-445
9010160307	9010160305	90/10/04	50-346	9010170295	9010170265	90/09/24	50-499
9010160308	9010160301	90/09/26	CONTRACT	9010170298	9010170265	90/09/24	50-499
9010160314	9010160309	90/09/19	PR	9010170324	9010170321	90/09/17	PT21
9010160320	9010160316	90/10/01	CONTRACT	9010170326	9010170321	90/09/17	PT21
9010160332	9010160326	90/09/27	CONTRACT	9010180002	9010180001	90/10/09	50-445
9010160335	9010160330	90/09/19	PR	9010180009	9010180007	90/10/02	50-326
9010160337	9010160336	90/10/04	50-260	9010180019	9010180018	90/10/05	CA999
9010160342	9010160339	90/09/25	CONTRACT	9010180030	9010180027	90/10/10	50-219
9010160343	9010160336	90/09/27	CONTRACT	9010180037	9010180033	90/09/27	50-344
9010160347	9010160346	90/09/28	CONTRACT	9010180038	9010180033	90/09/27	50-344
9010160349	9010160345	90/09/21	CONTRACT	9010180043	9010180042	90/09/28	50-397
9010160353	9010160352	90/10/09	50-285	9010180055	9010180032	90/10/09	50-164
9010160356	9010160357	90/10/05	50-146	9010180059	9010180054	90/09/26	70-371
9010160362	9010160357	90/10/05	50-146	9010180063	9010180060	90/10/05	50-324
9010160364	9010160357	90/10/05	50-146	9010180064	9010180061	90/10/04	50-293
9010160365	9010160359	90/09/26	50-389	9010180066	9010180032	90/10/09	50-164
9010160367	9010160357	90/10/05	50-146	9010180067	9010180065	90/10/05	50-324
9010160368	9010160357	90/10/05	50-146	9010180079	9010180077	90/10/03	50-334
9010160370	9010160363	90/10/05	XPORTLK	9010180080	9010180077	90/10/03	50-334
9010160372	9010160371	90/10/05	50-366	9010180089	9010180086	90/10/05	50-160
9010170002	9010170001	90/10/04	50-458	9010180094	9010180092	90/10/02	50-321
9010170003	9010170001	90/10/04	50-457	9010180096	9010180092	90/10/02	50-321
9010170006	9010170005	90/10/04	50-170	9010180097	9010180095	90/10/11	50-373
9010170007	9010170005	90/10/04	50-170	9010180099	9010180095	90/10/11	50-373
9010170010	9010170009	90/09/28	50-302	9010180103	9010180101	90/10/09	50-272
9010170026	9010170025	90/10/04	50-289	9010180111	9010180110	90/10/10	50-373
9010170027	9010170024	90/10/10	50-186	9010180143	9010180101	90/10/09	50-272
9010170031	9010170024	90/10/10	50-186	9010180154	9010180151	90/10/03	50-348
9010170033	9010170028	90/09/14	PR	9010180155	9010180149	90/10/02	50-362
9010170035	9010170029	90/10/08	50-269	9010180156	9010180156	90/10/01	50-335
9010170041	9010170037	90/09/24	CONTRACT	9010180159	9010180149	90/10/02	50-362
9010170048	9010170046	90/09/26	CONTRACT	9010180167	9010180165	90/10/15	WASTE MGT
9010170055	9010170051	90/09/14	ORG	9010180174	9010180171	90/10/16	WASTE MGT
9010170056	9010170050	90/10/11	50-373	9010180181	9010180177	90/09/26	WASTE MGT
9010170057	9010170054	90/09/27	50-355	9010180190	9010180185	90/09/27	50-400
9010170060	9010170059	90/10/10	50-331	9010180191	9010180186	90/10/10	50-321
9010170063	9010170058	90/10/05	50-406	9010180199	9010180197	90/10/09	50-321
9010170066	9010170062	90/09/27	50-263	9010180206	9010180206	90/10/02	50-348
9010170074	9010170068	90/10/09	50-416	9010180218	9010180216	90/10/12	50-206
9010170075	9010170068	90/10/09	50-416	9010180224	9010180222	90/10/03	50-266
9010170077	9010170076	90/09/16	50-315	9010180234	9010180233	90/10/15	40-2061
9010170080	9010170070	90/10/01	50-116	9010180235	9010180233	90/10/15	40-2061
9010170087	9010170025	90/10/04	50-289	9010180239	9010180236	90/10/12	50-262
9010170088	9010170085	90/10/05	50-528	9010180242	9010180241	90/10/17	50-317
9010170089	9010170086	90/09/12	PR	9010180270	9010180262	90/10/03	50-247
9010170092	9010170085	90/10/05	50-528	9010180273	9010180271	90/09/26	50-397
9010170094	9010170085	90/10/05	50-528	9010180289	9010180287	90/10/08	50-440
9010170096	9010170085	90/10/05	50-528	9010180290	9010180287	90/10/08	50-440
9010170099	9010170097	90/10/04	50-461	9010190016	9010190014	90/10/06	50-325
9010170100	9010170085	90/10/05	50-528	9010190019	9010190018	90/10/09	50-313
9010170101	9010170097	90/10/04	50-461	9010190032	9010190028	90/10/05	50-296
9010170102	9010170085	90/10/05	50-528	9010190044	9010190039	90/10/05	50-277
9010170109	9010170108	90/10/04	50-255	9010190052	9010190046	90/10/05	40-2061
9010170113	9010170110	90/09/26	50-424	9010190064	9010190063	90/10/11	CONTRACT
9010170115	9010170114	90/09/07	PR	9010190072	9010190068	90/10/05	50-280



CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 223

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
9010190074	9010190068	90/10/06	50-280	9010220064	9010220068	90/06/26	CONTRACT
9010190076	9010190075	90/10/03	50-415	9010220066	9010190290	90/10/06	50-305
9010190077	9010190075	90/10/03	50-412	9010220103	9010220068	90/06/27	CONTRACT
9010190078	9010190068	90/10/06	50-267	9010220107	9010220068	90/06/27	CONTRACT
9010190080	9010190067	90/10/11	71-8238	9010220148	9010220140	90/10/06	50-247
9010190086	9010190067	90/10/11	71-8238	9010220143	9010220138	90/10/06	50-324
9010190136	9010190134	90/10/11	WASTE MGT	9010220144	9010220139	90/10/06	50-324
9010190145	9010190142	90/10/11	WASTE MGT	9010220146	9010220147	90/10/11	50-271
9010190153	9010190151	90/03/30	50-296	9010220150	9010220147	90/10/11	50-271
9010190174	9010190170	90/10/16	50-206	9010220156	9010220152	90/08/26	CONTRACT
9010190177	9010190170	90/10/16	50-206	9010220167	9010220156	90/10/16	70-143
9010190180	9010190179	90/10/12	71-8076	9010220168	9010220156	90/10/16	70-143
9010190182	9010190113	90/10/17	71-8036	9010220176	9010220170	90/10/06	50-206
9010190192	9010190191	90/10/16	50-416	9010220220	9010220218	90/10/16	50-368
9010190218	9010190217	90/10/16	50-302	9010220251	9010220248	90/10/16	50-461
9010190247	9010190243	90/10/12	50-341	9010220280	9010220258	90/10/16	50-461
9010190249	9010190243	90/10/12	50-341	9010220286	9010010047	90/06/13	50-380
9010190257	9010190252	90/10/01	50-334	9010240109	9008180186	90/03/10	REVIEW GR
9010190266	9010190250	90/10/06	50-305	9010240186	9010190183	90/10/04	50-260
9010190272	9010190271	90/10/11	50-280	9010250193	9010170286	90/08/18	50-461
9010190273	9010190271	90/10/11	50-280	9010290105	9010290100	90/04/18	50-322
9010190277	9010190276	90/10/16	CONTRACT	9010290148	9010290142	90/04/18	50-322
9010220005	9010220004	90/07/30	50-206	9010290156	9010290154	90/04/20	50-322
9010220111	9010220006	90/06/26	CONTRACT	9010290167	9010290160	90/04/20	50-322
9010220015	9010220013	90/06/26	CONTRACT	9010290185	9010290177	90/04/30	50-322
9010220024	9010220021	90/06/24	CONTRACT	9010290189	9010290182	90/04/30	50-322
9010220026	9010220026	90/06/25	CONTRACT	9010300085	9010300087	90/10/17	50-454
9010220029	9010220025	90/10/06	50-245	9010300122	9010300112	90/10/19	70-270
9010220032	9010220030	90/10/06	50-305	9010300124	9010300121	90/10/18	50-322
9010220040	9010220034	90/06/27	CONTRACT	9010300195	9010300130	90/10/19	70-270
9010220042	9010220036	90/06/27	CONTRACT	9010300244	9010300237	90/10/22	50-440
9010220046	9010220035	90/06/03	CONTRACT	9010300249	9010300237	90/10/22	50-440
9010220048	9010220043	90/06/26	70-25	9010300298	9010190252	90/10/01	50-334
9010220056	9010220050	90/10/06	CONTRACT				

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## APPENDIX A

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### DEFINITIONS OF DOCKET 50 CATEGORIES

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#### A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

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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 submitted by applicants and licensees.
4. NRC questions, requests for additional information, and applicant responses.
5. Early site review.
6. Correspondence and documents relating to unresolved design and construction issues.
7. Meeting announcements and summaries of meeting discussions on issues of item 6.
8. Correspondence regarding the utility Preliminary Safety Analysis Report (PSAR).
9. Information on laws and changes in regulations or policy that affect the status of the application (National Environmental Policy Act (NEPA), Water Quality Improvement Act, Water Pollution Control Act, etc.).
10. Construction Permit, amendments, and correspondence relating to the construction permit and related orders issued by the Office of Nuclear Reactor Regulation (NRR show cause and modifications) not involving the Atomic Safety Licensing and Appeal Board.
11. Scheduling of license application submission or review.
12. Environmental review information (other environmental documents are filed in Categories C, D, P, or R).
13. Seismic qualification review teams (SQRT) reports and related correspondence.
14. Application for operating license.
15. General Information submitted with operating license application.
16. Amendments and changes submitted by applicants and licensees.
17. Correspondence regarding the utility Final Safety Analysis Report (FSAR) and the Updated Final Safety Analysis Report (USAR).
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.*

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## DEFINITIONS OF DOCKET 50 CATEGORIES

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|--|---|
| 19. Safety Evaluation Reports (SERs) on specific generic issues. | 21. Backup technical documents (e.g., topical reports) submitted in support of the application. |
|  | 22. Proposed equipment failure/instructions.  |
| 20. Reports of site visits.                                      | 23. NRC's changes in internal organizational structure.   |

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### B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORTS (PSAR) AND AMENDMENTS

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- 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 acknowledgment letters. |
|   | 4. Certificates of service to the PSAR.    |

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### C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE

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- |   |  |
|---|--|
| 1. Environmental Report (ER) submitted by the utility.                          | 6. Federal Register notices citing the availability of items 1 and 2.                              |
| 2. Amendments and supplements to the ER.  | 7. Correspondence relating to the review of ER.  |
| 3. Transmittal and acknowledgment letters.                                      | 8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER. |
| 4. Information on scheduling of submittal or review of ER.                      | 9. Correspondence relating to certification of pollution control devices.                          |
| 5. NRC questions, requests for additional information, and applicant responses. | NOTE: Other environmental documents are filed in Categories A, D, P, or R.                         |

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**DEFINITIONS OF DOCKET 50 CATEGORIES**

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**D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE**

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- |  |   |
|--|---|
| 1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by NRC.  | 7. Backup technical documents submitted in connection with above.   |
| 2. Supplements to the DLS and FES.   | 8. Federal Register notices citing availability of items 1 and 2.   |
| 3. Correspondence relating to the DES and FES.   | 9. Reports of site visits to obtain information for the DES or FES.   |
| 4. Comments from other Federal, State, and local government agencies; organizations; and interested individuals.                       | 10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES. |
| 5. Transmittal and acknowledgment letters.   |   |
| 6. Documents related to NRC review of environmental issues or of the ER obtained for purposes of writing the environmental statements. |   |
- NOTE: Other environmental documents and correspondence are filed in Categories A, C, P, or R.

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**E. NRC SAFETY EVALUATION REPORTS (SER), SUPPLEMENTS AND CORRESPONDENCE**

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|--|---|
| 1. Formal Safety Evaluation Report (SER) prepared by NRC (formerly called NRC-AEC Hazard Analysis Report) in review of PSAR. | 6. Requests for additional information for use in preparing SER; responses to such requests.        |
| 2. Supplements to the SER.   | 7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER. |
| 3. Correspondence relating to the SER and supplements.   | 8. Transmittal and acknowledgment letters.  |
| 4. Federal Register notices citing availability of items 1 and 2.  |   |
| 5. Information on scheduling of SER submittals and review.   |   |
- NOTE: Other documents dealing with specific safety-related issues are filed in Categories A, P, or W, depending on the phase of the licensing process.

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**DEFINITIONS OF DOCKET 50 CATEGORIES**


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**F. SECURITY, MEDICAL, EMERGENCY, AND FIRE PROTECTION PLANS**


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All plans in this category are individual submissions. Emergency and Fire Protection Plans submitted as part of the licensing application are filed in this category.

1. Fire Hazard Protection Plans and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans.
4. Health Physics Program and its review.
5. Emergency Plans.
6. Correspondence relating to aforementioned plans.
7. Supplements, changes, and revisions to plans.
8. Correspondence and documentation relating to Appendix R of 10 CFR Part 50 (fire protection), guard training, emergency response centers, and emergency preparedness.
9. Transmittal and acknowledgment letters.
10. Meeting announcements and reports of meetings where the primary subject of discussion is related to the aforementioned plans and topics covered in item 8.

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**G. LEGAL AND ADJUDICATORY CORRESPONDENCE**


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This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings, and testimony, which are filed in Category T. Show-cause orders and modification orders issued by the Office of Nuclear Reactor Regulation (NRR) (not before the Board) are filed in Categories A and P. Exhibits to the proceedings (Hearings) are located in the PDR but are available upon request to the PDR from the Docketing and Service Branch, Office of the Secretary.

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.

NOTE: Since 1982, letters of concern, support, or opposition for all plants are filed in a General Public Comments folder.

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## DEFINITIONS OF DOCKET 50 CATEGORIES

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### H. GENERAL CORRESPONDENCE

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This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content and administrative documents are included.

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| <ol style="list-style-type: none"> <li>1. Change of address notifications (external only).</li> <li>2. Changes in structure of organization (external only).</li> <li>3. Changes in service lists.</li> <li>4. NRC requests to applicants for additional copies of documents.</li> <li>5. Correspondence from the public requesting information about the facility and NRC responses.</li> <li>6. Correspondence on strictly administrative matters.</li> </ol> | <ol style="list-style-type: none"> <li>7. Letters of support, concern, or opposition to the facility.</li> <li>8. Correspondence regarding the Local Public Document Rooms (LPDRs).</li> <li>9. Professional qualification statements not pertaining to the hearing process.</li> <li>10. Constituent, organizational, or utility correspondence forwarded by Congressman to NRC for response.</li> <li>11. Resolutions passed by State and local governing bodies (e.g., town councils).</li> </ol> |
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NOTE: Since 1982, letters of concern, support, or opposition for all plants are filed in a General Public Comments folder.

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### I. FINANCIAL INFORMATION

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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.

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| <ol style="list-style-type: none"> <li>1. Company annual reports, auditor statements, and stock prospectuses for all companies holding ownership.</li> </ol> | <ol style="list-style-type: none"> <li>2. Separately submitted financial information and related correspondence.</li> <li>3. Transcripts and testimony before State commissions pertinent to financial information requested by NRC.</li> </ol> |
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### J. INSURANCE AND INDEMNITY INFORMATION

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| <ol style="list-style-type: none"> <li>1. Indemnity agreements and amendments.</li> <li>2. Endorsements of insurance policies.</li> </ol> | <ol style="list-style-type: none"> <li>3. Other correspondence regarding indemnity and insurance matters.</li> </ol> |
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## DEFINITIONS OF DOCKET 50 CATEGORIES

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### K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR), UPDATED FINAL SAFETY ANALYSIS REPORTS (USAR), AND AMENDMENTS

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| <p>1. Final Safety Analysis Report (FSAR), (formerly called Final Hazards Summary Report), submitted by the utility.</p> <p>2. Updated Final Safety Analysis Report (USAR) submitted by the utility and periodically updated to incorporate new information or modifications to the facility.</p> <p>3. Amendments and changes to the FSAR and USAR.</p> | <p>4. Federal Register notices citing availability of the FSAR and amendments.</p> <p>5. Transmittal and acknowledgment letters.</p> <p>6. Certificates of service to the FSAR and USAR.</p> <p>NOTE: All related correspondence falls in Category A or P. Emergency and Fire Protection Plans submitted as part of the licensing application are filed in Category F.</p> |
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### L. LIMITED WORK AUTHORIZATIONS (LWA) AND RELATED CORRESPONDENCE

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This category is limited to documents pertaining to Limited Work Authorizations (LWAs) whereby applicants can carry out limited site preparation and construction prior to the granting of a Construction Permit.

1. Limited Work Authorizations (LWAs) and amendments
2. Correspondence pertaining to work performed under LWAs.

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### M. ANTITRUST REVIEWS AND ANTITRUST CORRESPONDENCE

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| <p>1. Documents submitted as part of the application for a Construction Permit and Operating License entitled "Information Requested by the Attorney General for Antitrust Review".</p> <p>2. Correspondence where the primary topic of discussion is antitrust matters.</p> | <p>3. All antitrust proceeding documents, except for hearing transcripts, testimony, and briefings, which are filed in Category N.</p> |
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### N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY, AND BRIEFINGS

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This category contains word-for-word transcripts of hearings, testimony, and briefings in antitrust matters. Related correspondence falls in Category M.

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## DEFINITIONS OF DOCKET 50 CATEGORIES

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### O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE

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This category contains plant-specific documents pertaining to ACRS safety reviews.

1. ACRS reports relating to facility license applications.
2. Announcement of ACRS meetings relating to facility license applications, including description of meeting agendas.
3. Statements and written testimony of ACRS members or presented by individuals at ACRS proceed-

ings, relating to both facility license applications and safety-related matters.

4. Technical correspondence, and memoranda to and from ACRS, including transmittal and acknowledgment letters relating to facility license applications.

NOTE: For generic and document-specific safety-related material, transcripts of ACRS subcommittee and full committee meetings, minutes, and ACRS reports (consultant, contract, and letter), see ACRS file category.

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### P. OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE

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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. Show-cause and modification orders issued by NRR (not before the Board) for the operating license.
3. Technical specifications and changes.
4. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
5. Federal Register notices citing availability of item 1 and the FSAR.
6. Correspondence regarding the utility Final Safety Analysis Report (FSAR) and/or the Updated Final Safety Analysis Report (USAR).

7. 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.

8. Correspondence regarding codes (e.g., American Society of Mechanical Engineers), regulations, laws, or changes in policy that may affect plant operation or bear on the Operating License.

9. Information on the Standard Review Plan (STP).

10. Results of surveys or tests conducted in accordance with the Technical Specifications (not periodic reports, which fall in Category R).

11. Correspondence relating to NRC's Systematic Evaluation Program (SEP).



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**DEFINITIONS OF DOCKET 50 CATEGORIES**


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| 12. Owner's group meeting announcements and reports.   | 19. Start-up test reports.   |
| 13. Quality assurance information.   | 20. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; <i>not covered by an IE Bulletin.</i> |
| 14. Environmental matters (technical).   | 21. SERs on specific generic issues.   |
| 15. Seismic qualification review team (SQRT) reports and related correspondence.   | 22. Proposed equipment failure/instructions.   |
| 16. Emergency core cooling system documents.   | 23. Inservice testing (not inspections).   |
| 17. Radioactive waste information excluding onsite storage of low-level waste, filed in Category X, and independent spent fuel installations of high-level waste, filed in Category Y. | 24. Reports of site visits.  |
| 18. Correspondence regarding expansion of spent fuel storage pool.   | 25. Application to voluntarily surrender license, dismantle, and dispose of component parts.   |
|  | 26. Changes in NRC's internal organizational structure.  |

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**Q. INSPECTION REPORTS; OFFICE OF INSPECTION AND ENFORCEMENT RESPONSE TO BULLETINS, CIRCULARS AND INFORMATION NOTICES, CIVIL PENALTIES, AND RELATED CORRESPONDENCE**


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| 1. Inspection reports.   | 7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (ENs). |
| 2. Responses to IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars (not published since 1981) and Information Notices. | 8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in Category S.     |
| 3. Responses by applicant to IE correspondence.  | 9. Health physics inspections/appraisals.  |
| 4. Applicant's determination of proprietary nature of Inspection Reports.  | 10. Emergency preparedness inspections/appraisals.   |
| 5. Letters concerning areas of noncompliance.  | 11. Inspections and related correspondence from the International Atomic Energy Agency.  |
| 6. Pre-service and in-service inspections and procedures.  | 12. Systematic Assessment of Licensee Performance (SALP).  |

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## DEFINITIONS OF DOCKET 50 CATEGORIES

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| <p>13. Construction Appraisal Team/Construction Assessment Team (CAT) reports.</p> <p style="margin-left: 20px;">A. Integrated Design Inspection (IDI) reports.</p> <p style="margin-left: 20px;">B. Independent Design Verification Program (IDVP) reports.</p> <p>14. Notice of significant licensee meetings.</p> | <p>15. Performance Appraisal Team (PAT) reports.</p> <p>16. Licensee/Vendor interface inspections.</p> <p>17. Correspondence relating to items 12, 13, 14, 15 and 16.</p> <p>NOTE: For IE Bulletins and Information Notices, see I&amp;E file series.</p> |
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### R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE

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| <p>This category includes periodic reports of a routine nature.</p> <p>1. Monthly, semiannual, or annual operating reports (other than financial) for construction and operating stages.</p> <p>2. Periodic environmental monitoring, effluent testing, or similar reports.</p> <p>3. Periodic personnel exposure reports.</p> | <p>4. Periodic nonconformance reports (issued pursuant to Board orders).</p> <p>5. Operational Logbooks on Environmental Data, Radiological Data, operating log on plant systems core, plant status summary sheets.</p> <p>6. Correspondence or other documents relating to items listed.</p> |
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### S. REPORTABLE OCCURRENCES, PNOs, PNSs, AND RELATED CORRESPONDENCE

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| <p>This category contains all materials relating to abnormal, unusual, reportable, or nonroutine occurrences or events. These include:</p> <p>1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LERs) and follow-up correspondence (also called Incident Reports, Abnormal Occurrence Reports and Reportable Occurrences).</p> <p>2. Potential or possible reportable Deficiency Reports and related correspondence.</p> <p>3. Individual Personnel Exposure Reports.</p> | <p>4. Construction Deficiency Reports submitted under 10 CFR 50.55(e).</p> <p>5. Preliminary Notification of Occurrence (PNOs) and Preliminary Notification of Safeguards Events (PNS).</p> <p>6. Environmental Technical Specifications Violation Reports and Environmental Event Reports.</p> <p>7. Part 21 Reports or Defects and Noncompliance.</p> <p>8. Correspondence or other documents relating to items 1-7.</p> |
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## DEFINITIONS OF DOCKET 50 CATEGORIES

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NOTE: For PNOs and PNSs, see I&E file series.

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### T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS

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This category contains all word-for-word transcripts, testimony, and briefings, except for congressional matters (Category V), and antitrust matters (Category N).

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. Corrections to above items.

NOTE: Transcripts on specific dockets are also filed on ACRS and 9.21 files series.

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### U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE

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1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches.
2. Information supplied for the record of Congressional hearings.
3. Correspondence to and from Congress and the Executive Branch on other than constituent response matters.
4. Correspondence to or from State Legislative bodies.

NOTE: This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in Category H.

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### V. LICENSING OF OPERATORS AND RELATED CORRESPONDENCE

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1. Information bearing on licensing operators and shift engineers.
2. Power plant examination summary sheet.
3. Correspondence pertaining to operator examinations.

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## DEFINITIONS OF DOCKET 50 CATEGORIES

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### W. DECOMMISSIONING DOCUMENTS AND CORRESPONDENCE

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This file assumes the position of the Operating License Stage (Category P) file for general technical items from the order for termination of the operating license onward.

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| <ol style="list-style-type: none"> <li>1. Order granting authority to dismantle/decommission.</li> <li>2. Technical documents submitted, such as: Decommissioning Plan, Dismantling Plan, Environmental</li> </ol> | <p>Report on Dismantling, Safety Analysis Report on Decommissioning.</p> <ol style="list-style-type: none"> <li>3. Documents relating to disposal of radioactive material and decontamination of the site.</li> <li>4. Other correspondence relating to decommissioning.</li> <li>5. All documentation relating to the ongoing operation of the plant, formerly filed in Category P.</li> </ol> |
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### X. ONSITE STORAGE OF LOW-LEVEL WASTE

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1. License application, license, proposed amendments and amendments to store low-level waste at a commercial reactor.
2. All related correspondence and reports.

NOTE: These documents will also have a Nuclear Materials Safety and Safeguards (NMSS) license or Docket-30 number associated with the Docket-50 number.

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### Y. INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS (ISFSI)

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1. License applications, licenses, amendments and proposed amendments to possess power reactor spent fuel and other radioactive materials associated with spent storage in an independent spent fuel storage installation. (Such spent fuel storage installations may be on a reactor site or at a separate site.)

2. All related correspondence and reports to the above.

NOTE: These documents will have an NMSS license and/or a Docket-72 number. For these installations on a reactor site, the associated Docket-50 number also has been identified.

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## APPENDIX B

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### DEFINITIONS OF NONDOCKETED CATEGORIES

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#### 10 CFR 9.21 – Commission Meeting Records

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Contains documentation pertaining to open and closed Commission meetings.

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings.
3. Certification by the General Counsel on closed meetings.
4. Commission Determination Statements signed by the Secretary 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 10 CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including viewgraphs, staff papers, and staff correspondence.
7. Staff Requirements Memoranda for open meetings; memoranda of record; record of votes of Commissioners on items under consideration at meetings.

#### ACRS – Advisory Committee on Reactor Safeguards

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This category contains documents pertaining to safety-related areas reviewed by ACRS. ACRS serves as an independent advisory committee to the Commission.

1. ACRS reports relating to safety-related matters.
2. Announcements of ACRS meetings relating to safety-related matters, including description of meeting agendas.
3. Transcripts of ACRS subcommittee and full committee meetings relating to both facility license applications and safety-related matters.
4. Statements and written testimony of ACRS members or presented by individuals at ACRS proceedings related to both facility license applications and safety-related matters.
5. Minutes of ACRS subcommittee and full committee meetings relating to both facility license application and safety-related matters.
6. ACRS consultant reports, comments and related correspondence relating to both facility license applications and safety-related matters.
7. Technical correspondence, and memoranda to and from ACRS pertaining to safety-related matters.
8. General correspondence and related material about ACRS, but not authored by ACRS or its consultants.

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## DEFINITIONS OF NONDOCKETED CATEGORIES

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NOTE: For Docket-specific technical correspondence, memoranda and announcements of ACRS meetings, see category O of Docket 50 series.

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### ADVCM – NRC Advisory Committees

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This category contains documentation pertaining to the responsibilities of all NRC advisory committees other than the Advisory Committee on Reactor Safeguards. Documents in this category include:

1. Charters of each advisory committee.
  2. Meeting announcements; description of meeting agenda.
  3. Minutes and verbatim transcripts of committee meetings.
  4. Committee-generated reports, memoranda, and correspondence that are publicly available.
  5. Committee-related correspondence.
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### COMMISSION – NRC Commissioner Correspondence

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Contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioner.

1. Incoming and outgoing Commission-level correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures to the aforementioned.
  2. Travel vouchers, telephone logs and official appointment calendars of participating Commissioner (placed in the PDR at the discretion of individual Commissioners).
  3. Speeches, interviews, and testimony given by Commissioners at meetings, symposia, and Congressional hearings.
  4. 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 10 CFR 9.21. For all other staff papers with a SECY series designation prepared for Commission review, see SECY file category.
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### CONTRACT – NRC Contracts and Modifications

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Contains documentation pertaining to AEC and NRC contracts, grants, and Interagency Agreements.

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## DEFINITIONS OF NONDOCKETED CATEGORIES

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1. Notification of contracts and grant execution, specifying contract number; project title; contractor name; contract type; funding and period of performance.
  2. Contractual documents and modifications to contracts.
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### DISCLOSURE—Financial Disclosure Information

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Contains financial disclosure and conflict of interest information submitted by certain NRC employees in accordance with the Ethics in Government Act of 1978.

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### FOIA—Freedom of Information Act Requests and Appeals

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Contains requests for agency records and information about records released in accordance with the provisions of the Freedom of Information Act (FOIA), or denial.

1. Requests made under the FOIA for NRC records (each is assigned a sequential identification number based on the year that the request is made, so that 89-100 refers to the 100th FOIA request made in 1989).
  2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request, and appeal of a denial.
  3. Records or portions thereof released in response to FOIA requests made under FOIA appeals.
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### GEN TECH IS—Generic Technical Issues

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Contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the NRC Office of Nuclear Reactor Regulation (NRR).

1. Draft reports of action plans to accomplish generic tasks in the NRR program.
  2. Correspondence with industry and within NRC discussing methodologies, analyses, the program 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.
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### I&E—Inspection and Enforcement Issuances

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Contains bulletins, circulars and information notices that are issued by the NRC Office of Inspection and Enforcement. These issuances describe some event that has occurred at a facility that may require some follow-

up action by the licensee. Also included in this category are draft bulletins and information notices (I&E Misc), Preliminary Notifications of Events or Unusual Occurrences (PNOs), Preliminary Notifications of Safeguards

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## DEFINITIONS OF NONDOCKETED CATEGORIES

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Events or Unusual Occurrences (PNSs), and Notifications of Significant Enforcement Actions (EMs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature (discontinued in 1980).
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 that event.
4. Draft I&E Bulletins and Information Notices which are being considered for issuance, and related comments and evaluations.
5. Preliminary Notifications of Events or Unusual Occurrences (PNOs), which provide updated information of an event of safety or public interest.
6. Preliminary Notifications of Safeguards Events or Unusual Occurrences (PNSs), which provide early notice of events of possible safety significance.
7. Notification of Significant Enforcement Actions (ENs), which provide information on a Notice of Violation and Proposed Imposition of Civil Penalties.

NOTE: For utility responses to such issuances and related correspondence, see Categories Q and S of file.

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### MISC—Public Document Miscellaneous

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Contains documents about topics not included in the scope of the other non-docketed categories.

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### NUREG—Staff and Contractor Formal Reports, Conference Proceedings, Brochures, and Related Correspondence

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Formal reports on regulatory, technical, and administrative issues of interest to staff, industry, other Governmental entities, and the public are published in the NUREG series.

1. Results of licensing studies of specific plants or facilities preliminary to licensing actions.
2. Results of analyses of general or specific problems of a regulatory or technical nature that are of interest to a major segment of the industry.
3. Action and review plans, as well as guidance, for meeting NRC requirements.
4. Task force reports on specific topics.
5. Proceeding of conferences and workshops.
6. Management and program analysis reports.
7. Statistical analyses that are of interest to the staff, the industry, and the public.
8. Administrative reports that are of interest to the staff, the industry, and the public.
9. Correspondence from industry, government, and the public commenting on reports.



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## DEFINITIONS OF NONDOCKETED CATEGORIES

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10. Internal NRC memoranda summarizing meetings or discussions pertaining to the contents of the reports.

NOTE: NUREG reports on specific plants or facilities are filed in Docket 50 Categories A, P, E, or D.

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### ORG — Organization File

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Contains correspondence with professional organizations, Government agencies, and associations with which NRC is in contact; records other than Regulatory Guides that pertain to NRC's activities in standards development; records pertaining to specific NRC offices; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue.

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 Nuclear Regulatory Research 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 Nuclear Regulatory Research in developing standards.

NOTE: For Regulatory Guides and comments on Regulatory Guides issued by the NRC Office of Nuclear Regulatory Research, see the REGGD file category. For petitions for rulemaking filed by the public to amend, rescind or change an NRC regulation, see the PRM file category.

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### PR — Proposed Rule

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Contains records dealing with NRC staff proposals to adopt, amend, or repeal a Commission regulation. Proposed Rules (PRs) can be initiated as a result of a Commission directive; a staff proposal; or as a 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.

1. Federal Register notice 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. Draft and generic proposed rules and Federal Register notices (PR Misc.).

4. Comments, statements, information, opinions, or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
5. Requests from the nuclear industry, organizations, and other parties for written interpretation of the PR.

NOTE: For staff recommendations to the Commission on whether a PR should be adopted, see the SECY file category. For Commission review of staff recommendations, see the 10 CFR 9.21 file category.

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## DEFINITIONS OF NONDOCKETED CATEGORIES

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### PRM – Petition for Rulemaking

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Contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation.

1. Petitions filed by any interested person or party to issue, amend, or rescind an NRC regulation.
2. Federal Register notice of the filing of the petition.
3. Correspondence between NRC and the Petitioner relevant to 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.
5. Statements, motions, orders, and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and a reanalysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY file category. For Commission review of staff recommendations, see the 10 CFR 9.21 file category.

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### PROJ – Projects

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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
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the Preliminary Safety Analysis Report (PSAR).
3. Applicant Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

These files contain all documentation up until the time that the NRC considers the application and the Safety Analysis Report (PSAR) is submitted by the utility complete enough for staff review. The unit is then assigned a docket number and the file transferred to the Docket-50 series category.

The 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.

#### B. Utility Preliminary Safety Analysis Report (PSAR) and Amendments

1. PSAR submitted by the utility.
2. Amendments and change to the PSAR.
3. Transmittal and acknowledgment letters.

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## DEFINITIONS OF NONDOCKETED CATEGORIES

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### G. Adjudicatory Correspondence

1. Motions, briefs, orders, etc., pertaining to pre-hearing conferences, if any.

2. Notices of deviations.

3. Follow-up correspondence resolving deviations cited.

### M. Antitrust Correspondence

1. Submittals and related materials pertaining to the antitrust review.

2. Government-owned reactors

### Q. Inspection Reports

1. Inspection reports of the applicant quality assurance program.

Meeting summaries and technical correspondence between NRC and other Government technical people relating to test reactors, critical experiments, and Department of Defense (DOD) reactors on U.S. Naval ships and other sites.

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## PT 21 – 10 CFR Part 21 Deficiency Reports

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Deficiency reports submitted in compliance with Part 21 of Title 10 of the Code of Federal Regulations.

1. Reports by firms involved in the nuclear industry reporting 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.
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## QA 999 – Quality Assurance Inspections

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Contains inspection reports of vendor licensee interface from vendor's view, vendor products, vendor programs including equipment environmental qualification testing, and follow-up correspondence. Each vendor is assigned a docket number and is a part of the QA 999 series.

Vendors are defined as companies, both U.S. and foreign, that are engaged in the design, manufacture, or testing of both nuclear components, or supplying services to the nuclear industry. The controlling criteria are found in 10 CFR Part 21, 10 CFR Part 50, PSAR and FSAR submitted by utilities for specific facilities, and vendor QA Topical Reports.

1. NRC inspection reports of vendor facilities that cover the design, fabrication and testing of components for use in nuclear facilities and vendor/licensee interface.

2. Notices of deviation.

3. Vendor corrective actions and other follow-up correspondence associated with resolution of inspection findings.

NOTE: For vendor licensee interface inspection from licensee's view, see Docket 50 Category Q.

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## DEFINITIONS OF NONDOCKETED CATEGORIES

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### REGGD—Regulatory Guides

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Contains new and revised Regulatory Guides and related correspondence. These guides describe to the industry and to the public methods acceptable to the NRC staff for implementing specific parts of the NRC regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents or provide guidance to applicants.

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.

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 Nuclear Regulatory Research, which is responsible for standards development, see the Organization (ORG) file category. Industry codes and standards cited in Regulatory Guides are available for reference use only in the NRC Library.

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### RES—Research and Technical Assistance Reports

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Contains reports, generally interim, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission.

1. *Technical letter reports* provide information on the technical aspects of work by contractors or other government agencies and their contractors. These letter reports may consist of transmittal letters with interim or final informal reports attached, or the technical information may be incorporated in the body of the letter. The form and frequency of reporting is specified in the Contract Statement of Work.
  - a. Interim technical letter reports provide information on the technical aspects of the work at various stages and form a basis for development of the formal reports required by the contract. Interim technical letter reports may include, but are not limited to, informal (interim) progress reports, "quick-look" reports, data reports, project descriptions, pretest

predictions, model verifications, experiment safety analyses, experiment operating procedures, facility certification reports, and test results.

- b. Final technical letter reports are prepared to record the results of contract work that comprises review and evaluation of the work of others or work to be used by the staff in the licensing and regulation process. These technical letter reports are not followed by a formal report.
2. *Formal technical reports*, which may be periodic progress reports on long-term projects or final reports, are published in the NUREG/CR series. These reports are final products of research, original investigations, or significant compilations of information, or they may be progress reports.
  3. *Research Information Letters (RILs)* summarize research information for staff use. They are prepared in the NRC Office of Nuclear Regulatory Research (RES).

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## DEFINITIONS OF NONDOCKETED CATEGORIES

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4. *Conference Proceedings* report the information presented at conferences sponsored or co-sponsored by NRC. Sponsorship or co-sponsorship by NRC requires that the subjects covered be of interest and value to NRC.

NOTE: For final reports of research conducted by contractors and conference proceedings, see NUREG reports series file. See also the WMRES file for research reports on disposal of high level waste.

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### REVIEW GRP—Research Review Groups

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Contains records pertaining to the activities of internal and external 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; possible redirection of research projects; new research projects; and priorities within the technical areas covered by the Research Review Group.

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 and 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.
  6. Correspondence related to items 1 through 5.
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### RM—Rulemakings

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Contains records pertaining to public hearings held on proposed changes 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.

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 proceedings.
  6. Reports, if any, of the special Board to the Commission regarding the subject proceeding.
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### SECY—Staff Papers (Generally Referred to as SECY Papers) Before the Commission

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Includes staff papers prepared for the information or approval of the Commission. They are assigned a SECY report series code.

1. Policy Issue Papers are used to present matters relating to policy formulation.

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## DEFINITIONS OF NONDOCKETED CATEGORIES

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2. Rulemaking Issue Papers are used to present rulemaking activities of the Commission.
3. Adjudicatory Issue Papers are used to present matters relating to the granting, suspending, revoking or amending of licenses, or construction permits for nuclear power plants, and activities in which the Commission has an interest.
4. Information Papers are used to provide information to the Commission. Some (e.g., the weekly report of the Executive Director for Operations) provide general information about agency activities without specific reference to policy formulation, rulemaking, or adjudication.

These categories of staff papers may be issued as one of the following: (a) a Commission Meeting paper to be discussed at a Commission meeting; (b) an Affirmation paper which does not require interactive discussion among the Commissioners in a Commission meeting, but by law must be voted upon by the Commissioners in

the presence of each other; (c) a Notation Vote paper which does not require interactive discussion among all Commissioners or formal vote in a meeting, thereby lending itself to a written notation process; (d) a Negative Consent paper which contains issues which the Commission would like brought to its attention before action is taken but which do not require the formality of a Commission vote, and (e) Information Papers which provide information to the Commission and do not call for any action by the Commission.

As a general practice, papers that are regularly released to the public include those that are the subject of discussion at a public meeting of the Commission and those that address unclassified matters pertaining to the export and import of nuclear equipment and material.

NOTE: For Weekly Information Reports prepared by the NRC Office of the Executive Director for Operations to the Commission providing a summary of key events and items of interest undertaken by staff and program offices, see the Commission Correspondence file.

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## STATE PROG – State Programs

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Contains records that pertain to the Commission's relations 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; and (2) a wide range of liaison and cooperative activities regarding such functions as licensing and siting.

1. Correspondence between and among NRC Office of Governmental and Public Affairs and State officials, mostly State liaison officers and radiation control management health officials, regarding:
  - a. Cooperative programs in such technical areas as radiological incidents, water quality, radioactive waste disposal, and transportation surveillance.
  - b. NRC review of Agreement State radiation control program.

- c. Technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and in other areas.
2. Agendas, reports, and transcripts of regional workshops and training programs on current matters of policy and regulations, i.e., decommissioning and radioactive waste disposal.
3. State Legislative Reports (discontinued as of December 1984).
4. Agreement State Licensing Statistics Reports (discontinued as of December 1984).

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects series file category.

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## DEFINITIONS OF NONDOCKETED CATEGORIES

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### TOPREP – Topical and Vendor Reports and Correspondence

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Contains Topical Reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. Vendor-related correspondence that is not docket-specific and documents generated by vendor-related Owner's Groups are also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing, and safety that are submitted by architects, engineers and other vendors.
2. Revisions, modifications, and amendments to Topical Reports.

3. Correspondence between vendors and the NRC pertaining to the review of such reports.
4. Meeting agendas, summaries, minutes, and correspondence pertinent to vendor activities, programs, methodologies, and design criteria.
5. Vendor-related Owner's Group meeting announcements, agendas, summaries, reports, and correspondence.

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 series.

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### WASH – AEC-Issued Formal Reports and Correspondence

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Formal reports that were issued by the U.S. Atomic Energy Commission (AEC) Headquarters staff which carry the WASH series code and correspondence pertaining to those reports. The WASH series, which consisted of

administrative, scientific, and technical reports, ended in 1975 but correspondence is occasionally generated which refers to WASH reports. Post-1975 NRC-issued formal reports carry the NUREG series designation.

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### WM – Waste Management Documents

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Contains records dealing with the activities of the NRC Division of High-Level Waste Management. Each topic has been assigned a unique number, prefixed by the letters "WM." Documents in these files include:

1. NRC and DOE precicensing activities regarding the disposal of high-level waste in geologic repositories, pursuant to the Nuclear Waste Policy Act of 1982.
  - a. Technical high-level waste site precicensing documentation.
  - b. Meeting agendas, minutes, and backup documents of DOE/NRC meetings in which DOE presents information on its geologic exploration program to identify sites for nuclear waste repositories.
  - c. Briefings by DOE on research being conducted on nuclear waste management.
2. NRC reviews of the site-by-site implementation of DOE's program for uranium mill tailings remedial actions, pursuant to the Uranium Mill Tailings Radiation Control Act of 1978.

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## DEFINITIONS OF NONDOCKETED CATEGORIES

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| 3. Correspondence and comments between NRC and the Environmental Protection Agency (EPA) pertaining to the high-level waste standard. | 5. Correspondence from citizens and other non-government organizations for the above items. |
| 4. NRC topical report reviews and associated correspondence.  | NOTE: For contractor research on waste management activities, see the WMRES category.       |
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### WMRES – Waste Management and Research Reports

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Contains interim and final reports, and correspondence between NRC and its contractors regarding prelicensing activities in the area of high-level disposal in geologic repositories, including:

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| 1. Periodic contractor progress reports. | 3. Draft and final reports submitted for NRC review or information.  |
| 2. Trip reports.                         | 4. Correspondence between NRC staff and contractors related to technical questions or issues to be resolved. |
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### XPORTLIC – Export and Import Licenses

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Contains records relating to the issuance of licenses to export or import nuclear facilities and materials.

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| 1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components, or reactor materials. | 5. Correspondence to and from foreign governments, international organizations, and members of the public.  |
| 2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.  | 6. Hearing records and decisions.   |
| 3. Commission letters requesting Executive Branch (e.g., U.S. Department of State) views.  | 7. Memoranda from the office of the Secretary to the Executive Director for Operations (EDO) regarding the Commission decision on issuance of a proposed license. |
| 4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to the common defense and security of the United States.                             | 8. 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 the 10 CFR 9.21 and SECY-series files.



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This document is a monthly publication containing descriptions of 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. The following indexes are included: Personal Author, Corporate Source, Report Number, and Cross Reference to Principal Documents.

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